

**SOUTH RIVERGATE POND
SITE INSPECTION
Portland, Oregon**

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List of Abbreviations and Acronyms

µg/kg	micrograms per kilogram
%R	percent recovery
BES	City of Portland, Bureau of Environmental Services
bgs	below ground surface
BPA	Bonneville Power Administration
BS	blank spike
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
cfs	cubic feet per second
cm	centimeters
CLP	Contract Laboratory Program
CRQL	Contract Required Quantitation Limit
CRS	Columbia River Sand
DCE	1,1-dichloroethene
DDD	dichlorodiphenyldichloroethane
DDE	dichlorodiphenyldichloroethylene
DDT	dichlorodiphenyltrichloroethane
DQO	data quality objective
E & E	Ecology and Environment, Inc.
ECSI	Environmental Cleanup Site Information
EPA	United States Environmental Protection Agency
ESU	evolutionarily significant unit
GPS	Global Positioning System
IDW	investigation-derived waste
MEL	Manchester Environmental Laboratory
Metro	City of Portland Metro
mg/kg	milligrams per kilogram
MS/MSD	matrix spike/matrix spike duplicate
NGVD	National Geodetic Vertical Datum
NPL	National Priorities List
OBS	Overbank Silt
ODEQ	Oregon Department of Environmental Quality

List of Abbreviations and Acronyms (cont.)

ODFW	Oregon Department of Fish and Wildlife
PAH	polynuclear aromatic hydrocarbon
PCB	polychlorinated biphenyl
PG	Pleistocene Gravel
PGE	Portland General Electric Company
ppb	parts per billion
PPE	probable point of entry
PSEP-TOC	Puget Sound Estuarine Protocols
QA	Quality Assurance
QC	Quality Control
ROD	Record of Decision
RPD	relative percent difference
SI	Site Inspection
SLV	screening level value
SPAF	Sample Plan Alteration Form
SQAP	sampling and quality assurance plan
SQL	Sample Quantitation Limit
SRP	South Rivergate Pond
START	Superfund Technical Assessment and Response Team
SVOC	semivolatile organic compound
TAL	target analyte list
TCA	1,1,1-trichloroethane
TDL	Target Distance Limit
UPRR	Union Pacific Railroad
VOC	volatile organic compound
WDFW	Washington Department of Fish and Wildlife

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Introduction

Ecology and Environment, Inc., (E & E) was tasked by the United States Environmental Protection Agency (EPA) to provide technical support for completion of a Site Inspection (SI) at the South Rivergate Pond (SRP) site, which is located in Portland, Oregon. E & E completed SI activities under and Task Order, Subtask Number T27-001, issued under EPA, Region 10, Superfund Technical Assessment and Response Team (START)-IV, Contract No. EP-S7-13-07.

The specific goals for the SRP SI, identified by the EPA, are to:

- Determine the potential threat to public health or the environment posed by the site;
- Determine the potential for a release of hazardous constituents into the environment; and
- Determine the potential for placement of the site on the National Priorities List (NPL).

Completion of the SI included reviewing existing site information, determining regional characteristics, collecting receptor information within the range of site influence, executing a sampling plan, and producing this report. The report is organized as follows:

- **Section 1, Introduction** – Authority for performance of this work, goals for the project, and summary of the report contents;
- **Section 2, Site Background** – Site description, site operations and waste characteristics, and a summary of investigation locations;
- **Section 3, Field Activities and Analytical Protocol** – Summary of the field effort;
- **Section 4, Quality Assurance/Quality Control (QA/QC)** – Summary of the laboratory data;
- **Section 5, Analytical Results Reporting and Background Samples** – Discussion of results reporting criteria and background sample locations and analytical results;
- **Section 6, Potential Sources** – Discussion of site sources, sample locations, and analytical results;
- **Section 7, Migration/Exposure Pathways and Targets** – Discussion of the migration/exposure pathways, sample locations, and analytical results;

- **Section 8, Summary and Conclusions** – Summary of the investigation and recommendation for the site based on the information gathered during the investigation; and
- **Section 9, References** – Alphabetical listing of the references cited throughout the text.

2

Site Background

This section describes the background of the site including location, description, ownership history, operations and source characteristics, previous investigations, and a summary of the site investigation locations.

2.1 Site Location

Site Name	South Rivergate Pond
SEMS ID Number	ORN001010095
State ID Number:	5822
Site Address	12567 North Lombard Street Portland, Oregon 97203
Latitude	45.615129 North
Longitude	-122.765156 West
Legal Description	Township 2 North, 1 West, Sections 35 and 36
County	Multnomah
Congressional District	3
Site Owner(s)	Property ID R325496, Tax Lot 2N1W35A-00700 Bonneville Power Administration 620 SW Main Street Portland, Oregon 97205-3037 Property ID R256359, Tax Lot 2N1W35-00400 Port of Portland P.O. Box 3529 Portland, Oregon 97208-3529

2.2 Site Description

The SRP is located in Portland, Oregon, near the Rivergate Industrial District. The pond lies within the South Rivergate Corridor, an open space corridor beneath Bonneville Power Administration (BPA) and Portland General Electric Company (PGE) power lines (see Figures 2-1 and 2-2). The corridor extends from the Willamette River on the west to the Columbia Slough on the east. The site is located on the east end of the corridor, near North Lombard Street.

The South Rivergate Corridor is vegetated and contains several ponds that provide natural resource and wildlife habitat connectivity between the Willamette River, the Multnomah channel, Forest Park, the Columbia Slough, and Smith and Bybee Lakes. The corridor provides microclimate and shade, streamflow moderation

2. Site Background

and water storage, pollution nutrient control, organic inputs, food web and nutrient cycling, and wildlife habitat for the Willamette River and the Columbia Slough watersheds. (Apex 2015)

The SRP discharges through two overflow pipes (one primary and one secondary) to the Columbia Slough at locations across the slough from Metro Regional Government's St. Johns Landfill, formerly operated by the City of Portland (Figure 2-2). At present, Oregon Department of Environmental Quality (ODEQ) is overseeing source control and cleanup actions at approximately 25 sites in the Columbia Slough Watershed. ODEQ is also working to implement several in-water sediment cleanups. In conjunction with these efforts, ODEQ referred the site to the EPA to assess impacts in the pond and their potential contribution of contaminants to the Columbia Slough. (BES and ODEQ 2017)

Features immediately surrounding the SRP include a BPA substation directly to the south, PGE substations (Rivergate North and Rivergate South substations) to the southwest, the South Rivergate Corridor to the west, an Union Pacific Railroad (UPRR) line to the north, and North Lombard Street and the Columbia Slough to the east.

2.3 Site Ownership History

The SRP is contained within two tax lots (Figure 2-3). The southern portion of the east end of the pond is owned by the BPA (Multnomah County Property ID R325496, Tax Lot 2N1W35A – 00700), while the northern portion of the east end of the pond, and the west end of the pond, are owned by the Port of Portland (Multnomah County Property ID R256359, Tax Lot 2N1W35-00400). These properties have been owned by the BPA and the Port of Portland since at least 1995, according to tax records available online for Multnomah County, Oregon. (Multnomah County 2018)

2.4 Columbia Slough and History of Industrial Development

In June 2013, a feasibility study was completed for the St. Johns Landfill by CH2MHill for Metro (CH2MHill 2013). The following history of development for the Columbia Slough and nearby properties has been excerpted from that document (the reader is referred to that document for cited references).

Historically, the Columbia Slough watershed was an extensive system of side channels, lakes, and wetlands covering the Columbia River floodplain. During the past century, many of these waterways were significantly altered. Levee construction in the floodplain began in 1918, and many wetlands were drained and filled to provide flood protection and land for development (USACE, 1993). In the 1920s, the Columbia Slough was dredged to create a 19-mile main channel to accommodate commercial and industrial transport. In 1978, at the request of Oregon legislators, the

2. Site Background

U.S. Congress removed the Columbia Slough's "navigable" status, thus enabling the land to be dedicated to recreational use (Little, 1990).

These early actions, and a combination of industrial, agricultural, and urban land-use activities in the Columbia Slough watershed, have altered the waterway's characteristics. Contaminant releases and runoff from urban streets and agricultural land have further contributed to alterations of the Columbia Slough's sediment quality. As a result, the water, sediment, and fish contained within the Columbia Slough have been affected by the presence of hazardous constituents, as documented by DEQ and BES [Bureau of Environmental Services, City of Portland] (BES, 2007; BES, 2009).

In 1994, DEQ placed the Columbia Slough on Oregon's 303(d) list, which identifies water bodies that are "water quality limited" because they do not meet regulatory standards for certain constituents or parameters. The slough is listed as water quality limited for bacteria, phosphorus, dissolved oxygen, chlorophyll-a, toxins (dichlorodiphenyltrichloroethane [DDT]/DDE, dieldrin, dioxins, PCBs [polychlorinated biphenyls], and lead), pH, and temperature (DEQ, 1999).

In 2005, DEQ issued a ROD [Record of Decision] that established a program to cleanup sediments at individual release sites, implement source-control measures throughout the watershed to prevent further releases, and to monitor conditions over the long-term to ensure continual improvement. Approximately 31 miles of the Columbia Slough waterway is listed in the DEQ Environmental Cleanup Site Information (ECSI) database (ECSI #1283).

In addition to the Columbia Slough itself, over 30 other properties along the Lower Columbia Slough have had known or potential releases of hazardous substances and are listed in the DEQ ECSI database. The following DEQ-listed sites are located adjacent to and within 2 miles upstream of the former St. Johns Landfill and are shown here in order of proximity to the landfill:

- *Bonneville Power Administration—St. Johns Substation (ECSI #1858)*
- *Pacific Car Crushing (ECSI #2057)*
- *Rivergate Auto Wrecking—U Pull It Division (ECSI #2056)*
- *Mt. Hood Metals (ECSI #2058)*
- *Union Carbide Corporation (ECSI #176)*
- *Portland Municipal Incinerator Ash Fill (ECSI #3928)*
- *City of Portland Refuse Incinerator (ECSI #2101)*
- *St. Johns Auto Wrecking (ECSI #4383)*

2. Site Background

- *Rivergate Auto Wrecking #2 (former) (ECSI #4382)*
- *CJ & M Transport (ECSI #5376)*
- *Union Pacific Railroad Barnes Yard (ECSI #898)*
- *Chapman Chemical (ECSI #23)*
- *Joslyn Sludge Pond (ECSI #104)*
- *Larsen North—City of Portland (ECSI #186)*
- *Larsen South (ECSI #3337)*

After the newly built levees isolated the Columbia Slough from the seasonal floodwaters of the Columbia River, sanitary and industrial sewage discharges caused excessive pollution in the Lower Slough. To address the pollution, the City of Portland dug the City Canal (now called Peninsula Canal) in 1919 to reconnect the Lower Slough to the Columbia River and flush sewage out of the waterway. This effort did not succeed, however, because the tidal effect and low gradient of the Lower Slough did not allow enough additional Columbia River flow to improve water quality. Furthermore, the opening to the Columbia River silted in quickly, most likely because it was perpendicular to the river's flow. (BES 2005)

With the seasonal flooding controlled, urban development began to accelerate in the managed floodplain. In 1941, the city of Vanport (where Portland International Raceway, Heron Lakes Golf Course, and the Expo Center are now located) was constructed by the Housing Authority of Portland to provide affordable housing for workers in the Kaiser Shipyards during World War II. In 1948, after heavy rains, snowmelt, and warm weather contributed to unusually high-water levels, a 125-foot-wide railroad dike located at N. Portland Road failed, flooding the city of Vanport. After this flood, the U.S. Army Corps of Engineers and the City of Portland plugged the Peninsula Canal at both ends to provide maximum flood protection. Levees have been strengthened numerous times since 1919. Following the flood of 1964, the mid-dike levee near NE 142nd Avenue was constructed to further protect developed areas within the floodplain. Fill, draining, and conversion of both wetlands and agricultural lands have now occurred, and industrial and commercial businesses cover most of the historic floodplain. (BES 2005)

At present, the Columbia Slough includes a 19-mile main channel that parallels the Columbia River, as well as approximately 12 additional miles of secondary waterways. Other connected surface water features include Fairview Creek, Fairview Lake, and Smith and Bybee Lakes. Floodplain development has resulted in an extensively managed surface water system that includes levees, pumps, and other water control structures in the middle and upper portions of the slough. This levee system has greatly reduced the Columbia River's connection to its floodplain (BES 2009). The segment of the Lower Slough from its mouth on the

2. Site Background

Willamette River to a levee (commonly known as the Pen2 levee), located approximately 8.5 miles upstream, is the only portion of the slough that is outside of the managed floodplain and is influenced by tides in the Columbia and Willamette Rivers (BES 2005).

The former St. Johns Landfill is situated in the Smith-Bybee Wetlands Natural Area and served as the City of Portland's primary garbage disposal site for 50 years from 1940 to 1990. Approximately 14 million tons of domestic solid waste, and some industrial waste from a pesticide-manufacturing facility, were disposed of in the landfill during its years of operation, which, at closure, spanned 238 acres. By the end of 1996, the landfill had been capped, and it is presently being restored into a prairie. (Metro 2018)

In 2014, with ODEQ oversight, a landfill remedy was selected as an outcome of a remedial investigation and feasibility study that included amending adjacent contaminated Columbia Slough sediments with reactive material. ODEQ is working to ensure that amended sediments are not re-contaminated by releases from nearby sources, such as the SRP. (Apex 2015)

In 1939 and 1940, the BPA constructed the St. Johns Substation immediately to the south of the site. The original transformers placed at this substation used PCB-containing oil. Stormwater runoff from the substation was conveyed to the SRP via at least one and possibly two outfalls. (Apex 2015). PGE purchased the Rivergate North property in 1967 and began construction of its substation sometime before 1969. PGE purchased the Rivergate South property in 1971 and began construction of a smaller substation sometime before 1973 (PGE 2018).

2.5 Previous Investigations

In the mid-1980s, PCB-contaminated soils were excavated from the BPA substation and placed in a pit lined with crushed concrete on the north side of the substation, between the substation and the pond. Subsequently, subsurface impermeable liners and underground pipes were installed to capture stormwater and spills, and direct them through an oil-water separator in the northwest corner of the substation property, before discharging this water to the pond via an outfall. A second outfall was historically present in the northeast corner of the BPA substation, though this outfall is no longer present (Apex 2015). Figure 2-4 depicts these outfall locations.

In 1990, another PCB cleanup was conducted at the BPA substation. At that time, approximately 392 tons of contaminated soil and concrete were removed. The BPA substation was added to ODEQ's Environmental Cleanup Site Information database in April 1996, when BPA informed ODEQ that contaminants had been detected in their on-site drinking water well. That well was sampled periodically from 1987 to 1996, and the solvents 1,1-dichloroethene (DCE) and 1,1,1-trichloroethane (TCA) were consistently detected with concentrations peaking at 26.8 parts per billion (ppb DCE and 123 ppb TCA (ODEQ 2018; Hart

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Crowser 2012). This well was abandoned in 1997. The source of the well water contamination was suspected to have been from cleaning transformers and their concrete pads with TCA; though an off-site source also was speculated (ODEQ 2018; Hart Crowser 2012). In 2002 and 2003, four drywells on the substation property were decommissioned (Figure 2-4) (Apex 2015).

In 2011, additional sampling was conducted at the BPA substation to determine whether the site posed an unacceptable risk to human health or the environment. At this time, seven subsurface soil samples were collected from four boreholes (P-1, P-4, P-5, and P-6) at shallow depths ranging from 0.5 to 3.0 feet below ground surface (bgs), eight shallow groundwater samples were collected from eight boreholes (P-1, P-2, P-3, and P-7 through P-11), one sediment was collected from the stormwater system on the line leading to the existing outfall on SRP (Outfall No. 1), and one surface water sample was collected from Outfall No. 1 at its point of discharge. Figure 2-4 depicts the sample locations. Samples were analyzed for PCBs, polycyclic aromatic hydrocarbons (PAHs), total petroleum hydrocarbons as diesel, volatile organic compounds (VOCs), and the metals arsenic, copper, lead, and zinc; with the exception of two upgradient groundwater samples that only were analyzed for VOCs. Soil sample results were compared to ODEQ Direct Contact Risk-based Concentrations and Ecological Screening Levels. Some exceedances of benzo(a)pyrene, arsenic, copper, lead, and zinc were detected in soil samples. Groundwater, sediment, and stormwater sample results were compared to EPA/ODEQ Joint Source Control Strategy screening level values (SLVs). Several groundwater samples contained PAHs at concentrations that exceeded these SLVs, and arsenic concentrations exceeded in two samples. The stormwater system sediment sample contained an exceedance of indeno(1,2,3-cd)pyrene and zinc; and the total PCBs concentration in this sample also exceeded the SLV, mainly due to the presence of Aroclor 1260. The stormwater outfall sample contained exceedances for arsenic, copper, lead, and zinc. Other than the single detection of Aroclor 1260 in the stormwater system sediment sample, no PCBs were detected during this sampling effort. Based on these data, the investigation concluded that the site did not pose an unacceptable risk to human health or the environment. (Hart Crowser 2012)

In 2015, environmental consultants for ODEQ completed a sediment characterization of the SRP. This work was conducted as an initial investigation of the potential presence of PCBs in the pond. During this investigation, eight 5-point composite samples were collected from the pond in March 2015 (Figure 2-5). The material collected for compositing was obtained from 0 to 10 centimeters (cm) below the mud line. In addition, two discrete grab samples were collected from the most central of the five composite sample sub-locations, with one sample being collected from 0 to 30 cm and the other from 30 to 60 cm below the mud line. The samples collected from the 0- to 30-cm interval were archived for possible analysis, and a decision was later made to not have them analyzed. (Apex 2015)

2. Site Background

Locations targeted for sampling included three near the current outfall, three near the historic outfall, and two within the upstream channel that flows into the pond from the west. As depicted on Figure 2-5, PCBs were detected at the following locations:

- **Current Outfall** – Composite samples from 0 to 10 cm contained PCBs at concentrations ranging from 514 to 1,745 micrograms per kilogram ($\mu\text{g/kg}$), while discrete samples collected from 30 to 60 cm contained PCBs at concentrations ranging from non-detected to 1,161 $\mu\text{g/kg}$.
- **Historic Outfall** – Composite samples from 0 to 10 cm contained PCBs at concentrations ranging from 787 to 1,122 $\mu\text{g/kg}$, while discrete samples collected from 30 to 60 cm contained PCBs at concentrations ranging from 618 to 1,147 $\mu\text{g/kg}$.
- **Upstream Channel** – Composite samples from 0 to 10 cm contained PCBs at concentrations of 64.7 and 320 $\mu\text{g/kg}$, while discrete samples collected from 30 to 60 cm contained PCBs at concentrations of 534 and 38.1 $\mu\text{g/kg}$. (Apex 2015)

Sample results were compared to ODEQ risk-based criteria, including Lower Columbia Slough Sediment SLVs and ODEQ Bioaccumulative Sediments SLVs. Concentrations of the PCBs Aroclor 1254 and Aroclor 1260 exceeded these values in nearly every sample. Based on these results, additional sampling and investigation of the pond was recommended to further characterize its condition. (Apex 2015)

2.5.1 Columbia Slough Investigations

The City of Portland, Bureau of Environmental Services (BES), and ODEQ have been engaged in investigating and improving sediment quality in the Columbia Slough for over 25 years. Efforts have included extensive remedial investigations, focused investigations, and feasibility studies. (BES 2009)

The long-term monitoring plan, which is an element of the remedial approach for the Columbia Slough, includes sampling fish and sediment every 10 years to assess progress in achieving protective levels, evaluate spatial and temporal trends, and identify areas where more focused remedial efforts may be warranted. The first broad-scale sampling event was conducted in 1994. These data comprised 300 surface sediment samples (i.e., 0 to 4 cm) collected from 10 segments/reaches throughout the slough. Heavy metals, particularly lead and chromium, were commonly found in sediments at levels that exceeded conservative screening levels based on impacts to benthic organisms and/or via bioaccumulation to wildlife that consume aquatic organisms. (BES 2009)

During the summer of 2006, BES conducted a second round of fish and sediment sampling on the slough. In total, 78 surface sediment samples were collected from 0 to 10 cm for analysis of contaminants of interest, including PCBs, PAHs, metals, and pesticides. In the Lower Slough segment, PAHs, the PCB Aroclors

2. Site Background

1248 and 1254, and copper and zinc were all high as compared to site-specific SLVs established by ODEQ for the Lower Columbia Slough (BES 2009). Many of the locations sampled in the Lower Slough were upstream of the SRP area.

In general, the pattern of sediment contamination in 2006 was consistent with the pattern of sediment contamination in 1994. The key risk drivers and contaminants of concern identified in 1994 continued to exceed screening levels in 2006. Spatial variability in contaminants was roughly similar in the two sampling events. However, there was a consistent pattern of higher contaminant concentrations in 2006 than in 1994. (BES 2009)

Of the 78 locations sampled in 2006, none were at the SRP outfalls to the Columbia Slough (Figure 2-6). The closest sample points to these outfalls were approximately 0.4 mile downstream (sample location LS05) and 0.5 mile upstream (sample location LS06). No analytes were detected in downstream sample LS05 at concentrations that exceeded SLVs; however, upstream sample LS06 contained Aroclor 1260 (91.18 µg/kg), dieldrin (1.09 µg/kg), antimony (3.6 milligrams per kilogram [mg/kg]), arsenic (11.3 mg/kg), cadmium (1.77 mg/kg), copper (76.4 mg/kg), lead (17 mg/kg), and zinc (340 mg/kg) at concentrations that exceeded sediment SLVs. (BES 2009)

In 2017, BES completed a third round of Columbia Slough sediment sampling. At that time, 76 sediment samples were collected from 0 to 10 cm, and at 17 locations, an additional sample was collected from 0 to 2 cm. Analytical results indicated that contaminant patterns in slough sediment in 2017 were consistent with those observed in 2006 and 1994 and confirmed widespread low-level contamination across the slough. Contaminant concentrations were generally lower in 2017 than in 2006 and 1994. (BES and GSI 2018)

Of the 76 locations sampled in 2017, none were at the SRP outfalls to the Columbia Slough (Figure 2-7). The closest sample points to these outfalls were approximately 0.1 mile downstream (sample location 3849) and 0.25 mile upstream (sample location 1865). Downstream sample 3849 contained one analyte with a concentration that exceeded the sediment SLV. This analyte was Aroclor 1254, at an estimated concentration of 123.63 µg/kg. The upstream sample (sample 1865) also contained one analyte with a concentration that exceeded the sediment SLVs. This analyte was arsenic, at 11.6 mg/kg. Figure 2-8 depicts total PCB concentrations for all locations sampled in the Columbia Slough during the 2017 BES sampling event, providing a visual indication of total PCB Aroclor patterns in the slough. As indicated in Figure 2-8, total PCB Aroclor SLV exceedances were generally at locations 1.7 or more miles upstream of the site. (BES and GSI 2018)

2.6 Potential Sources

No work to characterize the current condition of the SRP has been conducted to date beyond the investigation for the presence of PCBs in sediment in 2015. Due

to the industrial setting of the site, potential contaminants may include PCBs, pesticides, PAHs, and metals.

2.7 START Site Visit

On June 22, 2018, a site visit to the SRP site was conducted. Appendix A provides the photographs taken during the site visit. The intent of the site visit was to determine whether the pond could be approached on foot and if the shoreline was suitable to launch a small boat, determine sampling equipment needed to successfully sample both the pond and the slough, try to find interconnections between the SRP and Columbia Slough and between the SRP and wetlands to the north across the UPRR tracks, and look for outfalls along the slough. The following people attended the site visit:

- Ken Marcy, EPA;
- Richard Franklin, EPA;
- Heidi Nelson, ODEQ;
- Brett Sherer, BPA;
- Chris Bozzini, PGE;
- Amber Dilorento, PGE;
- Stan Jones, Port of Portland;
- Mark Longtine, E & E; and
- Jeff Feters, E & E.

Ken Marcy hosted the site visit at the BPA St. Johns substation. After introductions, the group moved to the north portion of the BPA property between the substation and the SRP (Photos 1 through 10). From this vantage point, the main body of the SRP was clearly visible; the pond bank was observed to be steep and heavily vegetated. One manhole cover (Photo 5) was observed in the area between the substation and pond that, according to the BPA representative, is part of the stormwater system that conveys stormwater from the substation into the pond. Vegetation could be seen growing in the pond, which did not allow for an accurate depth estimate. Attempts were made to locate outfalls from the BPA substation to the pond, but none were found. The BPA representative noted that he thought that two culverts were located in the eastern portion of the pond that connected the pond to the Columbia Slough. One of these culverts was located on the northern portion of the pond, with its inlet positioned approximately 1 to 1.5 feet above the pond water level at the time of the site visit (Photos 31 and 32). The other culvert could not be located, but, per the BPA representative, its inlet is thought to be located at a higher elevation and only discharges water from the pond to the slough during times of high water.

The group then moved to view the western, more channelized portion of the pond, north of the PGE substation (Photos 12 through 24); the pond bank in this area

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was much less steep and not as heavily vegetated. Per the PGE representatives, no outfalls are located in this portion of the pond; they also noted that surface water runoff from the PGE substation does not enter the pond.

During the site visit, several signs of wildlife (small fish/minnows, turtles, frogs, and nutria) were observed to be present in the SRP, possibly giving an indication of the pond's ecological health. Water was also observed flowing from the SRP to the Columbia Slough via its primary culvert. Both BPA and PGE representatives noted that the area surrounding the pond is frequently visited by transient individuals. The pond is not fenced, and several trails/paths were noted leading to the pond; an indication that the pond area is frequently being accessed. Both BPA and PGE representatives indicated that people have been observed fishing in the SRP.

EPA, ODEQ, and E & E personnel then traveled to the St. Johns Landfill in an attempt to locate/view the SRP outfalls on the Columbia Slough. Two outfalls were observed (Photo 28), one of which was constructed of corrugated metal and the other of concrete. The corrugated metal outfall conveyed surface water from the SRP, while the concrete outfall conveyed surface water from an industrial area north of the SRP; these outfalls are separated by approximately 120 feet. Neither of the outfalls had tide gates.

Also of note, prior to the site visit meeting time, the START visited Kelly Point Park located on the Columbia Slough in an attempt to observe flow reversal on the slough due to the incoming tide. While flow on the slough was not readily apparent, people were observed fishing along the bank of the slough, as well as kayaking within it.

2.8 Summary of SI Investigation Locations

Sampling under the SRP SI was conducted at possible sources of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)–regulated substances and at areas (i.e., targets) that may have been contaminated through the migration of hazardous substances from site sources. The features identified for inspection under the SI were determined based on a site visit, interviews with both BPA and PGE representatives, and a review of background information. These features are discussed below:

2.8.1 Sources

- **Contaminated Sediment:** As stated in Section 2.6, beyond the March 2015 investigation into the potential presence of PCBs in the sediments of the SRP, no other investigations of the pond have taken place. The 2015 investigation found PCBs in the sediments of the main body of the pond at concentrations ranging from 514 to 1,745 µg/kg in samples collected from 0 to 10 cm, and non-detect to 1,161 µg/kg in samples collected from 30 to 60 cm. Sediments in the western portion of the pond contained PCBs at concentrations of 64.7 and 320 µg/kg in samples collected from 0 to 10

2. Site Background

cm, 534 and 38.1 µg/kg in samples collected from 30 to 60 cm. PCBs was the only analytical suite applied to the 2015 investigation. Due to the industrial setting of the site, other potential contaminants may include pesticides, semivolatile organic compounds (SVOCs)/PAHs, and metals.

2.8.2 Targets

- **Columbia Slough:** The Columbia Slough provides critical habitat for several species of federal- and state-listed threatened salmon evolutionarily significant units (ESUs), steelhead (*Oncorhynchus mykiss*), and bull trout (*Salvelinus confluentus*), as well as providing habitat for federally listed threatened Snake River sockeye salmon (*Oncorhynchus nerka*) and green sturgeon (*Acipenser medirostris*). Available information and observations made during the site visit and SI field sampling event suggest that the Columbia Slough is a popular fishing area. There are also approximately 16.73 miles of wetland frontage on the Columbia Slough. The targets located within the Columbia Slough are discussed further in detain Section 7. As outlined in Section 2.5, extensive sampling has occurred within the Columbia Slough; however, little of this sampling has taken place near the discharge outfalls on the slough associated with SRP.

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3

Field Activities and Analytical Protocol

A sampling and quality assurance plan (SQAP) for the South Rivergate SI was developed by the START prior to field sampling (E & E 2018). The SQAP describes the sampling strategy, sampling methodology, and analytical program used to investigate potential hazardous substance sources and potential targets. With few exceptions the SI field activities were conducted in accordance with the approved SQAP. Deviations from the SQAP are described, when applicable, in this section and in the sampling location discussions in Section 6 (source areas) and Section 7 (target areas). All deviations to this SQAP were pre-approved by the EPA Task Monitor (TM) during the field sampling event and were recorded in a Sample Plan Alteration Form (SPAF) (Appendix B).

The SI field sampling event was conducted from September 24, 2018, through September 27, 2018. A total of 40 samples, including three background samples and two QA (rinsate) samples were collected for the SRP SI. Sample types and methods of collection are described below. Table 3-1 provides a list of all samples collected for laboratory analysis under this SI. Appendix C provides all SI field documentation (photographs and field forms).

Alphanumeric identification numbers applied by the START to each sample location (e.g., SR01SD) are used in the report as the sample location identifiers. Sample locations are provided on Figure 5-1 and Figure 6-1. Table 3-2 summarizes the sample coding system used for formulating sample numbers. For example, the sample number SR01SD indicates the following:

- SR for the source code (in this case, for the South Rivergate Pond);
- 01 for the sequential number of samples from a given source by matrix (in this case, the first sediment sample from the South Rivergate Pond); and
- SD for the sample matrix (in this case, sediment).

This section describes sampling methodology, analytical protocol, Global Positions System (GPS), and investigation-derived waste (IDW).

3.1 Sampling Methodology

Grass, leaves, other vegetative material, rocks, and other debris unsuitable for analysis were removed from the sample material during homogenization and before being placed into sample containers. Samples were stored in coolers, on ice,

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as required by analytical methods and continuously maintained under the custody of START personnel. Sampling methods used for each sample type are described below.

3.1.1 Sediment Sampling

According to the SQAP for this project, grab surface sediment samples were to be collected from 0 to 10 cm (i.e., 0 to 4 inches) at all locations to match the 2015 sampling event discussed in Section 2.5. However, due to the sediment volume required to fill the sample containers, samples collected from the SRP were collected deeper than outlined in the SQAP. Samples collected with spoons were obtained from depths ranging up to 9 inches bgs, samples collected with the Russian Peat Borer (a manual coring sampler, also known as a flag sampler) were collected from 0 to 18 inches bgs (utilizing it at full length), and samples collected with the Van Veen grab sampler were collected from 0 to 6 inches bgs. Appendix B provides additional details regarding these sampling depth changes.

Sediment samples collected near the shore sediment samples of the SRP, where water or vegetative mat was not present, were collected using dedicated stainless steel spoon. Samples collected from areas where standing water or vegetative mat were present were collected with a Russian Peat Borer. A Russian Peat Borer is a side-filling, chambered-style discrete point sampler that is driven into the substrate to the desired sample depth, then a “T” handle on the sampler is turned to begin sample collection. As the sampler is turned 180 degrees, the sharpened edge of the bore longitudinally cuts a semi-cylindrical shaped core. After the sampler is removed from the substrate, the recovered sediment is extruded from the sampler for sample collection. Sample material was removed from the Russian Peat Borer using stainless steel spoons. Two Russian Peat Borers were utilized within the SRP by two field teams. Both samplers were decontaminated in between each sample location with a non-phosphate detergent and rinsing with deionized water. A small skiff was utilized where either standing water was too deep, or the ground surface was too soft to allow walking or standing near the desired sample point. Sample collection began in the western portion of the SRP and progressed eastward. Although surface water in the SRP typically flows from west to east toward the Columbia Slough, at the time of sampling, the water level within the SRP was low enough that no discernable flow could be discerned. Further, at the time of sampling, the water level of the SRP was not high enough to cause outflow from the SRP to the Columbia Slough.

Sediment samples collected from the Columbia Slough were collected using either dedicated stainless steel spoons, or a Van Veen grab sampler, depending on the substrate of the slough. A stainless steel Van Veen grab sampler was used to collect sediment from areas of deeper water, and where the sediment was soft enough to allow retrieval of material with this device. Dedicated stainless steel spoons were utilized in areas of where water was not present, was very shallow, or the substrate was too hard to allow collection with the Van Veen grab sampler. A Van Veen grab sampler has a jaw-type mechanism that is held open with a spring-

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loaded pin. The sampler is lowered through the water to the sediment with the jaws in the open position. When the sampler hits the bottom, the spring-loaded pin is released, allowing the jaws to close as it is brought to the surface, thus isolating sediments. Although the Van Veen grab sampler was decontaminated between each sample, as an added precaution, sediments collected with the Van Veen grab sampler were removed from its center with a dedicated stainless steel spoon, taking care to only collect material that had not come into contact with the sampler.

In all cases, sample material obtained was placed into dedicated stainless steel bowls, thoroughly homogenized, then transferred into pre-labeled containers. Material unsuitable for sampling (e.g., rocks and vegetation) were discarded during the homogenization process. During the 2017 sediment sampling event conducted by BES, many analytical method reporting limits were not met due to a high percent moisture (up to 85 percent, or 15 percent solids) and interferences from high-organic content in the samples (BES and GSI 2018). For this reason, after homogenization, each sample was allowed to rest in the stainless sample bowl to allow partitioning of water and sediment, then free water was decanted and sample material was transferred into pre-labeled sample containers. Additionally, each sample jar was decanted immediately prior to packaging it for shipment, taking care to avoid loss of fine material, with the goal of removing as much free water as possible from the sample container. All samples collected as part of this SI contained less than 68.7 percent moisture, or at least 31.3 percent solids, meeting analytical requirements.

3.2 Analytical Protocol

Table 3-1 presents the analyses applied to the SI samples. Analytical protocols included off-site fixed laboratory analysis of:

- Grain size;
- PCBs;
- Pesticides;
- SVOCs/PAHs;
- Target analyte list (TAL) metals (including total mercury); and
- Total organic carbon.

The following samples were submitted to the EPA's Manchester Environmental Laboratory (MEL), EPA Contract Laboratory Program (CLP) laboratories, and START-subcontracted laboratories for analysis.

3.2.1 EPA Region 10 MEL Sample Analysis

The following samples (including QA/QC samples) were submitted to the MEL, located in Port Orchard, Washington, for the following analyses:

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- **Total Organic Carbon:** Thirty-eight sediment samples were analyzed using Puget Sound Estuarine Protocols (PSEP-TOC).

3.2.2 EPA CLP Sample Analysis

The following samples (including QA/QC samples) were submitted to Shealy Environmental Services, Inc., located in West Columbia, South Carolina, for the following analyses:

- **PCBs:** Thirty-eight sediment samples and two water samples were analyzed by EPA CLP Statement of Work (SOW) SOM02.4.
- **Pesticides:** Thirty-eight sediment samples and two water samples were analyzed by EPA CLP SOW SOM02.4.
- **SVOCs:** Thirty-eight sediment samples and two water samples were analyzed by EPA CLP SOW SOM02.4.

The following samples (including QA/QC samples) were submitted to Chemtex Environmental, located in Port Arthur, Texas, for the following analyses:

- **TAL Metals (including mercury):** Thirty-eight sediment samples and two water samples were analyzed by EPA CLP SOW SOM02.4.

3.2.3 START Subcontracted Sample Analysis

The following samples were submitted to ALS Environmental, located in Kelso, Washington for the following analyses:

- **Grain Size:** Thirty-eight sediment samples were analyzed by ASTM Method D422.

3.3 Global Positioning System

GPS coordinates of SRP SI sample locations were collected utilizing a Trimble™ Geo XH handheld unit. Appendix D lists the recorded GPS coordinates by sample point.

3.4 Investigation-Derived Waste

IDW generated during the SRP SI sampling event included disposable sampling supplies and disposable personal protection equipment. Materials that could be recycled (e.g., plastic water bottles, cardboard boxes, stainless steel bowls and spoons, and paper) were segregated from trash. Both trash and recyclable material were returned to the EPA Region 10 Warehouse located in Seattle, Washington, for collection and disposal or recycling by Waste Management, Inc.

4

Quality Assurance/ Quality Control

QA/QC data are necessary to determine precision and accuracy and to demonstrate the absence of interferences and/or contamination of sampling equipment, glassware and reagents. Specific QC requirements for laboratory analyses are incorporated in the *USEPA Contract Laboratory Program Statement of Work for Inorganic Superfund Methods Multi-Media Multi-Concentration ISM02.4* (EPA 2016a) and the *USEPA Contract Laboratory Program Statement of Work for Organic Superfund Methods Multi-Media Multi-Concentration SOM02.4* (EPA 2016b). These QC requirements or equivalent requirements found in the analytical methods were followed for analytical work on the project. This section describes the QA/QC measures taken for the project and provides an evaluation of the usability of data presented in this report.

Data from the MEL and CLP laboratories were reviewed and validated by EPA chemists. Data from the START-subcontracted laboratory were reviewed by a START chemist. Data qualifiers and labels were applied as necessary according to the following guidance:

- EPA (2017a) *National Functional Guidelines for Inorganic Superfund Methods Data Review*.
- EPA (2017b) *National Functional Guidelines for Organic Superfund Methods Data Review*.
- EPA (2009) *Guidance for Labeling Externally Validated Laboratory Data for Superfund Use*.

In the absence of other QC guidance, method- and/or standard operating procedure specific QC limits were also utilized to apply qualifiers to the data.

4.1 Satisfaction of Data Quality Objectives

The following EPA (EPA 2000) guidance document was used to establish data quality objectives (DQOs) for this project:

- *Guidance for the Data Quality Objectives Process* (EPA QA/G-4), EPA/600/R-96/055.

The EPA TM determined that definitive data without error and bias determination would be used for the sampling and analyses conducted during the field activities. The data quality achieved during the field work produced sufficient data that met

4. Quality Assurance/Quality Control

the DQOs stated in the SQAP (E & E 2018). A detailed discussion of accomplished project objectives is presented in the following sections.

4.2 QA/QC Samples

Trip blank QA samples were not required as no samples were collected for VOC analysis. Rinsate blank QA samples were collected for each 20 samples collected using non-dedicated sampling equipment. QC samples included matrix spike/matrix spike duplicate (MS/MSD) and/or blank spike (BS) samples at a rate of one MS/MSD and/or BS per 20 samples per matrix.

4.3 Project-Specific Data Quality Objectives

The laboratory data were reviewed to ensure that DQOs for the project were met. The following describes the laboratories' and/or field team's abilities to meet project DQOs for precision, accuracy, and completeness and the field team's ability to meet project DQOs for representativeness and comparability. The laboratories and the field team were able to meet DQOs for the project.

4.3.1 Precision

Precision measures the reproducibility of the sampling and analytical methodology. Laboratory and field precision is defined as the relative percent difference (RPD) between duplicate sample analyses. The laboratory duplicate samples or MS/MSD samples measure the precision of the analytical method. The RPD values were reviewed for all commercial laboratory samples. No sample results were qualified based on precision outliers; therefore, the project DQO for precision was met.

4.3.2 Accuracy

Accuracy indicates the conformity of the measurements to fact. Laboratory accuracy is defined as the surrogate spike percent recovery (%R) or the MS/MSD/BS %Rs for all laboratory analyses. The surrogate %R values were reviewed for all appropriate sample analyses. A total of 43 sample results (approximately 0.81 percent of the data) were qualified as estimated quantities (J) and three results were rejected (R) (approximately 0.06 percent of the data), based on surrogate outliers.

The %R values were reviewed for all MS/MSD/BS analyses. A total of 38 sample results (approximately 0.71 percent of the data) were qualified as estimated quantities (J) based on MS/MSD/BS outliers; therefore, the project DQO for accuracy of 90 percent was met.

4.3.3 Completeness

Data completeness is defined as the percentage of usable data (usable data divided by the total possible data). All laboratory data were reviewed for data validation and usability. Three sample results were rejected (R) (approximately 0.06 percent of the data); therefore, the project DQO for completeness of 90 percent was met.

4.3.4 Representativeness

Data representativeness expresses the degree to which sample data accurately and precisely represent a characteristic of a population, parameter variations at a sampling point, or environmental condition. The number and selection of samples were determined in the field to account accurately for site variations and sample matrices. The DQO for representativeness was met.

4.3.5 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared to another. Data produced for this site followed applicable field sampling techniques and specific analytical methodology. The DQO for comparability was met.

4.4 Laboratory QA/QC Parameters

The laboratory data also were reviewed for holding times/temperatures/sample containers, laboratory blank samples, serial dilution analyses, and rinsate blanks. These QA/QC parameters are summarized below.

4.4.1 Holding Times/Temperatures/Sample Containers

All holding times, sample temperatures, and containers were acceptable.

4.4.2 Laboratory Blanks

All laboratory blanks met the frequency criteria. The following potential contaminants of concern were detected in the laboratory blanks:

- Inorganics: beryllium, iron, and silver.

See the data validation memoranda in Appendix E for results that are qualified based on blank contamination.

4.4.3 Serial Dilution Analyses

Serial dilution analyses met the frequency criteria. A total of 92 sample results (approximately 1.72 percent of the data) were qualified as estimated quantities (J) based on serial dilution outliers.

4.4.4 Rinsate Blanks

Rinsate blank analyses were performed at a frequency of one per 20 samples collected using non-dedicated sampling equipment (Russian Peat Borers and Van Veen grab sampler). Mercury (0.11 JQ micrograms per liter) was detected in the rinsate blanks. The mercury results in samples SR05SD, SR07SD, SR08SD, SR09SD, SR15SD, SR17SD, CS01SD, CS03SD, CS06SD, CS11SD, and CS13SD were qualified as not detected (U) at the Contract Required Quantitation Limit (CRQL) since the original positive result was less than the CRQL.

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5

Analytical Results Reporting and Background Samples

This section describes the reporting and methods applied to analytical results presented in Section 6 (sources) and Section 7 (targets) of this report, and discusses background locations and sample results. Table 3-1 lists all samples collected for laboratory analysis.

5.1 Analytical Results Evaluation Criteria

Analytical results presented in the summary tables of Sections 6 and 7 show all analytes detected above laboratory detection limits in bold type. Analytical results indicating significant/elevated concentrations of contaminants in source samples (Section 6) and target samples (Section 7) with respect to background concentrations are shown underlined and in bold type. For the purposes of this investigation, significant/elevated concentrations include those concentrations that are:

- Equal to or greater than the sample's CRQL or the Sample Quantitation Limit (SQL) when a non-CLP laboratory was used; and
- Equal to or greater than the background sample's CRQL or SQL when the background concentration was below detection limits; or
- At least three times greater than the background concentration when the background concentration equals or exceeds the detection limits.

To assist stake holders outside of the EPA's Site Assessment Program in evaluating the data generated by this SI, sample results have also been compared to the ODEQ's June 2014 Lower Columbia Slough site-specific SLVs to help evaluate whether the site poses an increased risk to human health or the environment. Table 5-1 presents these sediment SLVs.

The analytical summary tables (Tables 6-1, 7-1, and 7-3) present all detected compounds, but only those detected analytes at potential sources and targets meeting the significant/elevated concentration criteria or exceeding sediment SLVs are discussed in the report text. All detected concentrations are discussed for the background samples. When samples were diluted for re-analysis at a laboratory, the dilution results were considered for evaluation and are provided in the tables.

5.1.1 Sample Results Reporting

The analytes aluminum, calcium, iron, magnesium, potassium, and sodium are common earth crust elements. Based on EPA Region 10 policy, these common

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earth crust elements will not be discussed in this report unless exceedances of sediment SLVs were observed.

5.2 Background Samples

Background samples were collected for each of the naturally occurring media from which SI samples were collected. These media include sediments from wetlands similarly classified as those within the SRP and the wetland situated north of the pond, as well as sediment similar to those found in the Columbia Slough. Results for the appropriate background samples are shown in the analytical results summary tables in Sections 6 and 7 for comparison against source or target results.

5.2.1 Background Wetland Sample

5.2.1.1 Sample Location

Two background wetland samples (BK01SD and BK02SD) were collected from Smith Lake, located approximately 2.4 miles west of the SRP (Figure 5-1). Based on the SQAP, two background samples were to be collected from a wetland located north of the SRP; however, the proposed locations were within the Ramsey Lake stormwater treatment facility, an artificial wetland constructed by the City of Portland. Because of this, the background wetland samples were moved to Smith Lake (see SPAF in Appendix B). Smith Lake, along with the adjacent and connected Bybee Lake, make up an approximate 2,000-acre wetland. A water control feature prevents the flow of water from the North Slough (a tributary to the Columbia Slough) from entering the Smith and Bybee Lakes, while allowing the lakes to drain into the slough (BES 2005).

Sample BK01SD was collected approximately 220 feet west of the east shoreline of Smith Lake, from an area that had similar vegetation to that present at the site, and appeared likely to be underwater during times of high water. This sample was collected from a small drainage channel from approximately 0 to 16 inches bgs and consisted of gray inorganic silt, comparable to that observed from the samples collected from the SRP. Sample BK02SD was collected near the east shoreline of Smith Lake, approximately 300 feet northeast of sample BK01SD. This sample was collected from 0 to 7 inches bgs and consisted of sandy material with some organics, comparable to what was observed in the wetland located north of the SRP (i.e., “Northern Wetland”). Groundwater was encountered at approximately 3 inches bgs at this location.

5.2.1.2 Sample Results

Analytical results indicate the following:

BK01SD: Sample results indicate that one PCB, Aroclor 1254, was detected above CRQLs. A total of 11 TAL metals were detected above their respective CRQL. These analytes include arsenic, barium, cadmium, chromium, cobalt, copper, lead, manganese, nickel, vanadium, and zinc. Two pesticide (dichlorodiphenyldichloroethane [DDD] and dichlorodiphenyldichloroethylene [DDE]) and

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10 SVOCs (benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; indeno(1,2,3-cd)pyrene; penenanthrene; and pyrene) were detected above their CRQLs. No other analytes were detected above CRQLs. Cadmium and cobalt were the only TAL metals to exceed a SLV. Both DDD and DDE also exceeded their respective SLVs.

BK02SD: A total of eight TAL metals were detected above their respective CRQL. These analytes include barium, chromium, copper, lead, manganese, nickel, vanadium, and zinc. No other analytes were detected above CRQLs and no analytes exceeded a SLV.

5.2.2 Background Columbia Slough Sample

5.2.2.1 Sample Location

Because the sediment type observed in the Columbia Slough differed from sediment type observed in background samples collected from Smith Lake, one background sample (BK03SD) was collected as a sample of opportunity from the northwest end of the North Slough. This sample was collected in an effort to have a background sample with a similar sediment type as the Columbia Slough (Figure 5-1). It is recognized that because of the flow reversal that occurs on the Columbia Slough, as well as the North Slough, a “background” location from this system is relative.

Sample BK03SD was collected from the northeast bank of the North Slough, approximately 2,800 feet northwest of the site, and 560 feet upstream from its confluence with the Columbia Slough. This sample consisted of gray silt similar to that observed in the Columbia Slough.

5.2.2.2 Sample Results

Sample results indicate that 10 TAL metals were detected above their respective CRQLs in sample BK03SD. These analytes include arsenic, barium, chromium, cobalt, copper, lead, manganese, nickel, vanadium, and zinc. One pesticide (endosulfan sulfate) and four SVOCs (benzo(b)fluoranthene, chrysene, fluoranthene, and pyrene) were detected above their CRQLs. No other analytes were detected above CRQLs. Cobalt was the only analyte to exceed a SLV.

5.3 Stormwater Contribution Samples

Two stormwater contribution samples (i.e., sediment samples SC01SD and SC02SD), were collected to assess potential contaminant contributions from stormwater runoff to the SRP, as well as potential contaminant contributions from the wetland north of the SRP to the Columbia Slough (Figure 6-1). Stormwater contribution sample locations and results are discussed in Section 6.1 (sample SC01SD) and Section 7.2 (sample SC02SD).

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6

Potential Sources

This section describes potential sources, sample locations, and analytical results of SI samples obtained from potential sources that were detected at concentrations that were significant relative to background concentrations or above SLVs. Appendix E provides chain-of-custody forms, data validation memoranda, and laboratory data sheets of analytical results.

6.1 Contaminated Sediment

As stated in Sections 2.5 and 2.8.1, the March 2015 investigation found PCBs in the sediments of the SRP at concentrations ranging from 514 to 1,745 µg/kg in samples collected from 0 to 10 cm, and non-detect to 1,161 µg/kg in samples collected from 30 to 60 cm. This investigation focused only on PCBs as the contaminant of concern (Apex 2015).

During this SI, the SRP was investigated through collection and analysis of surface sediment samples. Sediment samples were analyzed for grain size, pesticides, PCBs, SVOCs/PAHs, TAL metals, and total organic carbon. Figure 6-1 presents sample locations. Appendix C presents photos of sample locations and field sample forms.

6.1.1 South Rivergate Pond Sample Locations

A total of 17 surface sediment samples (SR01SD through SR17SD) were collected the SRP, and targeted the center, north and south shorelines, outfalls to the pond, as well as inlets to culverts conveying surface water from the SRP to the Columbia Slough. Sample collection began in the western portion of the pond and progressed eastward due to low water levels in the SRP (see Section 3.1).

Five samples (SR01SD through SR05SD) were collected in the western, more channelized portion of the pond near the center of this channel. At the time of sampling, the water depth ranged from 2 to 5 feet, and a thick vegetative mat was present. Each sample was collected from 0 to 18 inches below the vegetative mat and consisted of silty sand to silt, ranging in color from gray, dark grayish brown to black in color. At sample location SR01SD, an oily sheen was observed on the surface water upon removal of the sampling device from the pond bottom; however, a corresponding odor was not noted. Additionally, at sample location SR03SD, an oily sheen was noted on the sample material following homogenization, as was an petroleum-like odor.

6. *Potential Sources*

Four samples were collected the near mapped locations of former stormwater outfalls which conveyed surface water from the BPA substation to the SRP. Samples SR06SD and SR07SD were collected adjacent the mapped location of the western outfall. Sample SR06SD was collected above the pond water level with a stainless steel spoon due to firm subsurface conditions preventing use of the peat borer. This sample was collected from 0 to 9 inches bgs and was composed of a brown silty sand. Sample SR07SD was collected from below the pond's waterline from 0 to 16 inches below bgs in dark grayish brown sandy silt that permitted sample collection with the peat borer. Samples SR11SD and SR12SD were collected near the mapped location of the eastern outfall. Both samples were collected above the water line of the pond from 0 to 6 inches bgs and consisted of grayish brown silty sand. Decomposed woody debris and a slight petroleum-like odor were noted at sample location SR11SD.

Samples SR08SD, SR09SD, and SR10SD were collected near the middle of the main body of the pond in water depths ranging from 2 feet to 3 feet (samples SR08SD and SR09SD, respectively) to 8 inches (sample SR10SD). Each of these samples were collected with the peat borer from 0 to 18 inches below the vegetative mat present in the pond and consisted of dark gray to grayish brown silt.

Samples SR13SD and SR14SD were collected at the eastern end of the pond. Sample SR13SD was collected from below the pond's waterline from 0 to 7 inches bgs and consisted of grayish brown silt. Sample SR14SD was to be collected at the inlet to a culvert that reportedly serves to convey surface water from the pond to the Columbia Slough during times of extreme high water in the pond. However, this culvert could not be located and the sample was collected at the culvert's mapped location. This sample was collected above the water line of the pond, from 0 to 8 inches bgs, and consisted of brown silty sand.

Lastly, samples SR15SD, SR16SD, and SR17SD were collected on the northern portion of the main body of the pond. All three samples were collected from below the pond's water in water depths ranging from 6 inches to 1 foot and consisted of dark gray silty sand (SR15SD and SR16SD) to brown sand with clay; each of these samples also exhibited an oily sheen on the sample material or a petroleum-like odor. Sample SR17SD was collected at the inlet to the main culvert that conveys waters from the SRP to the Columbia Slough.

Sample SC01SD was collected from a drainage path which conveys surface water runoff from the area south of the pond and North Lombard Street into the SRP. This sample was collected at the end of this drainage, at its confluence with the SRP, and was intended to assess potential contaminant contributions to the SRP. At the time of sampling, SC01SD's location was above the pond's water line. However, during times of higher water, this sample location would likely be under water, and, thus, under the influence of the SRP. For this reason, sample SC01SD is being evaluated as a sample collected from within the SRP. This sample consisted of brown silty sand with orange mottling.

6.1.2 Sample Results

Table 6-1 presents sample results and shows that significant concentrations with respect to background concentrations of two PCBs (Aroclor 1254 and Aroclor 1260) were detected in the samples collected from the SRP, Aroclor 1254 in 13 of 18 samples and Aroclor 1260 in 16 of 18 samples. All detected significant concentrations exceeded ODEQ's Lower Columbia Slough SLVs. The highest concentrations of both Aroclors 1254 and 1260 were found in the easternmost samples (samples SR01SD, SR02SD, and SR03SD), located immediately north of the PGE substation.

Significant concentrations with respect to background concentrations of four TAL metals (cadmium, lead, manganese, and mercury) were detected in the SRP. Cadmium was detected in one of 18 samples, manganese in four of 18 samples, and both lead and mercury in nine of 18 samples. A total of nine TAL metals exceeded a Lower Columbia Slough SLVs in one or more of the samples collected from the SRP. These analytes include aluminum (six of 18 samples), arsenic (eight of 18 samples), cadmium (seven of 18 samples), cobalt (18 of 18 samples), copper (13 of 18 samples), lead (11 of 18 samples), manganese (four of 18 samples), and both mercury and zinc in 9 of 18 samples. Like the PCBs discussed above, the highest concentrations of the above analytes were found in the western portion of the SRP in samples SR01SD, SR02SD, and SR03SD. However, lead concentrations similar to those found in the western portion of the pond were also observed in the eastern portion of the pond in samples SR13SD and SR14SD.

Seven pesticides were detected at significant concentrations with respect to background concentrations in the SRP. These pesticides include DDD and DDE (both detected in 3 of 18 samples), DDT (17 of 18 samples), dieldrin (six of 18 samples), endosulfan II (two of 18 samples), heptachlor (one of 18 samples), and trans-chlordane (four of 18 samples). Of the seven pesticides listed above, five exceeded the Lower Columbia Slough SLVs, as follows: DDD (nine of 18 samples), DDE (8 of 18 samples), DDT (17 of 18 samples), dieldrin (six of 18 samples), and heptachlor (one of 18 samples). The highest pesticide concentrations detected in the SRP were observed in the west end, in samples SC01SD, SC02SD, and SC03SD.

Lastly, 17 SVOCs were detected at significant concentration with respect to background concentrations in the SRP. Nine of these SVOCs (acenaphthylene; anthracene; benzo(a)anthracene; benzo(b)fluoranthene; benzo(g,h,i)perylene; fluoranthene; indeno(1,2,3-cd)pyrene; phenanthrene; and pyrene) were detected at significant concentrations in all 18 samples collected from the SRP. Both benzo(a)pyrene and chrysene were detected in 17 of 18 samples, and benzo(k)fluoranthene was detected in 13 of 18 samples at significant concentrations. Naphthalene (five of 18 samples), acenaphthene (five of 18 samples), and fluorene (four of 18 samples), pentachlorophenol (two of 18 samples), and 2-methylnaphthalene (one of 18 samples) were also detected in significant concen-

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trations with respect to background concentrations in the SRP. Fourteen of the 17 above listed SVOCs also exceeded their respective Lower Columbia Slough SLVs in one or more samples collected from the SRP. Benzo(g,h,i)perylene was the only analyte to exceed its SLV in each of the 18 samples collected from the SRP. Indeno(1,2,3-cd)pyrene and benzo(a)pyrene exceeded SLVs in 15 and 13 of 18 samples, respectively, and benzo(b)fluoranthene exceeded its SVL in 11 of 18 samples. In 10 of 18 samples, acenaphthylene, benzo(a)anthracene, chrysene, and pyrene exceeded their respective SLVs. Benzo(k)fluoranthene and fluoranthene also exceeded their SLVs in seven of 18 samples, and fluorene and phenanthrene in three of 18 samples, and 2-methylnaphthalene and pentachlorophenol in one of 18 samples. As with the other contaminants discussed above, the highest SVOC concentrations were observed in the western portion of the pond, with the majority of these concentrations being observed in sample SR02SD.

Based on the sample results discussed above, significant concentrations of contaminants, as well as exceedances of Lower Columbia Slough SLVs were observed throughout the SRP. The highest contaminant concentrations were observed in the western portion of the SRP. This may suggest a potential upgradient (western) source of contamination to the SRP.

7

Migration/Exposure Pathways and Targets

Due the lack of targets in the groundwater migration, soil exposure, and air migration pathways, the SRP SI focuses only on the surface water migration pathway. This subsection discusses the surface water migration pathway and potential targets within the site's range of influence.

7.1 Environmental Setting

7.1.1 Geologic Setting

The primary geologic unit underlying the project area has been mapped as surficial soil deposits of unconsolidated alluvium derived from river and stream deposits at the ground surface. These soils consist of sand and silt of recent age (Holocene Age, within the last 10,000 years) deposited on the flood plains of the Columbia River. Some of the materials are deposits of upstream formations reworked by the Willamette and Columbia Rivers. This unit is typically found in thicknesses of less than 50 feet. This unit mantles the eroded surface of Pleistocene-aged, unconsolidated sand and silt alluvium deposits, and the eroded surface of late-Pleistocene lacustrine (lake sediment) deposits. (Apex 2015)

Local geologic units have been characterized at the nearby former St. Johns Landfill, located across the Columbia Slough from the site. At the landfill, three unconsolidated units have been identified. From shallowest to deepest, these are the Overbank Silt (OBS), the Columbia River Sand (CRS), and the Pleistocene Gravel (PG) units. Three more geologic units are present beneath the PG, forming the deeper regional geologic units in the Portland Basin. From top to bottom, they are the Troutdale Formation, undifferentiated sediments, and the Columbia River Basalt Group. (CH2MHill 2013)

The following subsections describe the three shallowest hydrogeologic units.

7.1.1.1 Overbank Silt

The OBS was deposited by intermittent flooding of the Columbia River. Each flood event left a layer of sediment, causing stratification in the floodplain deposits. This unit consists mostly of low permeability, fine-grained silty clay, clayey silt, sandy silt, and silty sand. The thickness of the OBS at the St. Johns Landfill varies from 20 to 150 feet (CH2MHill 2013). Groundwater in the unit at the St. Johns Landfill appears to flow under unconfined conditions in the upper and mid-OBS, and under unconfined to semiconfined conditions in the lower OBS (CH2MHill 2013). Based on borings drilled by Hart Crowser in 2011, and their

7. Migration/Exposure Pathways and Targets

associated boring logs, the OBS was encountered at the BPA property to depths of least 40 feet bgs (Hart Crowser 2011).

7.1.1.2 Columbia River Sand

The CRS consists of fine to medium sand deposited by the ancestral Columbia River and incised into the PG. The thickness of the CRS at the St. Johns Landfill ranges from 0 to 40 feet. Although, locally, the CRS is a laterally discontinuous unit, regionally, it follows a general west-northwest trend paralleling the present day Columbia River. Groundwater in the CRS flows under unconfined conditions near the Willamette River and transitions to confined conditions beneath the St. Johns Landfill. (CH2MHill 2013)

7.1.1.3 Pleistocene Gravel

The PG unit is composed chiefly of unconsolidated sand and gravel and directly underlies the OBS where the CRS is absent. The estimated thickness of the PG ranges from 60 to 100 feet. The PG unit was formed from as many as 40 Pleistocene catastrophic flood events of the Columbia River. (CH2MHill 2013)

7.1.2 Groundwater Hydraulics

Groundwater hydraulics at the St. Johns Landfill have been extensively mapped for the OBS, CRS, and PG units. Although the Columbia Slough acts as a divide for some of these units, this information is helpful in providing some expectation of the conditions of these units at the SRP. The hydraulic gradient of the units is influenced by a number of factors, including hydraulic conductivity, sediment thickness, surface water bodies' influence, changing river water stages, tidal fluctuations, seasonal precipitation, and, at the landfill area, also by leachate elevations and landfill gas pressure. (CH2MHill 2007)

The shallow OBS sediments gain water from the Columbia Slough during periods of high-slough stage (generally the rainy season) and lose water to the Columbia Slough and North Slough (bordering the landfill on the north) during periods of low-slough stage. The direction of groundwater flow in the upper OBS at the landfill is heavily influenced by a leachate mounding; hence, the direction of flow at the SRP site in the upper OBS cannot be estimated from this information. Groundwater in the lower OBS at the landfill flows to the northwest during wet conditions and to the northeast during dry season conditions. (CH2MHill 2007)

Groundwater in the lower portions of the CRS and PG most likely discharges to the Willamette and Columbia Rivers where the river channels incise the CRS and PG units. Regionally, groundwater flows under confined conditions in the CRS and PG aquifer. Groundwater in the PG at the St. Johns Landfill generally flows to the north with some minor seasonal fluctuation in the flow direction. During the wet season, the groundwater flow direction is more northeasterly, and during the dry season, it is more northerly. (CH2MHill 2007)

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During the wet season, the vertical groundwater gradient is predominantly downward from the upper OBS to the lower OBS and downward from the lower OBS to the CRS/PG unit. This would be the expected flow regime during a period of high precipitation (i.e., recharge through infiltration) in the shallow sediments. During the dry season an upward vertical gradient from the CRS/PG to the lower OBS exists at the St. Johns Landfill in the northern portion of the site, while a downward vertical gradient occurs along the southern portion of the landfill. (CH2MHill 2007)

During drilling of sample borings conducted at the BPA St. Johns substation in 2011, shallow groundwater was encountered at depths ranging from 30 to 34 feet bgs with one exception of 19 feet bgs in a borings placed in the northwest corner of the site. Based on site topography and the proximity of surface water features, shallow groundwater was expected to flow toward the north to northeast, toward the SRP (Hart Crowser 2012).

7.1.3 Hydrogeologic Setting

The interaction between groundwater and surface water features at the St. Johns Landfill has been ascertained for the 2013 feasibility study prepared for Metro by CH2MHill (CH2MHill 2013). This report provides useful hydrogeologic information for understanding conditions that may be present at the SRP site. Relevant information is excerpted below (again the reader is referred to that report for cited references):

The SJLF [St. Johns Landfill] is located in a regional groundwater discharge area near the confluence of the Willamette and Columbia rivers. These rivers act as drains for aquifers in the area because they receive discharging groundwater and convey it out of the area to the west. Overlying this regional groundwater discharge regime are local, shallow-flow systems that are influenced by smaller surface water features, such as the sloughs, wetlands, and lakes near the SJLF [St. Johns Landfill]. Recharge to the groundwater system primarily occurs from the infiltration of precipitation, but secondary sources of recharge such as percolation from surface water bodies, rivers, dry wells, agricultural runoff, and septic systems may also contribute water to the groundwater system (McFarland and Morgan, 1996). Locally, the Smith and Bybee Wetlands and Columbia Slough may contribute recharge through seepage when surface water levels are higher than shallow groundwater elevations. High densities of dry wells used for stormwater management south of NE Columbia Boulevard and west of North Portland Road near the SJLF [St. Johns Landfill] may provide locally concentrated recharge via direct injection of runoff (Roger N. Smith Associates, 1997).

7.2 Surface Water Migration Pathway

The surface water migration pathway Target Distance Limit (TDL) begins at the probable point of entry (PPE) of surface water runoff from the site to a surface

7. Migration/Exposure Pathways and Targets

water body and extends downstream for 15 miles. Figure 7-1 depicts the surface water migration TDL.

7.2.1 Overland Pathway and 15-Mile Target Distance Limit

Annual total precipitation in Portland, Oregon, averaged about 36.10 inches from 1981 to 2010 (WRCC 2018). The majority of the rainfall occurs in Oregon's rainy season of November to April (CH2MHill 2013).

The SRP discharges to the Columbia Slough via two culverts: one primary culvert on its north side and one secondary culvert on its east end (see Figure 7-2). The Columbia Slough is often divided into three sections for descriptive purposes as the Upper, Middle, and Lower Slough segments. The lower segment of the slough can experience daily tidal fluctuations ranging from 1 to 3 feet, and seasonal water level fluctuations in excess of 13 feet in response to flooding of rivers in the area. Flow in this portion of the slough is mainly from water pumped from the middle segment of the slough and from stormwater outfalls. Combined sewer overflow outfalls historically contributed to inflow to this portion of the slough until 2000, when they were disconnected. (CH2MHill 2013)

The Columbia River drains a large segment of the northwestern United States and parts of western Canada. The Columbia drainage basin is large enough that localized rainstorms have little to no effect on river flow. Flow on the main stem of the Columbia River is controlled by 14 dams. In its natural state, high flows on the Columbia River are most influenced by snow melt, which takes place during the spring months. This results in high water typically occurring in late May or early June, followed by receding water levels until the rains begin in late fall. Lowest water on the Columbia River typically occurs in October or early November. Tides along the North American West Coast are mixed semidiurnal (two unequal high tides and two unequal low tides daily), with an average tidal range of approximately 8 feet in the Pacific Ocean. The hydraulic head generated by some high tides can result in changes in direction of flow in the lower Columbia River, when its discharge volumes are low. Reversal of the stream flow of the Columbia River occurs at least up to Prescott, Oregon (approximately River Mile 73). During a two-year study conducted from April 1968 to March 1970, 646 flow reversals of 60 minutes or longer were observed near Prescott, Oregon, and were related to high tides. Reversals occurred most frequently in August, September, and October, normally the period of lowest discharge, and least frequently in May and June, the period of highest discharge. Tidal heights at Astoria, Oregon, that produced flow reversals on the Columbia River ranged from 4.9 to 9.9 feet. Tidal effects on the Columbia River (changes in river height) can be observed up to the Bonneville Dam (Snyder n.d.; CDM Smith 2016).

The Willamette River is a major tributary of the Columbia River, flowing into the Columbia River at River Mile 103. Historically, the lower Willamette River was dominated by shallow water habitat, with approximately 80 percent of the river having depths less than 20 feet. Dredging and alteration of the river channel have

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reversed these ratios, and the river is now 20 percent shallow water and 80 percent deep water. Unlike the Columbia River, flows in the Willamette generally increase, sometimes rapidly (within several days), in response to regional storms. The mixed semidiurnal tides affecting the Columbia River also influence the Willamette River, with high tides influencing the water levels by up to 3 feet at low stages. These tidal fluctuations can result in flow reversals in the Willamette River during times of extremely low river stage combined with a large variation in tide levels. During periods of maximum flood tide in combination with low-flow periods, reversed flow in the Willamette River can extend upstream to approximately River Mile 15; tidal effects (changes in river height) can be observed up to Willamette Falls, located at approximately River Mile 25 (USGS 1968; CDM Smith 2016).

The gradient, or slope, of the Columbia Slough waterway channel is nearly flat. The channel bottom in the Lower Slough ranges from elevation 2.0 to 4.5 feet National Geodetic Vertical Datum (NGVD). The channel width varies from about 50 to over 400 feet near North Portland Road, with most of the reach between 100 and 200 feet. During incoming tides, water from the Willamette River travels up the Lower Slough. As a result of tidal influence, a 1-foot to 2-foot change in water surface elevation occurs on a 12-hour cyclical basis within the entire Lower Slough. Additionally, flow direction in the Lower Slough varies with the tides. Rising tidal changes induce an upstream (easterly) flow. As a result, the slough can flow in both directions. The Pen2 levee, located approximately 8.5 miles upstream of the mouth of the slough, separates the Lower Slough from the Middle Slough. This location also marks the south end of the Peninsula Canal. Multnomah County Drainage District Pump Station No. 1 is located on the Pen2 levee and pumps water from the Middle Slough to the Lower Slough. When the water level in the Lower Slough drops below 8 feet NGVD and below the water elevation in the Middle Slough, water can flow to the Lower Slough through the floodgates in the levee. (BES 2005)

From the PPE of water discharge from the pond to the Columbia Slough, the 15-mile surface water migration pathway TDL extends in downstream directions, and, during flow reversals, in upstream directions. For this reason, the 15-mile TDL includes locations on the Columbia Slough and the Willamette River that are upstream of the site. The site's outfalls are located at approximately River Mile 2.2 on the slough. Figure 7-1 depicts the entire 15-mile TDL, and can be described as follows:

- **Columbia Slough** – From the mouth of the Columbia Slough, 8.5 miles upstream to the Pen2 levee.
- **Willamette River** – From the mouth to River Mile 12.8.
- **Columbia River** – From the confluence of the Columbia River and the Willamette River to approximately 11.9 miles downstream.

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The latest available annual average flow rates for each stream within the 15-mile TDL were obtained from United States Geological Survey gaging stations in the area. These were as follows:

- **Columbia River** – Gaging station 14144700, located in Vancouver, Washington, had an average annual stream flow of 259,000 cubic feet per second (cfs) in 2017 (USGS 2018a).
- **Columbia Slough** – Gaging station 14211820, located in the lower portion of the slough, had an average annual stream flow of 99.6 cfs in 2015 (USGS 2018b).
- **Willamette River** - Gaging station 14211720, located in Portland, Oregon, had an average annual stream flow of 43,870 cfs in 2017 (USGS 2018c).

Of note are stormwater drainages that enter the SRP drain lines before they discharge to the Columbia Slough. As depicted on Figures 7-2 and 7-3, a drainage enters the northern drain line north of the UPRR tracks, and a drainage enters the southern drain line, coming in from the south. Another stormwater outfall conveying stormwater from an industrial area north of the SRP is located approximately 120 feet northeast of the SRP's outfall.

7.2.1.1 Sample Locations

A total of 14 sediment samples (CR01SD through CR14SD) were collected from the Columbia Slough targeting the area of the slough where surface water from the SPR discharges to it. Sample locations easily accessible on foot were collected using dedicated stainless steel spoons and bowls, whereas sample locations that were not accessible on foot were collected utilizing a Van Veen dredge sampler deployed from an EPA-operated skiff. All samples were collected from the west bank of the slough from 0 to 6 inches bgs. Figure 6-1 presents the sample locations and they are discussed below, progressing north to south. Appendix C presents the field sampling forms and photos.

Samples CS01SD and CS02SD were collected downstream of both the SRP outfall, as well as the outfall conveying stormwater from the industrial area north of the SRP. Both these samples were collected with a Van Veen dredge sampler and consisted of gray silty sand.

Samples CS03SD and CS06SD were collected immediately off shore and in line with the stormwater outfall conveying stormwater from the industrial area north of the SRP. Both samples were collected with a Van Veen dredge sampler. Sample CS06SD was collected approximately 8 feet from the stormwater outfall and consisted of dark gray to black sand. Sample CS03SD was collected approximately 23 feet from the stormwater outfall and consisted of dark gray to black medium to coarse sand with some organics and silt.

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Samples CS04SD and CS05SD were collected between the outfall discussed above and the outfall draining the SRP. Both sample locations were accessible by foot and, thus, were collected with dedicated stainless steel spoons and bowls. Both samples consisted of gray silty sand.

Samples CS07SD and CS08SD were collected in the drainage path leading from the SRP outfall to the Columbia slough, with sample CS08SD collected at the outfall and sample CS07SD collected approximately 50 feet northeast, where the drainage path meets the slough. Both sample locations were accessible by foot and, thus, were collected with dedicated stainless steel spoons and bowls. Both samples consisted of gray to dark gray silt with fine sand; sample CS08SD was also noted to have a high organic content.

Samples CS09SD and CS10SD were collected upstream of the SRP outfall, between it and the mapped location of the secondary culvert's outfall located at the east end of the SRP. Attempts were made in the field to locate the secondary culvert's outfall as based on available maps; however, it could not be located. Two additional samples (CS11SD and CS12SD) were collected immediately north and south, respectively, of the secondary outfall's mapped location. With the exception of sample CS12SD, each sample location was accessible by foot and, thus, collected with dedicated stainless steel spoons and bowls; sample CS12SD was collected with the Van Veen dredge sampler. Sample material consisted of gray to dark grayish brown silt to clay.

Lastly, samples CS13SD and CS14SD were collected south of the mapped location of the secondary culvert outfall. Both samples were collected utilizing the Van Veen dredge sampler and consisted of dark brown silty sand to silt.

7.2.1.2 Sample Results

Table 7-1 presents sample results. As outlined above, eight samples (CS01SD through CS08SD) were collected north (i.e., downstream) of the SRP's primary outfall. Two PCBs (Aroclors 1242 and 1254) were detected in the Columbia Slough at elevated concentrations with respect to background concentrations downstream of the SRP's primary outfall. Aroclor 1242 was detected at elevated concentrations in two samples (CS04SD and CS05SD), though it should be noted that this analyte was not likewise detected in SRP sediments; nor was it detected in the North Wetland. Aroclor 1254 was detected at elevated concentrations in six samples (CS02SD, CS03SD, CS04SD, CS06SD, CS07SD, and CS08SD). Chromium was the only TAL metal detected at elevated concentrations, and was detected in only two samples (CS03SD and CS06SD); however, chromium was not detected at a significant concentration in the SRP or in the North Wetland. One pesticide (DDE) was also detected in samples CS04SD and CS06SD at elevated concentrations. Lastly, a total of 15 SVOCs (acenaphthene; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; bis(2-ethylhexyl)phthalate; butylbenzylphthalate; chrysene; fluoranthene; fluorine; indeno(1,2,3-cd)pyrene; phenanthrene; and pyrene) were

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detected at elevated concentrations with respect to background concentrations in one or more of the samples collected downstream of the SRP primary outfall, with the greatest number of elevated concentrations, and generally the highest concentrations, being detected in sample CS04SD. It should be noted that bis(2-ethylhexyl)phthalate and butylbenzylphthalate were not likewise detected in sediment samples from the SRP or the North Wetland.

Sample results for the remaining six samples collected south (i.e., upstream) of SRP's primary outfall indicate elevated concentrations of one PCB (Aroclor 1254) in samples CS13SD and CS14SD, one TAL metal (manganese) in sample CS13SD, as well as one pesticide (endosulfan sulfate) in sample CS13SD. Elevated concentrations of 12 SVOCs (4-methylphenol; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; indeno(1,2,3-cd)pyrene; phenanthrene; and pyrene) were detected in samples collected to the south (upstream) of the SRP's primary outfall. Of these analytes, endosulfan sulfate and 4-methylphenol were not similarly detected at significant concentrations in sediment samples collected from the SRP, nor in the North Wetland. The majority of SVOC detections were observed in samples CS12SD (collected near the SRP's secondary outfall), and CS13SD and CS14SD (collected upstream of this outfall). Of the samples collected between the SRP's primary and secondary outfalls (samples CS09SD, CS10SD, and CS11SD), only two SVOCs were detected in sample CS09SD, and none were detected in samples CS10SD and CS11SD.

When compared to ODEQ's Lower Columbia Slough SLVs, sample results for the eight samples collected downstream of the SRP's primary outfall indicate that seven of eight samples had at least one analyte detected at concentrations exceeding a SLV. One PCB (Aroclor 1254) exceeded its SLV in sample CS04SD. Six TAL metals (arsenic, cadmium, chromium, cobalt, copper, and zinc) exceeded SLVs, with the most exceedances occurring in samples CS03SD and CS06SD located near the stormwater outfall conveying stormwater from the industrial area north of the SRP. DDE was the only pesticide detected that exceeded a SLV, exceeding in sample CS04SD. Lastly, seven SVOCs exceeded their respective SLVs, with six (benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, fluoranthene, and pyrene) of these seven exceeding in sample CS04SD; bis(2-ethylhexyl)phthalate exceeded its SLV in sample CS06SD. In sediment samples collected upstream (south) of the SRP's primary outfall, cobalt was the only analyte to exceed a SLV in any of the six samples, exceeding all six samples.

Based on these sample results, the SRP's primary outfall may represent a potential source of contamination to the Columbia Slough. Further, sample results indicate that the outfall conveying stormwater from the industrial area north of the SRP may also represent a potential source of contamination to the slough. The SRP's secondary outfall could not be located while in the field; however, samples collected near its mapped location indicate that this outfall likely does not represent a source of contamination to the slough.

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7.2.2 Drinking Water Targets

A search of the Oregon Public Health Drinking Water Data Online database and the Oregon Water Resources Department Water Rights Mapping Tool indicated that no domestic surface water intakes are present on the Columbia Slough, Willamette River, or the Columbia River within the 15-mile TDL (OPH 2018; OWRD 2018). The primary public domestic water source for the city of Portland is the Bull Run watershed, which is supplemented by a groundwater supply from the Columbia South Shore Well Field. Further, there are no known current or anticipated future uses of the lower Willamette River as a private or public domestic water supply, and the City of Portland has also determined that the Willamette River is not a viable water source for future city water demands through 2030 (CDM Smith 2016).

7.2.3 Human Food Chain Targets

Sport Catch:

Sport catch harvest within the 15-mile TDL is reported by the Oregon Department of Fish and Wildlife (ODFW) and Washington Department of Fish and Wildlife (WDFW). Both ODFW and WDFW report sport catch harvest by the number of fish rather than pounds harvested. To estimate the weight of sport harvest, the number of fish caught was multiplied by the average weight of the fish by species.

ODFW reports sport catch harvest for coho salmon (*Oncorhynchus kisutch*), fall and spring Chinook salmon (*Oncorhynchus tshawytscha*), summer and winter steelhead, white sturgeon (*Acipenser transmontanus*), and green sturgeon within the 15-mile TDL, which includes portions of the Willamette River and Columbia River. Sport catch harvest within the TDL is reported for the Willamette River from its mouth to below Willamette Falls, and on the Columbia River from the Longview Bridge (more recently named the Lewis and Clark Bridge) to the Interstate 5 Bridge (ODFW 2018a). As described above, the Willamette River can experience flow reversals up to River Mile 15. Therefore, the portion of the Willamette River from its mouth to River Mile 15 is included in the 15-mile TDL for the site. It is estimated that approximately 60 percent of the TDL lies within the sport catch area from the mouth of the Willamette River to below Willamette Falls. Approximately 11.9 miles of the Columbia River are also included within the 15-mile TDL, representing approximately 30 percent of the sport catch area between the Longview Bridge and Interstate 5 Bridge. Table 7-2 presents the most recent 2016 ODFW sport catch harvest in pounds of fish obtained within the 15-mile TDL.

As mentioned in Section 2.7, people were observed fishing in the Columbia Slough at Kelly Point Park during the site visit. Also signs of fishing (i.e., bobbers, fishing line, etc.) were also observed along the banks of the Columbia Slough near the site during the field sampling event. No fish catch data for the Columbia Slough could be located.

7. Migration/Exposure Pathways and Targets

WDFW reports sport catch harvest for coho and jack coho salmon, Chinook and jack Chinook salmon, and sockeye salmon on the Columbia River, within the 15-mile TDL. The reporting area for these species is located from a line projected across the Columbia River from Tongue Point to Rocky Point, up to the Bonneville Dam (WDFW 2018). It is estimated that 9 percent of the TDL lies within this reporting area. WDFW also reports sport catch harvest for steelhead for the catch area located between the Longview Bridge and Interstate 5 Bridge. It is estimated that 30 percent of the TDL lies within this catch area. Table 7-2 presents the most recent 2016 sport catch harvest in pounds of fish obtained within the 15-mile TDL.

Commercial Harvest:

Commercial fishing occurs on the Columbia River within the 15-mile TDL. Columbia River commercial harvest estimates are based on combined Oregon and Washington landings from five separate zones; Zone 4 lies within the 15-mile TDL (ODFW 2018b, 2018c). The most recent 2017 commercial landings report includes combined totals for both Zones 4 (River Mile 87.5 to 129) and 5 (River Mile 129 to 141.1) for coho salmon, Chinook salmon, and white sturgeon. It is estimated that 22 percent of the TDL lies within commercial fishing Zones 4 and 5. Additionally, commercial harvest of shad (*Alosa sapidissima*) occurs within the TDL. The 2017 commercial shad landings were reported as combined totals for all five commercial zones (River Mile 2 to 141.1). It is estimated that 8 percent of this harvest area lies within the 15-mile TDL. Table 7-2 presents the most recent 2017 commercial harvest in pounds of fish obtained within the 15-mile TDL.

Subsistence Harvest:

Subsistence harvest of the above-listed species, and likely others, potentially also takes place within the 15-mile TDL. However, information regarding substance harvest totals could not be located.

Columbia Slough and Lower Willamette River Fish Advisory:

In 2002 and 2003 the Oregon Health Authority received fish tissue data from the EPA and ODEQ for fish collected at the Portland Harbor Superfund Site. Based on these data, the Oregon Health Authority (OHA) issued a fish advisory for the Portland Harbor study area in June 2004, describing the boundary of the advisory and providing meal recommendations for resident fish. In April 2018, the advisory area was expanded to include the Willamette River up to the Sellwood Bridge based on additional fish tissue data collected outside the Portland Harbor study area (OHA 2018). The OHA issued a fish advisory regarding the consumption of fish from the Columbia Slough in 1993, which was later updated in 2010. The OHA is currently updating the fish advisory based on slough-wide fish tissue data collected and analyzed by the City of Portland in 2015 (BES and ODEQ 2018).

Both the Columbia Slough and Lower Willamette River fish advisories were put in place due to data indicating that PCBs in resident fish species within the Co-

7. Migration/Exposure Pathways and Targets

Columbia Slough and Lower Willamette River were detected at levels of concern to human health. Dioxins/furans are also of concern as a secondary contributor to overall risk in the Lower Willamette River (OHA 2018). The Lower Willamette River fish advisory applies to resident fish and shellfish species, which include bass (*Micropterus dolomieu*), carp (*Cyprinus carpio*), brown bullhead (*Ameiurus nebulosus*), black crappie (*Pomoxis nigromaculatus*), northern pike minnow (*Ptychocheilus oregonensis*), largescale sucker (*Catostomus macrocheilus*), crayfish, clams, and mussels. The Columbia Slough fish advisory applies to carp (*Cyprinus carpio*), black crappie (*Pomoxis nigromaculatus*), bluegill (*Lepomis macrochirus*), largemouth bass (*Micropterus salmoides*), sunfish (*Centrarchus macropterus*). Anadromous and migratory fish species such as salmon, steelhead, Pacific lamprey, and sturgeon were not included in these fish advisories because they spend much of their life in the Pacific Ocean and/or have large home ranges and may spend a significant portion of their life outside of the Columbia Slough and Lower Willamette River (OHA 2018; (BES and ODEQ 2018). Available information and observation made during the site visit and SI field sampling event suggest that the Columbia Slough is a popular fishing area.

Analytical results of fish tissue collected during by BES in 2015 from the Columbia Slough generally had higher total PCB concentrations starting near River Mile 3 and decreased with distance upstream from the confluence of the slough with the Willamette River (BES and GSI 2018).

South Rivergate Pond Fishing:

As noted in Section 2.7, BPA and PGE representatives stated that the area is frequently visited by transient individuals and that people have been observed fishing in the SRP. Further, what appeared to be catfish were observed in the east end of the SRP during the SI sampling event.

7.2.4 Environmental Targets

Within the 15-mile TDL, the Columbia Slough, Willamette River, and/or Columbia River provide critical habitat for the following federal- and state-listed threatened species/ESUs (NOAA 2018; USFWS 2018a, 2018b, 2018c; ODFW 2018d):

- Chinook salmon (*Oncorhynchus tshawytscha*)
 - Lower Columbia River ESU
 - Upper Columbia River ESU
 - Upper Willamette River ESU
 - Snake River ESU
- Chum salmon (*Oncorhynchus keta*)
 - Columbia River ESU
- Coho salmon (*Oncorhynchus kisutch*)

7. Migration/Exposure Pathways and Targets

- Lower Columbia River ESU
- Steelhead (*Oncorhynchus mykiss*)
 - Lower Columbia River ESU
 - Middle Columbia River ESU
 - Snake River Basin ESU
 - Upper Columbia River ESU
 - Upper Willamette River ESU
- Bull trout (*Salvelinus confluentus*)

Within the 15-mile TDL, the Columbia Slough, Willamette River, and/or Columbia River also provide habitat that is used by following federal-listed threatened species (ODFW 2018d):

- Snake River sockeye salmon (*Oncorhynchus nerka*), and
- Green sturgeon (*Acipenser medirostris*).

A mix of palustrine forested, emergent, and unconsolidated wetlands are present in the SPR. Palustrine forested and emergent wetlands are located in the western and eastern portions of the SRP, while palustrine unconsolidated wetlands make up the center of the wetland; emergent hydrophytes are present throughout the SRP. It is estimated that 0.9 mile of wetland frontage exists on the pond. The North Wetland is a freshwater forested/shrub wetland. Water within this wetland system may be in communication with the waters of SRP via shallow groundwater. Also, approximately 16.73 miles of wetland frontage exists within the TDL. The total wetland frontage for each of the waterbodies within the 15-mile TDL is listed below:

- Columbia Slough – 6.05 miles
- Willamette River – 1.85 miles
- Columbia River – 8.83 miles

The Smith and Bybee Lakes are present between the Columbia Slough and the Columbia River. This complex of nearly 2,000 acres comprises the largest urban wetland in the United States. A water control feature prevents the flow of water from the North Slough (a tributary to the Columbia Slough located north of the St. Johns Landfill) from entering the Smith and Bybee Lakes, while allowing the lakes to drain to the slough (BES 2005). Additionally, the SRP is within the Smith and Bybee Wetland, Heron Lakes Golf Course, Ramsey Lakes, and T-5 Powerline Priority Turtle Habitat Conservation Area. This area provides enhanced wetland, upland, and nesting areas along with enhanced shallow water areas and basking structures for one of the largest populations of Western painted turtle in the state of Oregon (Oregon Native Turtle Working Group 2018).

7. Migration/Exposure Pathways and Targets

Sample results indicate that 0.9 miles of wetland frontage within the SRP are subject to actual contamination. No wetland samples were collected on either the Columbia Slough or the Columbia River. Based on observations made during the field sampling event, catfish are present in the pond.

7.2.4.1 North Wetland Sediment Samples

As stated above, the wetland located north of the SRP and across the UPRR railroad tracks may be in communication with the waters of SRP via shallow groundwater.

Sample Locations:

Figure 6-1 presents the sample locations. A total of three samples (NW01SD, NW02SD, and SC02SD) were collected from the wetland located north of the SRP. Each sample was collected from 0 to 6 inches bgs utilizing dedicated stainless steel spoons and bowls. Sample NW01SD was collected at the west end of the wetland and sample NW02SD was collected near the center of the wetland. Both of these samples consisted of brown silty sand; some orange mottling was also noted in sample NW02SD. Sample SC02SD was collected at the inlet to a culvert that drains the north wetland to the Columbia Slough via the culvert that drains to the SRP's primary outfall (i.e., culvert that drains the north wetland is tied to the culvert that is the primary outfall for the SRP) (Figure 6-1). Because of this, sample SC02SD was collected to serve as a contribution sample in an effort to help determine what, if any, potential contaminants found in the Columbia Slough may be attributable to the north wetland. As such, this sample was used (in conjunction with background sample BK03SD) to determine whether elevated concentrations of contaminants are present in the Columbia Slough downstream of the SRP's primary outfall (i.e., samples CS01SD through CS08SD). This sample consisted of grayish brown silty sand.

Sample Results:

Table 7-3 presents sample results. One PCB, Aroclor 1260, was detected at elevated concentrations with respect to background concentrations in samples NW01SD and SC02SD, with a slightly higher concentration being detected in sample NW01SD. One TAL metal (mercury) was detected at an elevated concentration in samples NW01SD and NW02SD. Elevated concentrations of six SVOCs (acenaphthylene; anthracene; benzo(a)pyrene; benzo(g,h,i)perylene; benzo(k)fluoranthene; and indeno(1,2,3-cd)pyrene) were detected in all three samples collected from the north wetland, with an additional six SVOCs (benzo(a)anthracene, benzo(b)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene) also being detected at elevated concentrations in samples NW01SD and NW02SD. Pentachlorophenol was detected at an elevated concentration only in sample NW01SD.

Two TAL metals (cadmium and cobalt) exceeded the lower Columbia Slough SLVs in all three samples. Copper also exceeded its SLV in samples NW01SD and NW02SD, while aluminum and arsenic exceeded their SLVs in samples

7. Migration/Exposure Pathways and Targets

NW01SD and SC02SD, respectively. One SVOC (benzo(g,h,i)perylene) exceeded its SLV in one sample (NW01SD).

8

Summary and Conclusions

The SRP is located in Portland, Oregon, near the Rivergate Industrial District. The pond lies within the South Rivergate Corridor, which extends from the Willamette River on the west to the Columbia Slough on the east. This corridor is vegetated and contains several ponds that provide natural resource and wildlife habitat connectivity between the Willamette River, the Multnomah Channel, Forest Park, the Columbia Slough, and Smith and Bybee Lakes. The corridor provides microclimate and shade, streamflow moderation and water storage, pollution nutrient control, organic inputs, food web and nutrient cycling, and wildlife habitat for the Willamette River and the Columbia Slough watersheds.

The SRP is located on the east end of the corridor, near North Lombard Street and discharges through two overflow pipes (one primary and one secondary) to the Columbia Slough. At present, ODEQ is overseeing source control and cleanup actions at approximately 25 sites in the Columbia Slough Watershed. ODEQ is also working to implement several in-water sediment cleanups.

Features immediately surrounding the SRP include a BPA substation directly to the south, a PGE substation to the southwest, the South Rivergate Corridor to the west, a UPRR line to the north, and North Lombard Street and the Columbia Slough to the east. Additionally, an industrial area is located to the north, beyond the UPRR line and North Lombard Street.

8.1 Sources

No work to characterize the current condition of the SRP has been conducted to date, beyond the investigation for the presence of PCBs in sediment in 2015 and this SI. As part of this SI, a total of 17 surface sediment samples (SR01SD through SR17SD and SC01SD) were collected in the SRP. These samples targeted the center, north, and south shorelines, areas west (upstream) of the pond, as well as inlets to culverts conveying surface water from the SRP to the Columbia Slough. All samples were analyzed for PCBs, TAL metals, pesticides, SVOCs, grain size, and total organic carbon.

Significant concentrations of two PCBs (Aroclor 1254 and Aroclor 1260) were detected in the samples collected from the SRP; all detected significant concentrations also exceeded ODEQ's Lower Columbia Slough SLVs. A total of four TAL metals (cadmium, lead, manganese, and mercury) were detected in the SRP at significant concentrations, and nine TAL metals (aluminum, arsenic, cadmium, cobalt, copper, lead, manganese, mercury, and zinc) exceeded a Lower Columbia

8. Summary and Conclusions

Slough SLV. Significant concentrations of seven pesticides (DDD, DDE, DDT, dieldrin, endosulfan II, heptachlor, and trans-chlordane) were detected in the SRP; five of these pesticides (DDD, DDE, DDT, dieldrin, and heptachlor) also exceeded Lower Columbia Slough SLVs. Lastly, 17 SVOCs (2-methylnaphthalene; acenaphthene; acenaphthylene; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; fluorine; indeno(1,2,3-cd)pyrene; naphthalene; pentachlorophenol; phenanthrene; and pyrene) were detected at significant concentrations with respect to background concentrations in one or more of the samples collected from the SRP. Fourteen of the 17 above-listed SVOCs (2-methylnaphthalene; acenaphthylene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; fluorine; indeno(1,2,3-cd)pyrene; pentachlorophenol; phenanthrene; and pyrene) also exceeded their respective Lower Columbia Slough SLVs in one or more samples collected from the SRP.

Based on the sample results discussed above, significant concentrations of contaminants, as well as exceedances of Lower Columbia Slough SLVs, were observed throughout the SRP. The highest contaminant concentrations were observed in the western portion of the SRP. This may suggest a potential upstream (western) source of contamination to the SRP.

The SRP is frequently visited by transient individuals and people have been observed fishing in it as well.

8.2 Targets

The Columbia Slough serves as critical habitat for several species of federal and state-listed threatened salmon ESUs, steelhead, and bull trout, as well as provides habitat for federally listed threatened Snake River sockeye salmon and green sturgeon. The Columbia Slough is also a popular fishing location. A total of 14 sediment samples (CR01SD through CR14SD) were collected from the Columbia Slough targeting the area of the slough where surface water from the SPR discharges to it. Eight of these samples (CR01SD through CR08SD) were collected downstream from the SRP's primary outfall north. Two of these eight samples (CS03SD and CS06SD) were collected near an outfall conveying surface water from the industrial area north of the SRP. The remaining six samples collected from the Columbia Slough (CS09SD through CS14SD) were collected upstream of the SRP's primary outfall, with samples CS11SD and CS12SD being collected near the mapped location of the SRP's secondary outfall location.

Elevated concentrations of two PCBs (Aroclors 1242 and 1254) and one TAL metal (chromium), one pesticide (DDE), and 15 SVOCs (acenaphthene; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; bis(2-ethylhexyl)phthalate; butylbenzylphthalate; chrysene; fluoranthene; fluorine; indeno(1,2,3-cd)pyrene; phenanthrene; and pyrene) were detected at elevated concentrations with respect to background concentrations in one or more of the samples collected downstream

8. Summary and Conclusions

(north) of the SRP's primary outfall. Of these analytes, Aroclor 1242 and chromium were not similarly detected at significant concentrations in sediment samples collected from the SRP, nor in sediment samples collected from the North Wetland. In sediment samples collected upstream of the SRP's primary outfall, one PCB (Aroclor 1254), one pesticide (endosulfan sulfate), and 12 SVOCs (4-methophenol; anthracene; benzo(a)anthracene; benzo(a)pyrene; benzo(b)fluoranthene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; indeno(1,2,3-cd)pyrene; phenanthrene; and pyrene) were detected at elevated concentrations. Of these analytes, the pesticide endosulfan sulfate and the SVOCs 4-methylphenol, butylbenzyl phthalate, and bis(2-ethylhexyl)phthalate were not similarly detected at significant concentrations in sediment samples collected from the SRP, nor in sediment samples collected from the North Wetland. With respect to the Lower Columbia Slough SLVs, one PCB (Aroclor 1254), six TAL metals (arsenic, cadmium, chromium, cobalt, copper, and zinc), one pesticide (DDE), and seven SVOCs (benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, bis(2-ethylhexyl)phthalate, chrysene, fluoranthene, and pyrene) exceeded their respective SLVs in the samples collected upstream (south) of the SRP's primary outfall. Cobalt was the only analyte to exceed a SLV in any of the six samples collected upstream of the SRP's primary outfall.

A total of three samples (NW01SD, NW02SD, and SC02SD) were also collected from the wetland located north of the SRP. As the north wetland drains to the Columbia Slough via the SRP's primary outfall, sample SC02SD was collected to help determine any potential contribution from the north wetland to the Columbia Slough. Sample results show that elevated concentrations of one PCB (Aroclor 1260), one TAL metal (mercury), and 13 SVOCs (acenaphthylene; anthracene; benzo(a)anthracene; benzo(b)fluoranthene; benzo(a)pyrene; benzo(g,h,i)perylene; benzo(k)fluoranthene; chrysene; fluoranthene; indeno(1,2,3-cd)pyrene; pentachlorophenol; phenanthrene; and pyrene) were detected in the north wetland. Five TAL metals (aluminum, arsenic, cadmium, cobalt, and copper) and one SVOC (benzo(g,h,i)perylene) exceeded the lower Columbia Slough SLVs in one or more of the samples collected from the north wetland.

8.3 Conclusions

Based on the results of the SRP SI sampling event, the site contains sources of CERCLA-regulated hazardous substances. Samples collected from the SRP indicate the presence of PCBs, TAL metals, pesticides, and SVOCs at significant concentrations with respect to background concentrations, as well as concentrations exceeding Lower Columbia Slough SLVs. Significant concentrations of detected analytes were highest in the western portion of the SRP, suggesting a potential additional upgradient (western) source or sources of contamination to the SRP. Approximately 0.9 miles of wetland frontage within the SRP are subject to actual contamination. Further, people have been observed to be fishing from the SRP.

As discussed in Section 2.5, the Columbia Slough has been the subject of several environmental investigations. However, the immediate area of the slough, where

8. Summary and Conclusions

the SRP's primary outfall enters it, has not been sampled. Analytical results from the samples collected from the SRP's primary outfall indicate PCBs, TAL metals, pesticides, and SVOCs at elevated concentrations with respect to background concentrations, as well as concentrations exceeding Lower Columbia Slough SLVs. Sample results suggest that the SRP's primary outfall may represent a potential source of contamination to the Columbia Slough. Further, sample results indicate that the stormwater outfall conveying stormwater from the industrial area north of the SRP may also represent a potential source of contamination to the slough. The SRP's secondary outfall could not be located while in the field; however, samples were collected near its mapped location. Because the secondary outfall could not be located, a determination as to whether its contributing to contamination in the Columbia Slough cannot be made. Based on sample results from the Columbia Slough, critical habitat for several federal- and state-listed threatened fish species located on the Columbia Slough are subject to actual contamination.

9

References

- Apex Companies, LLC (Apex). 2015. *Sediment Characterization Data Report, South Rivergate Pond, Portland, Oregon*, prepared for the Oregon Department of Environmental Quality. June 15, 2015.
- City of Portland, Bureau of Environmental Services (BES). 2009. *Columbia Slough Sediment Analysis, 2006 Sampling*, prepared for Oregon Department of Environmental Quality. January 2009.
- _____. 2005. *DRAFT Columbia Slough Watershed Characterization*. June 2005.
- City of Portland, Bureau of Environmental Services and Oregon Department of Environmental Quality (BES and ODEQ). 2018. *2018 Annual Report, Columbia Slough Sediment Program*.
<https://www.portlandoregon.gov/bes/article/570484>
- _____. 2017. *2017 Annual Report, Columbia Slough Sediment Program*
- City of Portland, Bureau of Environmental Services and GSI Water Solutions, Inc. (BES and GSI). 2018. *Columbia Slough Sediment Data Analysis, 2017 Sampling*. Prepared for Oregon Department of Environmental Quality. June 2018
- City of Portland Metro (Metro). 2018. *St. Johns Landfill*.
<https://www.oregonmetro.gov/st-johns-landfill> Accessed on June 12, 2018.
- CDM Smith. 2016. *Portland Harbor RI/FS Remedial Investigation Report*. February 8, 2016.
- CH2MHill. 2013. *Final St. Johns Landfill Feasibility Study* prepared for Metro. June 2013.
- _____. 2007. *Draft Groundwater Quality Data Evaluation, St. Johns Landfill* prepared for Metro. April 2007.
- City of Portland. 2018. *Columbia Slough Fish Advisory*. Obtained from webpage <https://www.portlandoregon.gov/bes/article/174598>. Accessed on July 9, 2018.
- Ecology and Environment, Inc. (E & E). 2018. *South Rivergate Pond, Sampling and Quality Assurance Plan*. T27-001. EP-S7-13-07. October 2018.

9. References

- Hart Crowser. 2012. *Contaminant Assessment and Source Control Report, St. Johns Substation*, prepared for Bonneville Power Administration. April 12, 2012.
- _____. 2011. Boring logs associated with the 2012 *Contaminant Assessment and Source Control Report, St. Johns Substation*, provided to Ecology and Environment, Inc. September 2011.
- Multnomah County. 2018. Multnomah County, Oregon, m.sail.multco.us online tax parcel mapper webpage <http://www3.multco.us/H5V/?viewer=SAIL> accessed on June 14, 2018.
- National Oceanic and Atmospheric Administration (NOAA). 2018. Critical Habitat on the West Coast. Obtained from webpage http://www.westcoast.fisheries.noaa.gov/habitat/critical_habitat/critical_habitat_on_the_wc.html. Accessed on July 9, 2018.
- Oregon Department of Fish and Wildlife (ODFW). 2018a. Sport Catch Statistics - Salmon, Steelhead and Sturgeon. <https://www.dfw.state.or.us/resources/fishing/sportcatch.asp> Accessed on July 9, 2018.
- _____. 2018b. 2017 Commercial Fishery Landings – Archive. https://www.dfw.state.or.us/fish/OSCRP/CRM/comm_fishery_updates_17.asp Accessed on July 9, 2018.
- _____. 2018c. Columbia River Fisheries. <https://www.dfw.state.or.us/fish/OSCRP/CRM/index.asp> Accessed on July 9, 2018.
- _____. 2018d. Threatened, Endangered, and Candidate Fish and Wildlife Species. https://www.dfw.state.or.us/wildlife/diversity/species/threatened_endangered_candidate_list.asp. Accessed on July 9, 2018.
- Oregon Health Authority (OHA). 2018. *Lower Willamette Fish Advisory*. <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/RECREATION/FISHCONSUMPTION/Pages/Lower-Willamette-Fish-Advisory.aspx>. Accessed on July 9, 2018.
- Oregon Native Turtle Working Group. 2018. *Priority Turtle Conservation Area: Smith and Bybee Wetland, Heron Lakes Golf Course, Ramsey Lakes, and T-5 Powerline*. <https://www.oregonturtles.com/index.html>. Accessed August 7, 2018.
- Oregon Public Health (OPH). 2018. Drinking Water Data Online. <https://yourwater.oregon.gov/index.html>. Accessed on July 3, 2018.
- Oregon Water Resources Department (OWRD). 2018. *Water Rights Mapping Tool*. <https://apps.wrd.state.or.us/apps/gis/wr/Default.aspx>. Accessed on July 3, 2018.

9. References

- Portland General Electric (PGE). 2018. Revised Stormwater Assessment Report, Rivergate Substations, Rivergate North and South Substations, 8920 N Time Oil Road. March 2018.
- Snyder, George R. n.d. Frequency and Duration of Flow Reversal in the Lower Columbia River, April 1968 – March 1970.
- State of Oregon, Department of Environmental Quality (ODEQ). 2018. Environmental Cleanup Information System (ESCI) Database Site Summary Report – Details for Site ID 1858, BPA – St. Johns Substation. August 1, 2018.
- United States Environmental Protection Agency (EPA). 2017a. *USEPA National Functional Guidelines for Inorganic Superfund Data Review (ISM02.4)*. January 2017.
- _____. 2017b. *USEPA National Functional Guidelines for Superfund Organic Methods Data Review (SOM02.4)*. January 2017.
- _____. 2016a. *USEPA Contract Laboratory Program Statement of Work for Inorganic Superfund Methods Multi-Media Multi-Concentration ISM02.4*.
- _____. 2016b. *USEPA Contract Laboratory Program Statement of Work for Organic Superfund Methods Multi-Media Multi-Concentration SOM02.4*.
- _____. 2009. *Guidance for Labeling Externally Validated Laboratory Data for Superfund Use*, EPA-540-R-08-005.
- _____. 2000. *Guidance for the Data Quality Objectives Process*, EPA QA/G-4, Office of Research and Development, Washington, D.C., EPA/600/R-96/055.
- United States Fish and Wildlife Service (USFWS). 2018a. U.S. FWS Threatened & Endangered Species Active Critical Habitat Report. <https://ecos.fws.gov/ecp/report/table/critical-habitat.html>. Accessed on July 9, 2018.
- _____. 2018b. Listed Species Believed to or Known to Occur in Oregon. <https://ecos.fws.gov/ecp0/reports/species-listed-by-state-report?state=OR&status=listed>. Accessed on July 9, 2018.
- _____. 2018c. Bull Trout. <https://www.fws.gov/pacific/bulltrout/index.cfm>. Accessed on July 9, 2018.
- United States Geological Survey (USGS). 2018a. *USGS Surface-Water Annual Statistics for Washington, USGS 14144700 Columbia River at Vancouver, WA*. <https://waterwatch.usgs.gov/?m=real&r=or> accessed on June 26, 2018.

9. References

- _____. 2018b. *USGS Surface-Water Annual Statistics for Oregon, USGS 14211820 Columbia Slough at Portland, OR.*
<https://waterwatch.usgs.gov/?m=real&r=or>. Accessed on June 26, 2018.
- _____. 2018c. *USGS Surface-Water Annual Statistics for Oregon, USGS 14211720 Willamette River at Portland, OR.*
<https://waterwatch.usgs.gov/?m=real&r=or>. Accessed on June 26, 2018.
- _____. 1968. Water-Discharge Determinations for the Tidal Reach of the Willamette River From Ross Island Bridge to Mile 1 0.3, Portland, Oregon. Geological Survey Water-Paper 1586-H. 1968.
- Washington Department of Fish and Wildlife (WDFW). 2018. 2016 Washington State Sport Catch Report.
<https://wdfw.wa.gov/fishing/harvest/>. Accessed on July 9, 2018.
- Wydoski, R. and R. Whitney. 2003. *Inland Fisheries of Washington*, Second Edition, Revised and Expanded.

Tables

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Table 3-1 Sample Analysis Summary

Station Location	EPA Regional Tracking Number	CLP Sample Number	Sample Date	Sample Time	Sample Matrix	Sampling Method	Sample Interval (inches bgs)	Sampler	SVOCs	TAL Metals (Incl. Hg)	PCBs/Pesticides	Grain Size	Total Organic Carbon	Description
South Rivergate Pond														
SR01SD	18454000	JLD50	11/5/2018	14:06	Sediment Surface	Russian Peat Borer	0 - 18	D. Pulvino	X	X	X	X	X	Silty clay, dark grayish brown, collected in 5' of water. Sheen observed on water upon sampler removal.
SR02SD	18454001	JLD51	11/5/2018	14:51	Sediment Surface	Russian Peat Borer	0 - 18	D. Pulvino	X	X	X	X	X	Silty clay, dark grayish brown, collected in 3' of water.
SR03SD	18454002	JLD52	11/5/2018	14:31	Sediment Surface	Russian Peat Borer	0 - 18	J. Feters	X	X	X	X	X	Gray silt to black organic rich peat material, petroleum-like odor and sheen-like spots noted on sample, collected in 2' of water.
SR04SD	18454003	JLD53	11/5/2018	15:26	Sediment Surface	Russian Peat Borer	0 - 18	J. Feters	X	X	X	X	X	Gray silty sand, no odor, collected from channel where water flows from west to east.
SR05SD	18454004	JLD54	11/5/2018	15:39	Sediment Surface	Russian Peat Borer	0 - 18	D. Pulvino	X	X	X	X	X	Dark grayish brown silty sand, collected in 6" of water.
SR06SD	18454005	JLD55	11/6/2018	15:59	Sediment Surface	Stainless Steel Spoon	0 - 9	D. Pulvino	X	X	X	X	X	Brown silty sand, collected above water line near shore.
SR07SD	18454006	JLD56	11/6/2018	16:11	Sediment Surface	Russian Peat Borer	0 - 16	D. Pulvino	X	X	X	X	X	Dark grayish brown sandy silt, collected beneath water.
SR08SD	18454007	JLD57	11/7/2018	8:49	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Dark grayish brown inorganic silt, collected in 2' of water.
SR09SD	18454008	JLD58	11/7/2018	9:05	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Dark gray inorganic silt, collected in 3' of water.
SR10SD	18454009	JLD59	11/7/2018	9:23	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Dark grayish brown inorganic silt, collected in 8" of water.
SR11SD	18454010	JLD60	11/7/2018	10:41	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Grayish brown silty sand, slight petroleum-like odor and decomposed wood debris noted.
SR12SD	18454011	JLD61	11/7/2018	10:24	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Grayish brown silty sand.
SR13SD	18454012	JLD62	11/7/2018	9:52	Sediment Surface	Stainless Steel Spoon	0 - 7	D. Pulvino	X	X	X	X	X	Grayish brown inorganic silt, collected from multiple locations within a 3' radius..
SR14SD	18454013	JLD63	11/7/2018	9:25	Sediment Surface	Stainless Steel Spoon	0 - 8	D. Pulvino	X	X	X	X	X	Brown silty sand, location vegetated with no standing water.
SR15SD	18454014	JLD64	11/7/2018	10:25	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Dark gray silty sand, collected in 6" of water, oil-like odor noted.
SR16SD	18454015	JLD65	11/7/2018	10:10	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Dark gray silty sand, collected in 1' of water, sheen bubbles noted in sample.
SR17SD	18454016	JLD66	11/7/2018	9:56	Sediment Surface	Russian Peat Borer	0 - 18	B. Criss	X	X	X	X	X	Brown clayey sand, collected in 8" of water, oil-like odor noted.
North Wetland														
NW01SD	18454017	JLD67	11/7/2018	13:11	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Criss	X	X	X	X	X	Brown silty sand, collected beneath approximately 3-4" of grass root mat.
NW02SD	18454018	JLD68	11/7/2018	12:54	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Criss	X	X	X	X	X	Brown silty sand, some orange mottling noted.
Storm Water Contribution														
SC01SD	18454019	JLD69	11/7/2018	8:59	Sediment Surface	Stainless Steel Spoon	0 - 8	D. Pulvino	X	X	X	X	X	Brown silty sand with orange mottling, no standing water at sample location.
SC02SD	18454020	JLD70	11/7/2018	12:33	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Criss	X	X	X	X	X	Grayish brown silty sand, collected at culvert inlet, no water present.
Columbia Slough														
CS01SD	18454021	JLD71	11/6/2018	10:22	Sediment Surface	Van Veen Sampler	0 - 6	J. Feters	X	X	X	X	X	Gray silty sand.
CS02SD	18454022	JLD72	11/6/2018	12:36	Sediment Surface	Van Veen Sampler	0 - 6	J. Feters	X	X	X	X	X	Gray silty sand.
CS03SD	18454023	JLD73	11/6/2018	11:11	Sediment Surface	Van Veen Sampler	0 - 6	J. Feters	X	X	X	X	X	Dark gray to black medium to coarse sand, some organics, trace silt, no odor.
CS04SD	18454024	JLD74	11/6/2018	10:25	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Gray silty sand.
CS05SD	18454025	JLD75	11/6/2018	10:11	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Gray silty sand, collected north of south outfall path discharges location to slough.
CS06SD	18454026	JLD76	11/6/2018	11:28	Sediment Surface	Van Veen Sampler	0 - 6	J. Feters	X	X	X	X	X	Dark gray to black sand, no odor, collected 8' from outfall.
CS07SD	18454027	JLD77	11/6/2018	10:49	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Gray silt with trace fine sand.
CS08SD	18454028	JLD78	11/6/2018	11:01	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Dark gray silty sand with high organics.
CS09SD	18454029	JLD79	11/6/2018	11:39	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Grayish brown inorganic silt.
CS10SD	18454030	JLD80	11/6/2018	12:18	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Gray silt.
CS11SD	18454031	JLD81	11/6/2018	12:02	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Alexander	X	X	X	X	X	Gray silt with trace gravel.
CS12SD	18454032	JLD82	11/6/2018	12:05	Sediment Surface	Van Veen Sampler	0 - 6	J. Feters	X	X	X	X	X	Dark grayish brown clay with trace fine sand.
CS13SD	18454033	JLD83	11/6/2018	12:33	Sediment Surface	Van Veen Sampler	0 - 6	B. Criss	X	X	X	X	X	Brown silty sand.
CS14SD	18454034	JLD84	11/6/2018	13:01	Sediment Surface	Stainless Steel Spoon	0 - 6	B. Criss	X	X	X	X	X	Brown inorganic silt.

Table 3-1 Sample Analysis Summary

Station Location	EPA Regional Tracking Number	CLP Sample Number	Sample Date	Sample Time	Sample Matrix	Sampling Method	Sample Interval (inches bgs)	Sampler	SVOCs	TAL Metals (Incl. Hg)	PCBs/Pesticides	Grain Size	Total Organic Carbon	Description
Background														
BK01SD	18454037	JLD87	11/7/2018	15:44	Sediment Surface	Russian Peat Borer	0 - 16	B. Criss	X	X	X	X	X	Collected from Smith Lake. Gray inorganic silt, similar ground vegetation and material consistency as below water sediment at South Rivergate Pond.
BK02SD	18454038	JLD88	11/7/2018	16:01	Sediment Surface	Stainless Steel Spoon	0 - 7	B. Criss	X	X	X	X	X	Collected from Smith Lake. Grayish brown silty sand with few organics.
BK03SD	18454036	JLD86	11/6/2018	13:28	Sediment Surface	Van Veen Sampler	0 - 6	B. Alexander	X	X	X	X	X	Collected from North Slough. Gray inorganic silt.
QA/QC														
RI01WT	18454039	JLD89	11/6/2018	14:00	Water	NA	NA	J. Feters	X	X	X	--	--	Rinsate sample collected from Van Veen sampler.
RI02WT	18454040	JLD90	11/7/2018	15:00	Water	NA	NA	B. Criss	X	X	X	--	--	Rinsate sample collected from Russian peat borer sampler.

Key:

-- = Analysis not applied to sample.

CLP = Contract Laboratory Program

EPA = United States Environmental Protection Agency

Hg = Mercury

NA = Not Applicable

PCBs = Polychlorinated Biphenyls

SVOCs = Semivolatile Organic Compounds

TAL = Target Analyte List

QA/QC = Quality assurance/Quality control

Table 3-2 Sample Coding

Digits	Description	Code	Example
1,2	Source Code	BK	Background Wetland
		CS	Columbia Slough
		NW	Northern Wetland
		SC	Stormwater Contribution
		SR	South Rivergate Pond
3,4	Consecutive Number	01	First number of source code
5,6	Matrix Code	SD	Sediment
		WT	Water

Table 5-1 ODEQ Sediment Screening Level Values

Analyte	2014 ODEQ Lower Columbia Slough Sediment SLVs
Polychlorinated Biphenyls (µg/kg)	
Aroclor 1248	7
Aroclor 1254	27
Aroclor 1260	19
Pesticides (µg/kg)	
Aldrin	0.18
Alpha-BHC	0.018
Beta-BHC	0.019
Chlordane	2
DDD	5
DDE	7
DDT	0.6
Delta-BHC	0.017
Dieldrin	0.7
Endrin Aldehyde	3
Gamma-BHC	0.029
Heptachlor	0.054
Polycyclic Aromatic Hydrocarbons (µg/kg)	
2-Methylnaphthalene	20
4-Methylphenol	66
Acenaphthene	290
Acenaphthylene	160
Anthracene	620
Benzo(a)anthracene	695
Benzo(a)pyrene	718
Benzo(b)fluoranthene	1,380
Benzo(g,h,i)perylene	457
Benzo(k)fluoranthene	465
Bis(2-ethylhexyl)phthalate	4,387
Chrysene	1,015
Dibenzo(a,h)anthracene	140
Dibenzofuran	5,100
Fluoranthene	2,303
Fluorene	77
Indeno(1,2,3-cd)pyrene	598
Naphthalene	176
Pentachlorophenol	100
Phenanthrene	870
Phenol	66
Pyrene	2,020

Table 5-1 ODEQ Sediment Screening Level Values

Analyte	2014 ODEQ Lower Columbia Slough Sediment SLVs
Metals (mg/kg)	
Aluminum	16,867
Antimony	0.6
Arsenic	8.8
Barium	790
Cadmium	0.6
Chromium	76
Cobalt	10
Copper	38
Lead	79
Manganese	1,800
Mercury	0.2
Nickel	47
Selenium	2
Silver	4.5
Thallium	5.2
Zinc	244

Note:

Key:

µg/kg = micrograms per kilogram

CLP = Contract Laboratory Program

ODEQ = Oregon Department of Environmental Quality

mg/kg = milligrams per kilogram

SLV = Screening Level Value

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Table 6-1 South Rivergate Pond Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454037	18454038	18454000	18454001	18454002	18454003	18454004	18454007	18454008	18454009	18454005	18454006	18454010	18454011	18454012	18454013	18454014	18454015	18454016	18454019
CLP Sample Number:		JLD87	JLD88	JLD50	JLD51	JLD52	JLD53	JLD54	JLD57	JLD58	JLD59	JLD55	JLD56	JLD60	JLD61	JLD62	JLD63	JLD64	JLD65	JLD66	JLD69
Sample Location ID:		BK01SD	BK02SD	SR01SD	SR02SD	SR03SD	SR04SD	SR05SD	SR08SD	SR09SD	SR10SD	SR06SD	SR07SD	SR11SD	SR12SD	SR13SD	SR14SD	SR15SD	SR16SD	SR17SD	SC01SD
Sample Location Description:	Lower Columbia Slough Sediment SLVs	Background		Western South Rivergate Pond				Mid-Channel South Rivergate Pond				Former BPA Outfalls				Eastern South Rivergate Pond		North Shore South Rivergate Pond			Stormwater Contribution
Sample Depth (inches bgs):		0 - 16	0 - 7	0 - 18	0 - 18	0 - 18	0 - 18	0 - 18	0 - 18	0 - 18	0 - 18	0 - 9	0 - 16	0 - 6	0 - 6	0 - 7	0 - 8	0 - 18	0 - 18	0 - 18	0 - 8
Aroclors (ug/kg)																					
Aroclor-1254	27	14 JK	2.5 U	1100	960	990	330	69	470 JK	100 JK	420 JK	24	170	190 JK	41 U	460 JK	140	83 U	270 JK	82 U	71 U
Aroclor-1260	19	3.2 U	2.5 U	800	810	770	350	4.2 U	380	73 JK	370	2.5 U	170	230	44	420	140	69 JK	240	80 JK	73
Target Analyte List Metals (mg/kg)																					
Aluminum	16,867	13,900	4,180	18,000	16,500	20,600	13,000	17,100	14,300	15,600	17,800	6,770	15,800	17,200	11,400	14,200	17,100	14,300	15,000	12,700	13,500
Arsenic	8.8	6.8	1.3 JQ SQL = 1.4	17.7	11.4	13.5	8.7	8.4	9.5	6	13.2	2.7	11.4	9.4	3	5	3.8	7	10.7	5.2	3.5
Barium	790	162	67.7	185	146	184	137	166	158	142	163	57.9	134	157	98	110	154	151	137	144	105
Cadmium	0.6	0.97	0.68 U	0.79 JQ	0.6 JQ	0.92 JQ	0.48 JQ	0.52 JQ	0.9 JQ	0.67 JQ	2.7	0.44 JQ	2	1.7	0.41 JQ	2.5	3.1	1.1	1.2 JQ	0.42 JQ	1.9
Calcium	--	5,250	2,400	9,790	7,580	10,400	4,950	6,930	8,680	6,250	8,200	3,550	5,020	6,630	3,670	4,670	4,960	6,390	7,540	5,390	4,280
Chromium	76	20.7 JL	7.4 JL	41.6 JL	32.8 JL	45.4 JL	22.1 JL	28.2 JL	24.7 JL	23.4 JL	31.6 JL	9.6 JL	25.7 JL	27.2 JL	17.4 JL	29.9 JL	49.1 JL	22 JL	25.7 JL	22.1 JL	27.6 JL
Cobalt	10	15	4.2 JQ SQL = 6.8	20.7	18.4	23.3	15.7	17.3	17.7	15.4	21.5	15.1	20	20.7	13.7	15.9	19.2	16.2	16.5	14.3	14
Copper	38	35.2	7	103	69.1	90.1	36.7	42.2	48.7	41.8	72.6	16.2	57.6	51.2	22	65.2	64.1	37.4	58.5	29.3	44.9
Iron	--	26,700	10,900	56,000 JL	40,200 JL	48,000 JL	23,400 JL	34,400 JL	27,200 JL	28,300 JL	32,800 JL	20,500 JL	27,900 JL	30,800 JL	20,300 JL	23,000 JL	29,800 JL	26,400	32,900	25,700 JL	26,100
Lead	79	32.7	5.4	264	147	171	64	42.3	82.7	50.9	151	21.7	103	105	33.6	170	183	46.3	90.3	36.9	126
Magnesium	--	5,370	1,920	5,440	4,580	5,790	3,870	5,070	3,970	4,660	4,820	2,870	4,430	4,730	3,270	3,670	4,600	4,050	4,340	4,170	4,070
Manganese	1,800	524	109	2,610 JL	2,040 JL	2,790 JL	833 JL	1,820 JL	1,460 JL	974 JL	1,550 JL	213 JL	685 JL	907 JL	360 JL	406 JL	356 JL	909	1,330	822 JL	236
Mercury	0.2	0.1 JQ SQL = 0.16	0.13 U	0.69	0.64	0.78	0.23	0.12 JQ	0.22 JQ	0.15 JQ	0.45	0.038 JQ	0.22 JQ	0.27	0.079 JQ	0.59	0.24	0.13 JQ	0.28	0.079 JQ	0.15
Nickel	47	22.3	6.3	26.6	23	29.6	19	22.9	21.7	21.3	26.4	12.2	21.9	24.2	14.7	21.8	27.6	20.1	21.7	18.6	20.7
Potassium	--	2,060	460 JQ SQL = 685	1,230	1,240 JQ	1,460	983	1,500	1,340	1,330	1,620	722	1,480	1,590	1,030	1,180	1,190	1,290	1,200 JQ	1,340	977
Vanadium	--	63.1	26.7	92.3 JL	86.4 JL	100 JL	60.5 JL	68.8 JL	65.1 JL	74.5 JL	81 JL	73.1 JL	76.8 JL	83.1 JL	55.4 JL	68.1 JL	93.3 JL	63.8	78.3	61.3 JL	82
Zinc	244	148	29.8	379	268	344	155	158	207	170	369	102	284	281	118	323	427	169	240	126	311
Pesticides (ug/kg)																					
4,4'-DDD	5	7.6	4.9 U	8.7 JQ	12 JK	13	5.4 JQ	2.6 JQ	25	52	7.4 JQ	5.5	40	12 JK	2.4 JQ	10 U	3.1 JQ	8.5	6.2 JQ	3.9 JQ	6.5
4,4'-DDE	7	8.1	4.9 U	13 U	14 U	22 U	8.6 U	8.1 U	28 JK	64	9.3 JK	12	41 JK	24	12	10 U	4.8 U	8.2 U	10 U	6.4 U	16
4,4'-DDT	0.6	6.1 U	4.9 U	130	170	130	38	12 JK	78	20 JK	75	8.7	48	69 JH	17 JK	87	30	8.2 U	56	26	22
Dieldrin	0.7	6.1 U	4.9 U	73 JK	89 JK	71 JK	18 U	8.3 JK	33 JK	8.6 U	32 U	4.8 U	26 JK	33 U	7.7 U	42 U	12 U	13 U	26 U	10 U	7.3 U
Endosulfan II	--	6.1 U	4.9 U	9.9 U	9 U	9.1 U	7 U	8.1 U	8.5 U	7.2 U	12 U	4.8 U	8.6 U	11 U	7.7 U	16 JK	4.8 U	8.2 U	10 JK	6.4 U	2.7 JQ
Heptachlor	0.054	3.2 U	2.5 U	5.1 U	4.7 U	4.7 U	3.6 U	4.2 U	4.4 JK	0.53 JQ	4.4 U	2.5 U	4.4 U	4.3 U	3.9 U	5.4 U	2.5 U	0.93 JQ	1.8 JQ	3.3 U	2.3 U
trans-Chlordane	--	3.2 U	2.5 U	22 U	27 U	17 U	4 U	5.7 JK	4.4 U	3.7 U	16 JK	2.5 U	4.4 U	13 U	3.3 JQ	15 U	3 U	5.9 JK	12 U	5.3 JK	2.5 U
Semivolatile Organic Compounds (ug/kg)																					
2-Methylnaphthalene	20	1.4 JQ SQL = 6	4.9 U	28 JQ	28 JQ	28 JQ	9.8 JQ	3.7 JQ	9.7 JQ	6.3 JQ	13 JQ	7.1 JQ	45	13 JQ	4 JQ	23 JQ	9.9 JQ	6.1 JQ	15 JQ	6 JQ	9.8 JQ
Acenaphthene	290	0.91 JQ SQL = 6	4.9 U	210	140	140	21 JQ	13 JQ	29 JQ	9.4 JQ	36 JQ	3.7 JQ	32 JQ	22 JQ	6.7 JQ	28 JQ	27	12 JQ	38 JQ	23 JQ	11 JQ
Acenaphthylene	160	2.8 JQ SQL = 6	4.9 U	200	450	310	180	55	220	68	290	66	510	290	55	400	67	130	250	110	110
Anthracene	620	4.3 JQ SQL = 6	4.9 U	270	400	280	140	47	200	76	270	63	460	250	57	340	81	130	240	110	98
Benzo(a)anthracene	695	1 JQ SQL = 4.9	16	1,200 JK	3,300	2,900 JK	860	210	1,300	460	2,200	380	2,300 JK	1,500	270	1,100 JH	320	520	1,500 JH	500	490
Benzo(a)pyrene	718	1.2 JQ SQL = 4.9	22	2,100 JK	6,500	5,200 JK	1,900	650	3,000	830	4,500	640	4,400 JK	3,100	520	2,800	510	1,100	3,400	980	R
Benzo(b)fluoranthene	1,380	2.4 JQ SQL = 4.9	30	2,700 JK	9,400	8,900	2,200	520	3,300	970	5,200	740	5,500 JK	4,000	520	3,900	770	1,400	4,300	1,200 JK	1,100
Benzo(g,h,i)perylene	457	4.9 U	25	2,200 JK	6,400	5,400 JK	3,800	530	3,300	930	5,100	700	4,500 JK	4,000	600	4,900	760	1,200	3,800	1,100 JK	1,400
Benzo(k)fluoranthene	465	0.72 JQ SQL = 4.9	10	930 JK	2,400	2,500 JK	900	220	1,201 JQ	300 JQ	2,000	260	2,100 JK	1,201 JQ	190	1,101 JQ	270	620	1601 JQ	460	430
Chrysene	1,015	1.5 JQ SQL = 4.9	23	2,000 JK	5,500	4,700 JK	1,400	350	2,500	690	3,500	630	3,800 JK	2,400	470	2,100 JH	460	880	2,900	830	R
Fluoranthene	2,303	1.7 JQ SQL = 4.9	44	2,700 JK	6,700	5,800 JK	1500	380	2,300	860	3,400	860	4,100 JK	2,400	510	1,500 JH	480	770	2,800 JH	870	860
Fluorene	77	6 U	4.9 U	110	170	59	34 U	40 U	42 U	36 U	43 U	24 U	88	42 U	38 U	51 U	24 U	41 U	45 U	32 U	22 U

Table 6-1 South Rivergate Pond Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454037	18454038	18454000	18454001	18454002	18454003	18454004	18454007	18454008	18454009	18454005	18454006	18454010	18454011	18454012	18454013	18454014	18454015	18454016	18454019
CLP Sample Number:		JLD87	JLD88	JLD50	JLD51	JLD52	JLD53	JLD54	JLD57	JLD58	JLD59	JLD55	JLD56	JLD60	JLD61	JLD62	JLD63	JLD64	JLD65	JLD66	JLD69
Sample Location ID:		BK01SD	BK02SD	SR01SD	SR02SD	SR03SD	SR04SD	SR05SD	SR08SD	SR09SD	SR10SD	SR06SD	SR07SD	SR11SD	SR12SD	SR13SD	SR14SD	SR15SD	SR16SD	SR17SD	SC01SD
Sample Location Description:		Background		Western South Rivergate Pond				Mid-Channel South Rivergate Pond				Former BPA Outfalls				Eastern South Rivergate Pond		North Shore South Rivergate Pond			Stormwater Contribution
Indeno(1,2,3-cd)pyrene	598	19	1.2 JQ SQL = 4.9	1,800 JK	5,100	4,200 JK	1,800	390	2,500	690	3,800	520	4,100 JK	3,000	440	3,500	610	990	2,800	890	830
Naphthalene	176	4.7 JQ SQL = 6	0.85 JQ SQL = 4.9	56	61	70	27 JQ	8.7 JQ	22 JQ	18 JQ	28 JQ	21 JQ	130	33 JQ	13 JQ	47 JQ	17 JQ	16 JQ	43 JQ	16 JQ	25
Pentachlorophenol	100	12 U	9.9 U	120	89 JQ	65 JQ	70 U	81 U	84 U	73 U	17 JQ	49 U	60 JQ	32 JQ	91	81 JQ	20 JQ	82 U	18 JQ	64 U	17 JQ
Phenanthrene	870	13	4.9 U	730	2,000	1,800	240	150	440	250	460	280	1,200	370	190	360	190	190	450	240	260
Pyrene	2,020	54	3.2 JQ SQL = 4.9	5,100	10,000	10,000	2,100	550	3,600	1,100	4,600	1400	5,600 JK	3,300	770	2,500 JH	590	1,100	4,300	1,200 JK	1,300
Total Organic Carbon (mg/Kg)																					
Total Organic Carbon	--	16,300	3,300	29,800	42,000	43,400	27,600	21,200	26,900	21,000	37,900	15,900	47,500	41,700	30,700	54,000	35,000	19,100	29,400	16,300	29,000
Grain Size (percent passing)																					
Silt and Clay																					
0.074 mm	--	90.27	15.79	90	87.57	91.09	65.76	30.2	81.01	74.79	78.28	32.71	74.99	78.5	65.04	82.36	78.44	82.85	75.35	71.25	65.5

Notes:

Bold type indicates the sample result is above the adjusted Contract Required Quantitation Limit.

Total organic carbon and grain size results are being provided for informational purposes, and are not being evaluated for significant or elevated concentrations.

Underline type indicates the result is significant as defined in Section 5.

Highest analyte concentration between background samples BK01SD and BK02SD used in comparison of source samples.

Orange highlight indicates the sample result meets or exceeds the ODEQ SLV.

Key:

-- = Value not available

bgs = below ground surface

CLP = Contract Laboratory Program

EPA = United States Environmental Protection Agency

H = High bias

ID = Identification

J = The associated numerical value is an estimated quantity because the reported concentrations were less than the sample quantitation limits or because quality control criteria limits were not met.

K = Unknown bias

L = Low bias

mg/kg = Milligrams per kilogram

mm = Millimeters

ODEQ = Oregon Department of Environmental Quality

Q = Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

R = Rejected. The data are unusable for all purposes. The analyte may or may not be present in the sample.

SLV = Screening Level Value

SQL = Sample Quantitation Limit

U = The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.

ug/kg = Micrograms per kilogram

Table 7-1 Columbia Slough Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454036	18454019	18454021	18454022	18454023	18454024	18454025	18454026	18454027	18454028	18454036	18454029	18454030	18454031	18454032	18454033	18454034	
CLP Sample Number:		JLD86	JLD69	JLD71	JLD72	JLD73	JLD74	JLD75	JLD76	JLD77	JLD78	JLD86	JLD79	JLD80	JLD81	JLD82	JLD83	JLD84	
Sample Location ID:		BK03SD	SC02SD	CS01SD	CS02SD	CS03SD	CS04SD	CS05SD	CS06SD	CS07SD	CS08SD	BK03SD	CS09SD	CS10SD	CS11SD	CS12SD	CS13SD	CS14SD	
Sample Location Description:		Background	Stormwater Contribution	Columbia Slough - North (downstream) of the South Rivergate Pond's Primary Outfall									Background	Columbia Slough - South (upstream) of the South Rivergate Pond primary Outfall					
Sample Depth (inches bgs):	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	0 - 6	
Aroclors (ug/kg)																			
Aroclor-1242	--	2.7 U	2.6 U	2.9 U	3 U	2.4 U	47	18 JK	2.8 U	3.7 U	2.9 U	2.7 U	2.5 U	2.6 U	2.6 U	2.5 U	2.7 U	2.9 U	
Aroclor-1254	27	2.7 U	2.6 U	2.9 U	20	5.6	36	13 U	4.6 JH	8.6	8.9	2.7 U	2.5 U	2.6 U	2.6 U	2.2 JQ	2.7	3.8	
Aroclor-1260	19	2.7 U	6.4	2.9 U	3 U	2.4 U	2.8 U	2.5 U	2.8 U	3.7 U	2.9 U	2.7 U	2.5 U	2.6 U	2.6 U	2.1 U	2.7 U	2.9 U	
Target Analyte List Metals (mg/kg)																			
Aluminum	16,867	12600	13400	10600	9030	6980	12900	10800	8750	8130	7460	12600	11500	12700	12800	11700	11000	12100	
Arsenic	8.8	2.6	9.7	3.9	4.8	6.9	5.6	6.7	9.6	3.5	3.2	2.6	3.5	3.9	4	3.7	7.6	4.8	
Barium	790	131	181	126	107	91.9	159	116	130	93.4	92.6	131	148	142	143	147	158	139	
Beryllium	--	0.73 U	0.73 U	0.67 U	0.8 U	0.62 U	0.76 U	0.7 U	0.77 U	0.78 U	0.76 U	0.73 U	0.76 U	0.63	0.68	0.64 U	0.74 U	0.75 U	
Cadmium	0.6	0.73 U	1.1	0.67 U	1.1	0.29 JQ	1.3	1.7	0.38 JQ	0.47 JQ	0.33 JQ	0.73 U	0.76 U	0.63 U	0.67 U	0.22 JQ	0.74 U	0.25 JQ	
Calcium	--	4170	5200	4500	3950	8420	5040	4340	8210	3810	4050	4170	4590	4830	4930	5160	5590	4940	
Chromium	76	18.4 JL	23.2 JL	18.4 JL	17.7 JL	119 JL	22.4 JL	17.6 JL	104 JL	19 JL	13.3 JL	18.4 JL	19.3 JL	20 JL	20.5 JL	20.4 JL	18.6 JL	21.5 JL	
Cobalt	10	10.9	23.4	11.5	9.8	13.9	13.4	12.7	14.3	8.8	14.3	10.9	11.7	12.7	12.9	11.7	13.4	13.6	
Copper	38	20.3	37	20	25.4	42.7	30.5	21.8	42.2	25.1	21.3	20.3	20.5	20.8	22.6	23	21.5	24.9	
Iron	--	21700	45900 JL	22000	19100	34800	25600	22900	40900	20200	24100	21700	22400	25100	25700	20700	26000	24500	
Lead	79	6.6	20.7	9.9	42	17.4	46	29.8	26.4	19.2	19.2	6.6	8.8	9	8.9	12.9	13	13.5	
Magnesium	--	3800	4250	3950	3220	3690	4390	3560	3970	2770	2710	3800	4130	4380	4440	4590	3960	4460	
Manganese	1,800	222	1080 JL	392	264	1610	377	357	1140	383	280	222	309	407	526	348	668	652	
Nickel	47	17.1	22.8	16.9	15.2	22.3	19.9	17.5	26	13.9	16.1	17.1	17.4	18.7	19.1	19.2	17.2	19.7	
Potassium	--	633 JQ SQL = 728	1140	1030	872	599 JQ	1140	755	725 JQ	769 JQ	638 JQ	633 JQ SQL = 728	1340	1350	1380	1270	1210	1350	
Vanadium	--	57.8	92.4 JL	46.9	44	76.5	59.5	59	74.1	44.1	55	57.8	55.8	55	54	51.6	53.3	53.2	
Zinc	244	51.3	174	67.9	144	283	193	158	264	142	189	51.3	59.5	60.9	61.4	78.5	83.3	85.6	
Pesticides (ug/kg)																			
4,4'-DDE	7	5.1 U	0.95 JQ	5.5 U	4.2 JQ	2 JQ	13	2.2 JQ	6.3 JK	2.3 JQ	1.5 JQ	5.1 U	5 U	5 U	5.1 U	4.9 U	0.77 JQ	0.75 JQ	
Endosulfan sulfate	--	20	4.9 U	5.5 U	5.9 U	4.7 U	5.4 U	4.8 U	5.5 U	7.1 U	5.6 U	20	5 U	5 U	5.1 U	4.9 U	67	2.9 JQ	
Semivolatile Organic Compounds (ug/kg)																			
1,4-Dioxane	--	100 U	99 U	110 U	120 U	97 U	110 U	97 U	560 U	140 U	110 U	100 U	100 U	100 U	R	R	110 U	120 U	
4-Methylphenol	66	10 U	9.9 U	11 UJK	59 U	48 U	54 U	48 U	56 U	72 U	57 U	10 U	10 UJK	10 U	10 UJK	10 UJK	13 JK	12 UJK	
Acenaphthene	290	5.1 U	3.2 U	0.73 JQ	210	8 JQ	110	130	26 JQ	10 JQ	11 JQ	5.1 U	1.9 JQ	5.1 U	5.1 U	0.69 JQ	1.2 JQ	1.5 JQ	
Acenaphthylene	160	0.74 JQ SQL = 5.1	18	1 JQ	25 JQ	10 JQ	20 JQ	40	23 JQ	14 JQ	8.1 JQ	0.74 JQ SQL = 5.1	0.4 JQ	5.1 U	5.1 U	1.4 JQ	1.3 JQ	2.1 JQ	
Anthracene	620	1.5 JQ SQL = 5.1	9.1	1.5 JQ	32	13 JQ	120	40	39	14 JQ	13 JQ	1.5 JQ SQL = 5.1	1.6 JQ	5.1 U	5.1 U	2.5 JQ	2.5 JQ	11	
Benzo(a)anthracene	695	3.7 JQ SQL = 5.1	37	5.4 JQ	100	74	1400	170	250	64	31	3.7 JQ SQL = 5.1	4.7 JQ	5.1 U	0.36 JQ	9.5	9.6	15	
Benzo(a)pyrene	718	4.3 JQ SQL = 5.1	22	5.4 JQ	120	92	1200	250	290	100	42	4.3 JQ SQL = 5.1	5.8	5.1 U	0.34 JQ	14	14	27	
Benzo(b)fluoranthene	1,380	7.3	30	11	150	120	1900	240	360	130	64	7.3	10	5.1 U	0.58 JQ	23	21	41	
Benzo(g,h,i)perylene	457	5.2 U	25	7.8	110	64	390	200	200	94	46	5.2 U	6.5	5.1 U	0.59 JQ	19	16	28	
Benzo(k)fluoranthene	465	2.4 JQ SQL = 5.1	10	5.6 U	56	44	370	95	120	53	24 JQ	2.4 JQ SQL = 5.1	5 U	5.1 U	5.1 U	7.8	7.8	14	
bis(2-Ethylhexyl)phthalate	4,387	260 U	250 U	50 JQ	170 JQ	1900	87 JQ	61 JQ	13000	280 JQ	81 JQ	260 U	260 U	270 U	260 U	48 JQ	56 JQ	96 JQ	
Butylbenzylphthalate	--	260 U	251 U	290 U	300 U	370	280 U	250 U	850 JQ	370 U	290 U	260 U	260 U	270 U	260 U	250 U	280 U	300 U	
Chrysene	1,015	5.8	52	7.7	140	110	1600	250	330	96	49	5.8	7	5.1 U	0.51 JQ	16	15	28	
Fluoranthene	2,303	7.2	44	10	170	150	2600	300	780	120	90	7.2	9.4	5.1 U	0.54 JQ	20	22	28	
Fluorene	77	5.1 U	4.9 U	5.6 U	50	24 U	27 U	24 U	27 U	36 U	28 U	5.1 U	5 U	5.1 U	5.1 U	4.9 U	5.4 U	5.7 U	
Indeno(1,2,3-cd)pyrene	598	4.7 JQ SQL = 5.1	65	5 JQ	84	49	350	160	150	75	37	4.7 JQ SQL = 5.1	4.8 JQ	5.1 U	5.1 U	13	12	21	
Phenanthrene	870	2.8 JQ SQL = 5.1	21	5.5 JQ	220	70	390	81	240	54	30	2.8 JQ SQL = 5.1	2.4 JQ	5.1 U	5.1 U	9.8	13	14	
Pyrene	2,020	10	56	15	280	210	3300	520	2000	160	100	10	17	5.1 U	5.1 U	25	29	38	
Total Organic Carbon (mg/Kg)																			
Total Organic Carbon	--	6,120	23,000	5,400	15,100	11,100	11,800	6,580	17,500	25,000	9,100	6,120	3,170	3,360	2,780	11,000	12,600	10,200	
Grain Size (percent passing)																			
Silt and Clay																			
0.074 mm	--	65.43	65.04	80.61	56.39	9.06	61.81	91.4	31.69	63.62	18.25	65.43	74.42	82.51	83.55	78.49	76.16	79.4	

Notes:

- Bold type indicates the sample result is above the adjusted Contract Required Quantitation Limit.
- Total organic carbon and grain size results are being provided for informational purposes, and are not being evaluated for significant or elevated concentrations.
- Underline type indicates the result is significant as defined in Section 5.
- Orange highlight indicates the sample result meets or exceeds the ODEQ SLV.

Table 7-1 Columbia Slough Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454036	18454019	18454021	18454022	18454023	18454024	18454025	18454026	18454027	18454028	18454036	18454029	18454030	18454031	18454032	18454033	18454034
CLP Sample Number:		JLD86	JLD69	JLD71	JLD72	JLD73	JLD74	JLD75	JLD76	JLD77	JLD78	JLD86	JLD79	JLD80	JLD81	JLD82	JLD83	JLD84
Sample Location ID:		BK03SD	SC02SD	CS01SD	CS02SD	CS03SD	CS04SD	CS05SD	CS06SD	CS07SD	CS08SD	BK03SD	CS09SD	CS10SD	CS11SD	CS12SD	CS13SD	CS14SD
Sample Location Description:		Background	Stormwater Contribution	Columbia Slough - North (downstream) of the South Rivergate Pond's Primary Outfall								Background	Columbia Slough - South (upstream) of the South Rivergate Pond primary Outfall					

Key:

-- = Value not available

bgs = below ground surface

CLP = Contract Laboratory Program

EPA = United States Environmental Protection Agency

H = High bias

ID = Identification

J = The associated numerical value is an estimated quantity because the reported concentrations were less than the sample quantitation limits or because quality control criteria limits were not met.

K = Unknown bias

L = Low bias

mg/kg = Milligrams per kilogram

mm = Millimeters

ODEQ = Oregon Department of Environmental Quality

Q = Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

R = Rejected. The data are unusable for all purposes. The analyte may or may not be present in the sample.

SLV = Screening Level Value

SQL = Sample Quantitation Limit

U = The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.

ug/kg = Micrograms per kilogram

Table 7-2 Sport Catch and Commercial Harvest Data within the 15-Mile Target Distance Limit

Species	Number Harvested within TDL (a)	Average Pounds per Fish (b)	Percent of Harvest within TDL (c)	Pounds Harvested within TDL (a x b) x c
Oregon Sport Catch				
Willamette River (Below Willamette Falls)				
Coho salmon (<i>Oncorhynchus kisutch</i>)	84	7.37	60%	371
Fall Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	221	16.14	60%	2,140
Spring Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	10,981	16.14	60%	106,340
Summer Steelhead (<i>Oncorhynchus mykiss</i>)	852	6	60%	3,067
Winter Steelhead (<i>Oncorhynchus mykiss</i>)	889	6	60%	3,200
Green Sturgeon (<i>Acipenser medirostris</i>)	9	31.5	60%	170
Columbia River (Longview Bridge to Interstate 5 Bridge)				
Coho salmon (<i>Oncorhynchus kisutch</i>)	370	7.37	30%	818
Fall Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	2,466	16.14	30%	11,940
Spring Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	5,224	16.14	30%	25,295
Summer Steelhead (<i>Oncorhynchus mykiss</i>)	1,065	6	30%	1,917
Winter Steelhead (<i>Oncorhynchus mykiss</i>)	432	6	30%	778
White Sturgeon (<i>Acipenser transmontanus</i>)	43	31.5	30%	406
Washington Sport Catch				
Columbia River (Tongue Point/Rock Point to the Bonneville Dam)				
Coho salmon (<i>Oncorhynchus kisutch</i>)	725	7.37	9%	481
Jack Coho salmon (<i>Oncorhynchus kisutch</i>)	58	7.37	9%	38
Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	20,910	16.14	9%	30,374
Jack Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	1,356	16.14	9%	1,970
Sockeye salmon (<i>Oncorhynchus nerka</i>)	509	9.3	9%	426
Steelhead (<i>Oncorhynchus mykiss</i>)	882	6	30%	1,588

Table 7-2 Sport Catch and Commercial Harvest Data within the 15-Mile Target Distance Limit

Species	Number Harvested within TDL (a)	Average Pounds per Fish (b)	Percent of Harvest within TDL (c)	Pounds Harvested within TDL (a x b) x c
Oregon and Washington Commercial Catch				
Columbia River (Zones 4 and 5)				
Coho salmon (<i>Oncorhynchus kisutch</i>)	931	7.37	22%	1,510
Fall Chinook salmon (<i>Oncorhynchus tshawytscha</i>)	19,398	16.14	22%	68,878
White Sturgeon (<i>Acipenser transmontanus</i>)	724	31.5	22%	5,017
Shad (<i>Alosa sapidissima</i>)	2,007	2.7	8%	434
Total (rounded to nearest integer)				267,159

Sources: Wydoski 2003; ODFW 2018a, 2018b, 2018c; WDFW 2018

Note: Washington salmon sport catch within the TDL is reported from a line projected from Tongue Point to Rocky Point to the Bonneville Dam. Washington steelhead sport catch within the TDL is reported from the Longview Bridge to the Interstate 5 Bridge.
Total pounds harvested have been rounded to the nearest whole integer.

Key:

TDL = Target Distance Limit

Table 7-3 North Wetland Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454037	18454038	18454017	18454018	18454020
CLP Sample Number:		JLD87	JLD88	JLD67	JLD68	JLD70
Sample Location ID:		BK01SD	BK02SD	NW01SD	NW02SD	SC02SD
Sample Location Description:		Background		North Wetland		Stormwater Contribution
Sample Depth (inches bgs):		0 - 16	0 - 7	0 - 6	0 - 6	0 - 6
Aroclors (ug/kg)						
Aroclor-1254	27	14 JK	2.5 U	2.7 U	11	2.6 U
Aroclor-1260	19	3.2 U	2.5 U	10	2.9 U	6.4
Target Analyte List Metals (mg/kg)						
Aluminum	16,867	13,900	4180	19,000	15,200	13,400
Arsenic	8.8	6.8	1.3 JQ SQL = 1.4	3.4	3.6	9.7
Barium	790	162	67.7	132	139	181
Cadmium	0.6	0.97	0.68 U	0.65	2.5	1.1
Calcium	--	5,250	2,400	6,130	7,350	5,220
Chromium	76	20.7 JL	7.4 JL	29.1 JL	26.9 JL	23.2 JL
Cobalt	10	15	4.2 JQ SQL = 6.8	15	15.5	23.4
Copper	38	35.2	7	38.6	67.5	37
Iron	--	26,700	10,900	29,800 JL	26,000 JL	45,900 JL
Lead	79	32.7	5.4	38.4	36.3	20.7
Magnesium	--	5,370	1,920	5,380	4,430	4,250
Manganese	1,800	524	109	435 JL	478 JL	1,080 JL
Mercury	0.2	0.1 JQ SQL =	0.13 U	0.18	0.18	0.088 JQ
Nickel	47	22.3	6.3	23.2	24.5	22.8
Potassium	--	2,060	460 JQ SQL = 685	1,310	1,570	1,140
Vanadium	--	63.1	26.7	87.7 JL	84.9 JL	92.4 JL
Zinc	244	148	29.8	191	240	174
Pesticides (ug/kg)						
4,4'-DDD	5	7.6	4.9 U	1.7 JQ	0.87 JQ	0.95 JQ
4,4'-DDE	7	8.1	4.9 U	5.2 U	5.6 U	0.47 JQ
Semivolatile Organic Compounds (ug/kg)						
Acenaphthylene	290	2.8 JQ SQL = 6	4.9 U	95	96	18
Anthracene	620	4.3 JQ SQL = 6	4.9 U	46	46	9.1
Benzo(a)anthracene	695	16	1 JQ SQL = 4.9	130	170	37
Benzo(a)pyrene	718	22	1.2 JQ SQL = 4.9	410	330	73
Benzo(b)fluoranthene	1,380	30	2.4 JQ SQL = 4.9	340	390	83 JK
Benzo(g,h,i)perylene	457	25	4.9 U	510	300	84 JK

Table 7-3 North Wetland Sediment Sample Analytical Results Summary

EPA Sample Number:	2014 ODEQ Lower Columbia Slough Sediment SLVs	18454037	18454038	18454017	18454018	18454020
CLP Sample Number:		JLD87	JLD88	JLD67	JLD68	JLD70
Sample Location ID:		BK01SD	BK02SD	NW01SD	NW02SD	SC02SD
Sample Location Description:		Background		North Wetland		Stormwater Contribution
Benzo(k)fluoranthene	465	10	0.72 JQ SQL = 4.9	<u>120</u>	<u>190</u>	<u>32</u>
Chrysene	1,015	23	1.5 JQ SQL = 4.9	<u>190</u>	<u>230</u>	52
Fluoranthene	2,303	44	1.7 JQ SQL = 4.9	<u>150</u>	<u>200</u>	44
Indeno(1,2,3-cd)pyrene	598	19	1.2 JQ SQL = 4.9	<u>370</u>	<u>240</u>	<u>65</u>
Pentachlorophenol	100	12 U	9.9 U	<u>97</u>	9.6 JQ	4.7 JQ
Phenanthrene	870	13	4.9 U	<u>96</u>	<u>100</u>	21
Pyrene	2,020	54	3.2 JQ SQL = 4.9	<u>200</u>	<u>240</u>	56
Total Organic Carbon (mg/kg)						
Total Organic Carbon	--	16,300	3,300	32,300	52,100	23,000
Grain Size (percent passing)						
Silt and Clay						
0.074 mm	--	90.27	15.79	96.55	84.63	65.04

Notes:

Bold type indicates the sample result is above the adjusted Contract Required Quantitation Limit.

Total organic carbon and grain size results are being provided for informational purposes, and are not being evaluated for significant or elevated concentrations.

Underline type indicates the result is significant as defined in Section 5.

Highest analyte concentration between background samples BK01SD and BK02SD used in comparison of source samples.

Orange highlight indicates the sample result meets or exceeds the ODEQ SLV.

Key:

-- = Value not available or

bgs = below ground surface

CLP = Contract Laboratory Program

EPA = United States Environmental Protection Agency

ID = Identification

J = The associated numerical value is an estimated quantity because the reported concentrations were less than the sample quantitation limits or because quality control

K = Unknown bias

L = Low bias

mg/kg = Milligrams per kilogram

mm = Millimeters

ODEQ = Oregon Department of Environmental Quality

Q = Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

SLV = Screening Level Value

SQL = Sample Quantitation Limit

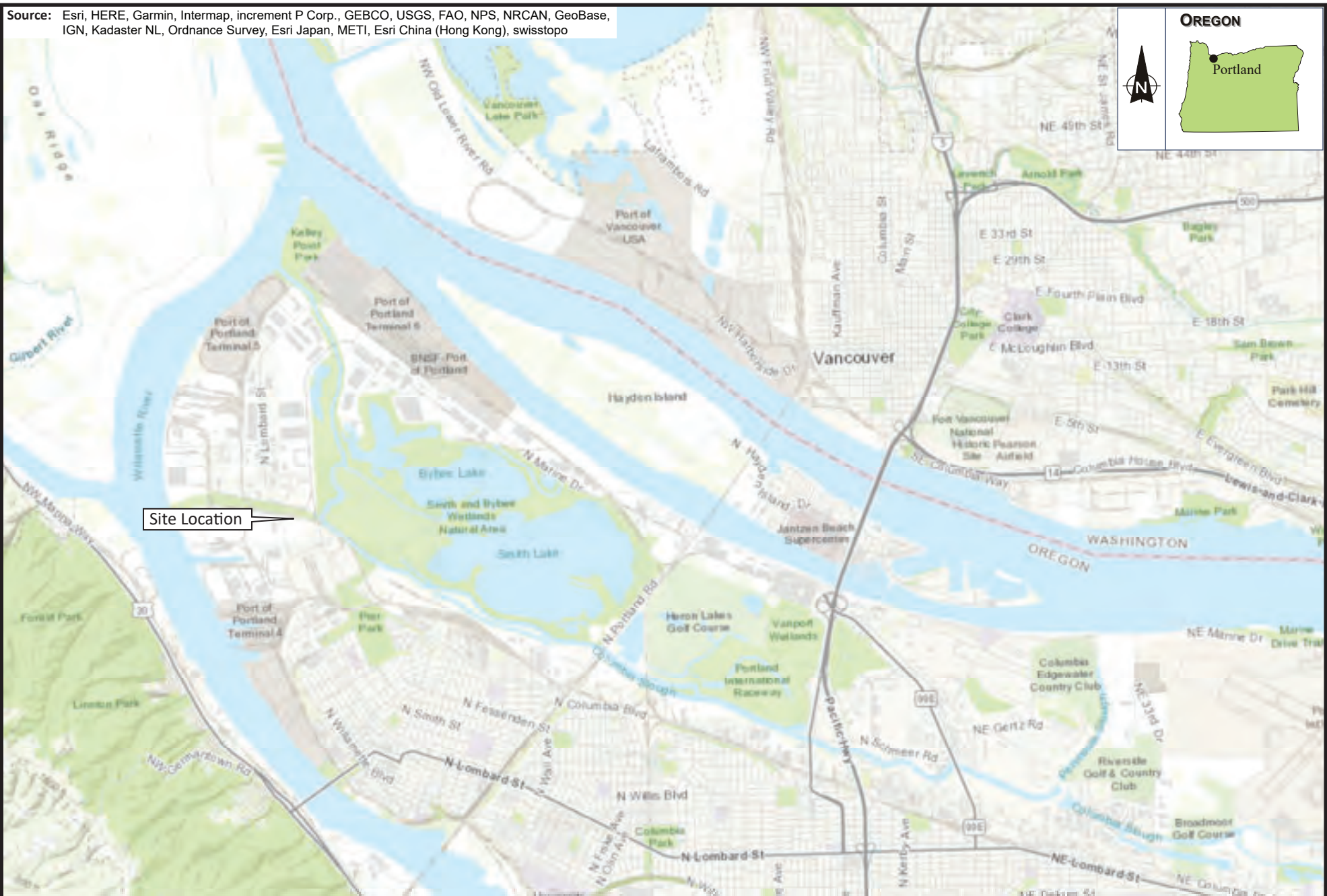
U = The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.


ug/kg = Micrograms per kilogram

Figures

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Source: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo



 <p>ecology and environment, inc. Global Environmental Specialists Seattle, Washington</p>	<p>SOUTH RIVERGATE POND Portland, Oregon</p>		<p>Figure 2-1 SITE VICINITY MAP</p>	
	<p>0 .5 1 Approximate Scale in Miles</p>		<p>Date: 2/7/19</p>	<p>Drawn by: AES 10:START IV\TO27T1SS1\fig 2-1</p>



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



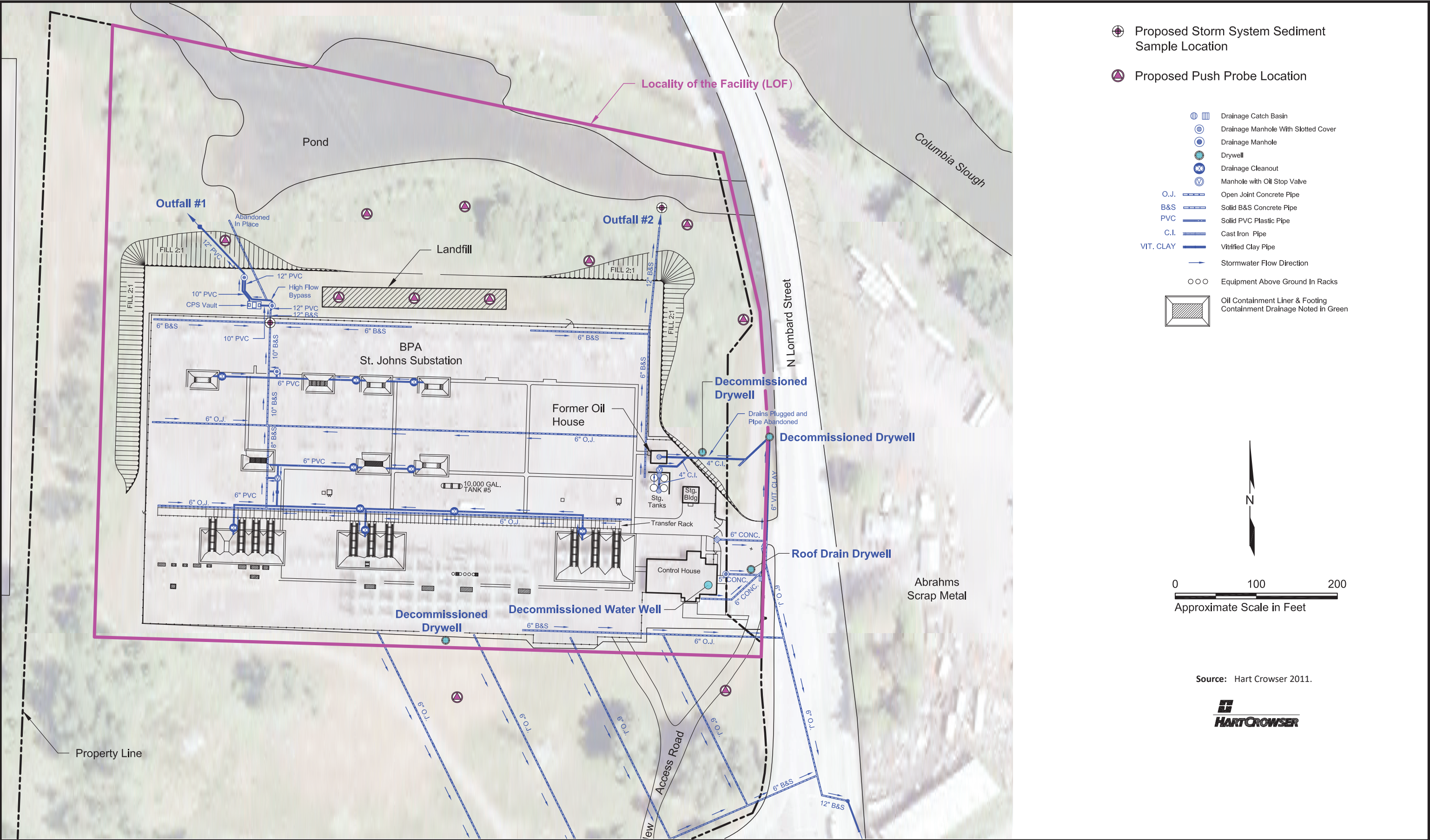
 ecology and environment, inc. Global Environmental Specialists Seattle, Washington	SOUTH RIVERGATE POND Portland, Oregon		Figure 2-2 SITE MAP		
	0 500 1,000  Approximate Scale in Feet		Date: 2/7/19	Drawn by: AES	10:START IV\TO27T1SS1\fig 2-2

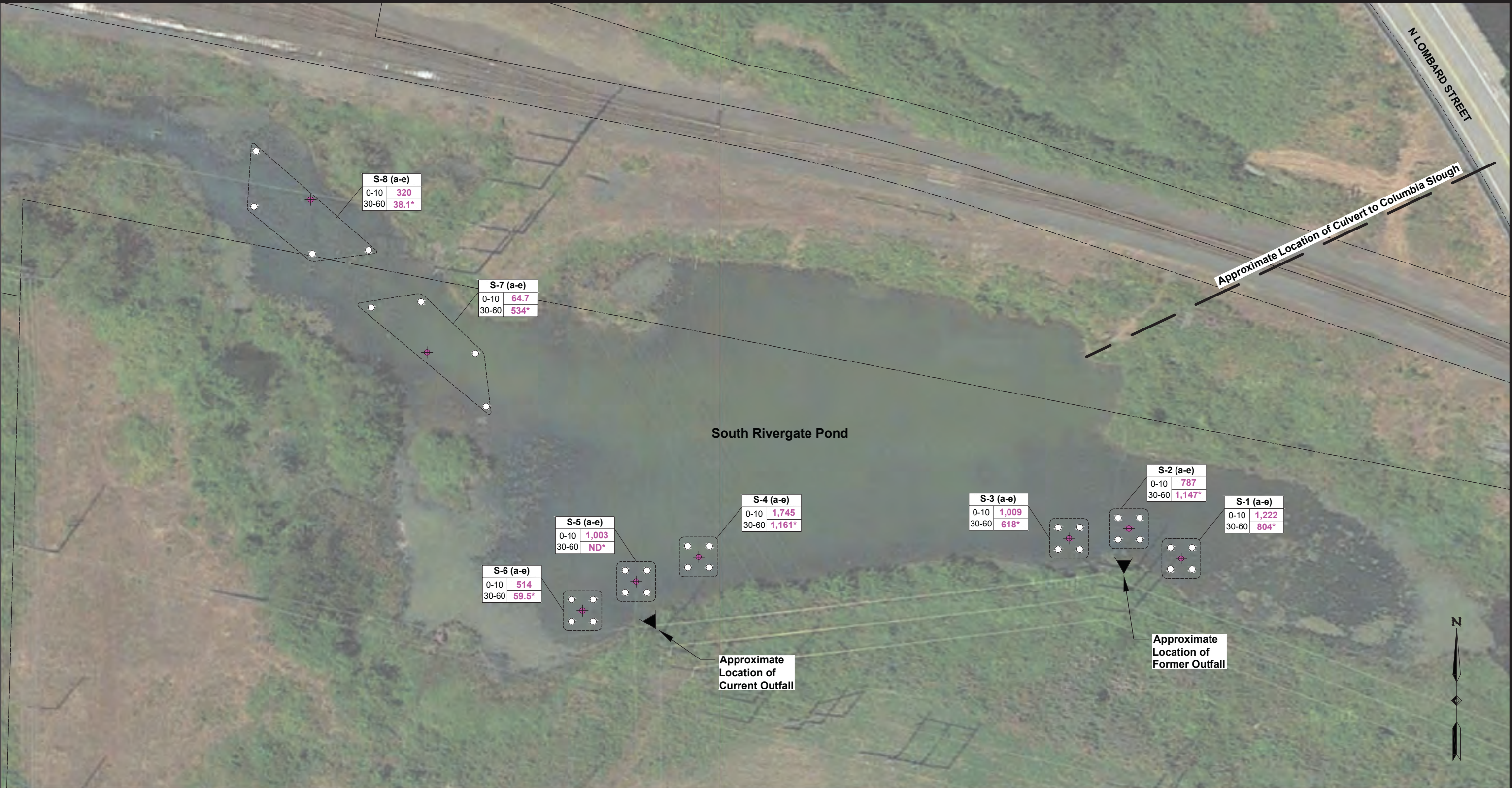
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



 <div>ecology and environment, inc. Global Environmental Specialists Seattle, Washington</div>	SOUTH RIVERGATE POND Portland, Oregon		Figure 2-3 TAX LOT MAP		
	<div>Note: Parcel boundaries are approximate.</div> <div><div>05001,000</div><div></div><div>Approximate Scale in Feet</div></div>	Date: 2/7/19	Drawn by: AES	10:START IV\TO27T1SS1\fig 2-3	

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S-1 (a-e)
Sediment Sample Location
(Five Point Composite Samples Collected at 5 Locations
[a, b, c, d and e; 0 to 10 Centimeters])

S-1 (c)
Deep Sample Location (30 to 60 Centimeters)

Five Point Composite
Location Identification

Depth Below Mudline
(Centimeters)

S-1 (a-e)	
0-10	1,222
30-60	804*

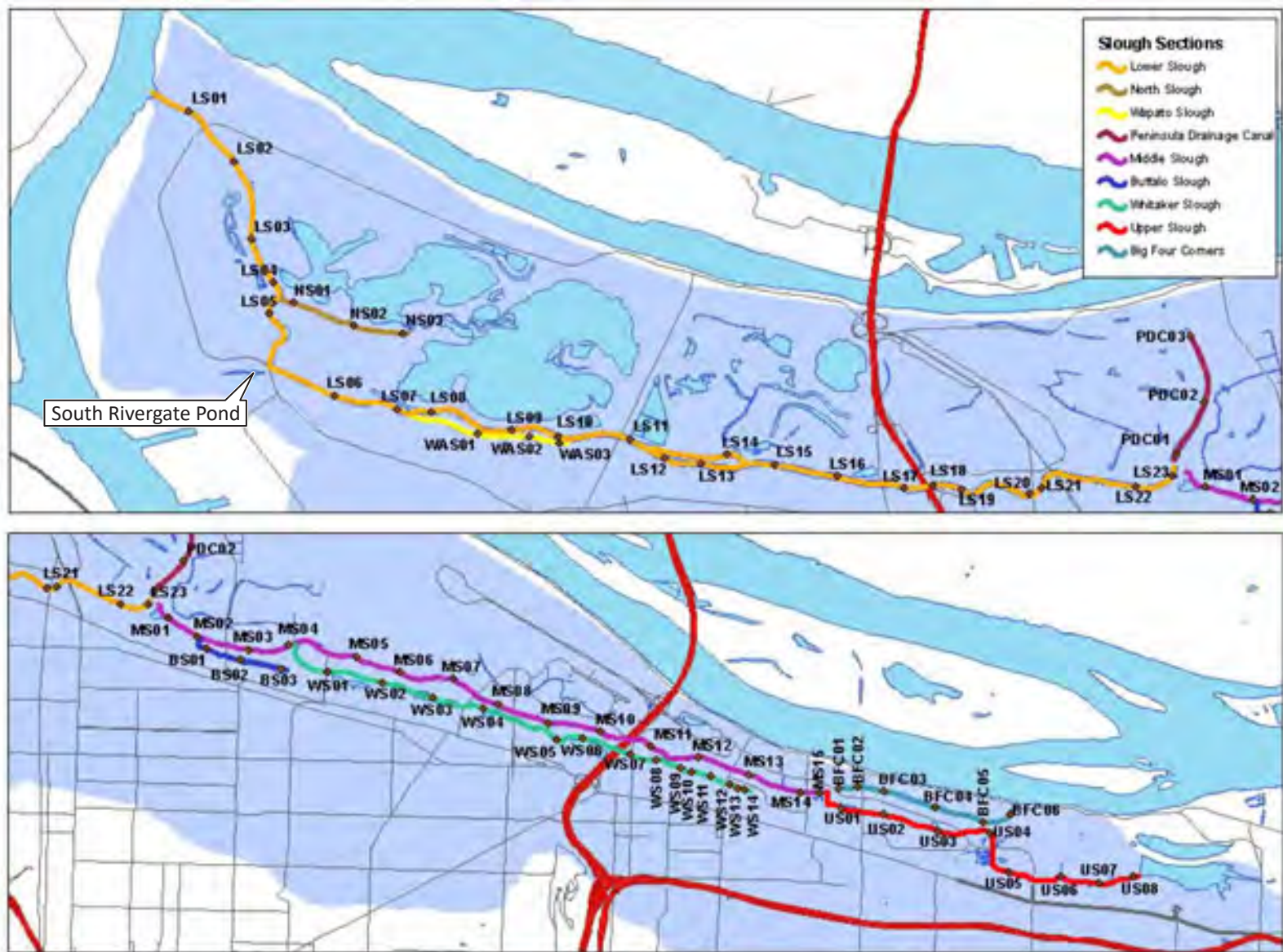
Total Polychlorinated Biphenyls (PCB)
Concentration in µg/kg

Concentration in µg/kg
(*Results from 30-60 Centimeter Interval are From
Discrete Sample (c))

Source: Apex Companies, LLC 2015.

Note: Base map prepared from Metro datasets (2014).





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SOUTH RIVERGATE POND
Portland, Oregon

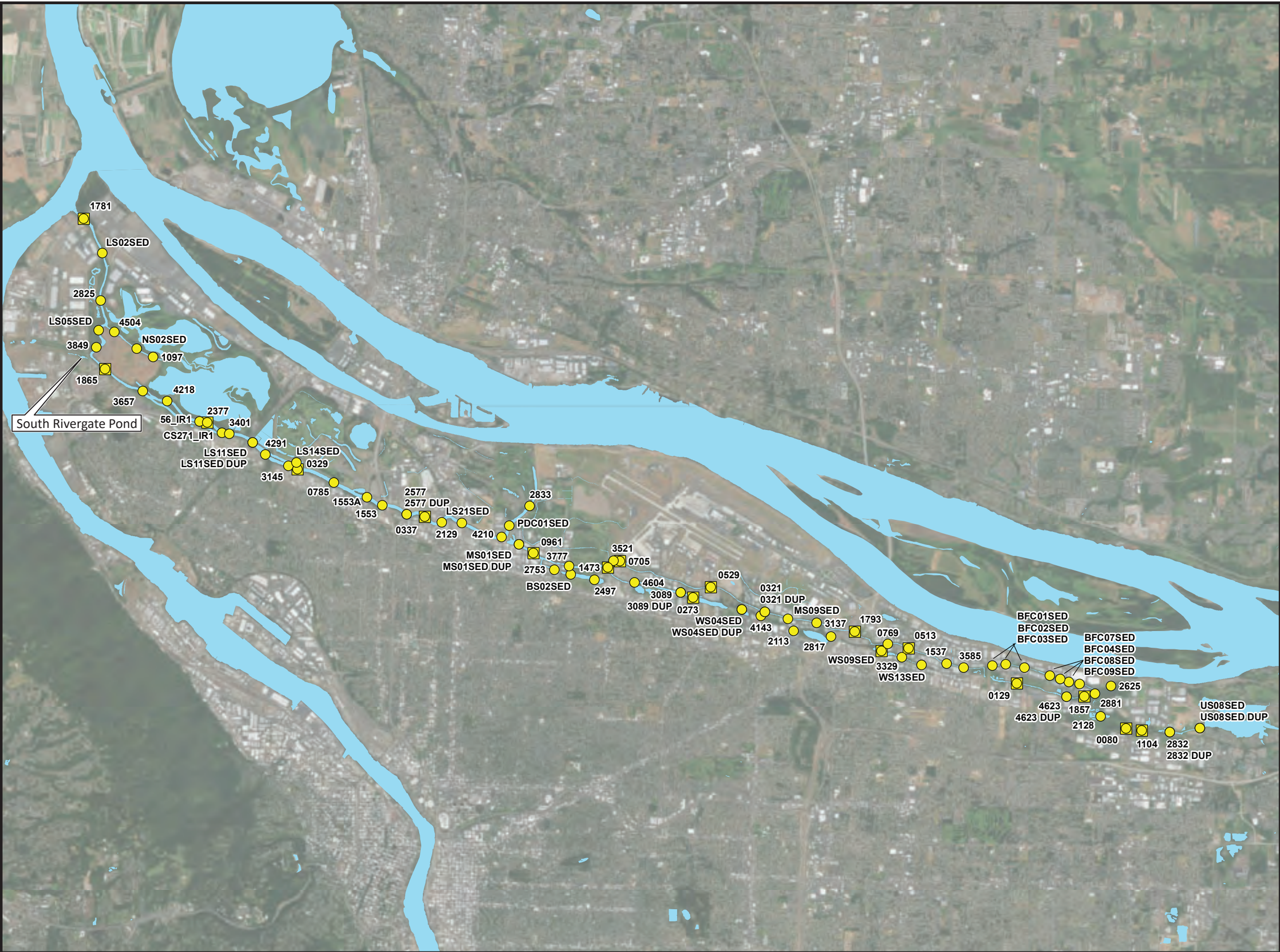
Figure 2-6
2006 COLUMBIA SLOUGH SEDIMENT SAMPLE LOCATIONS

Date:
2/7/19

Drawn by:
AES

10:START IV\TO27T1SS1\fig 2-6

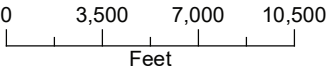
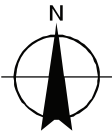
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LEGEND

2017 Sample

- Sediment, 0-2cm
- Sediment, 0-10cm



Source: BES and GSI 2018.

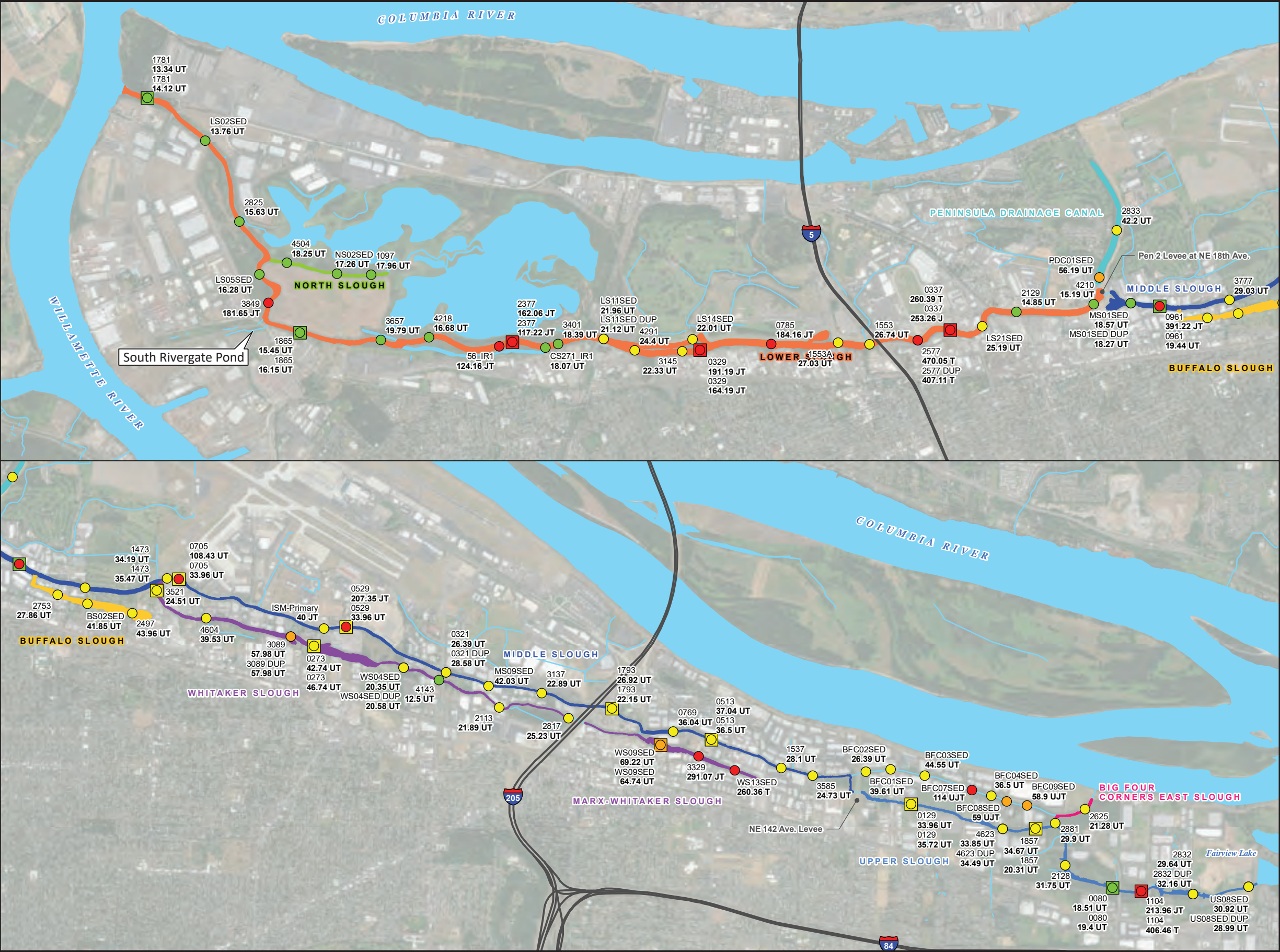


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SOUTH RIVERGATE POND
Portland, Oregon

Figure 2-7
2017 COLUMBIA SLOUGH SEDIMENT SAMPLE LOCATIONS

Date:	Drawn by:	
2/7/19	AES	10:START IV\TO27T1SS1\fig 2-7



LEGEND

Sample Type

- Sediment, 0-2 cm
- Sediment, 0-10 cm

Total PCB Aroclors, ug/kg

- 0-10, Lower than the screening level value (SLV)
- >10-20, Up to 2x the SLV
- >20-50
- >50-100
- >100

Slough Reach

- Big Four Corners East Slough
- Buffalo Slough
- Lower Slough
- Middle Slough
- North Slough
- Peninsula Drainage Canal
- Upper Slough
- Whitaker Slough

All Other Features

- Freeway
- Watercourse
- Waterbody

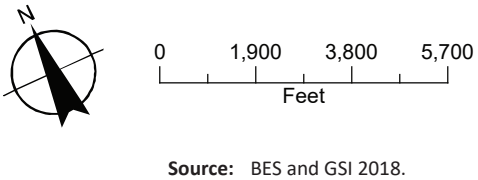
SLVs:

Lower Slough: 27 ug/kg
Whitaker Slough: 10 ug/kg
Sloughwide: 24 ug/kg

NOTES:

- All results in ug/kg
- DEQ's 2014 screening level value for Aroclor 1254, was used as it is the most frequently detected Aroclor.

J: Estimated
T: Total
U: Non Detect



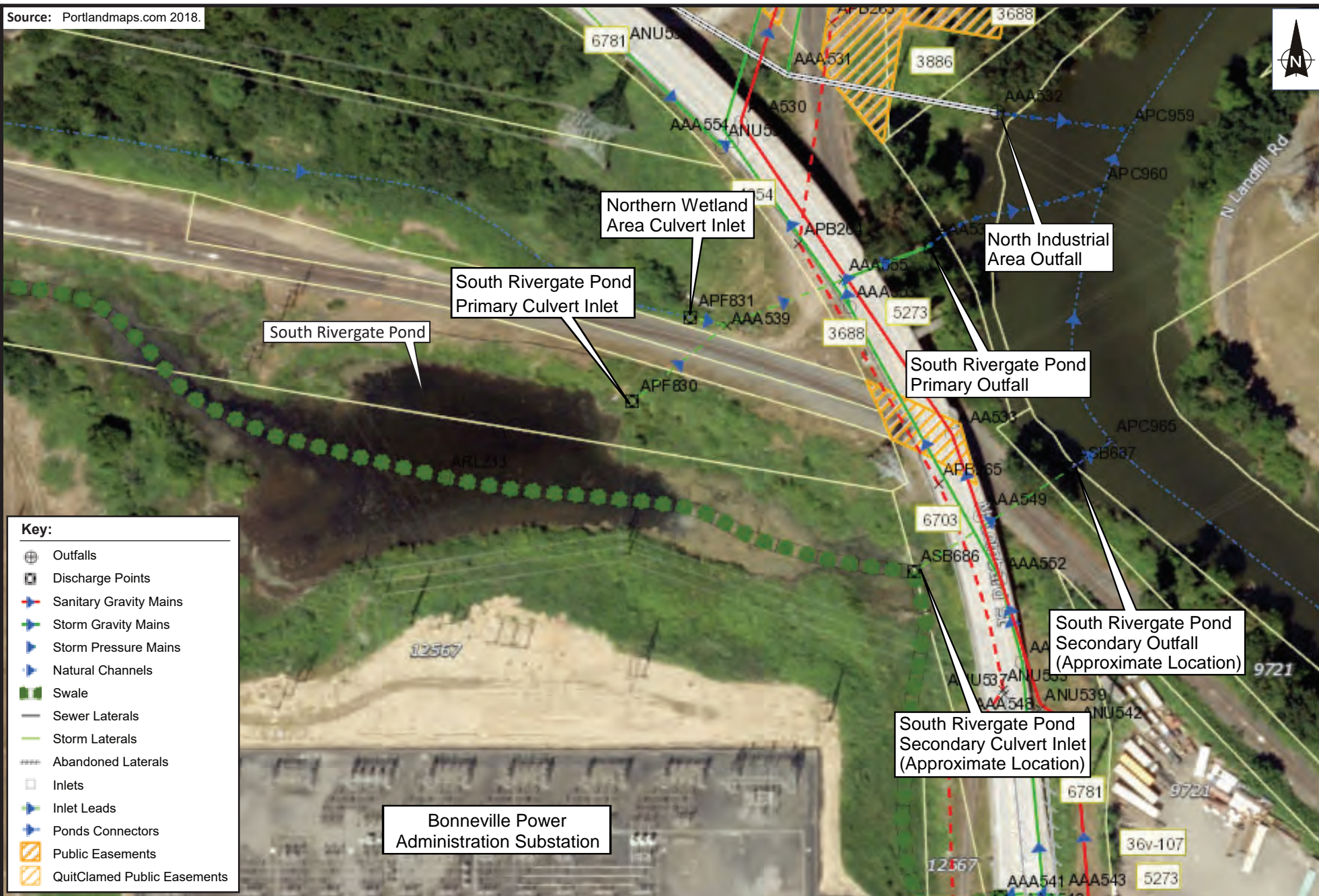
Source: BES and GSI 2018.







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Source: Portlandmaps.com 2018.



ecology and environment, inc.
Global Environmental Specialists
Seattle, Washington



0 120 240
Approximate Scale in Feet

SOUTH RIVERGATE POND
Portland, Oregon

Figure 7-3

STORMWATER AND SEWER LINES IN SITE VICINITY

Date:	Drawn by:	
2/7/19	AES	10:START IV\TO27T1SSI\fig 7-3

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Site Visit Photographic Documentation

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SOUTH RIVERGATE POND

Portland, Oregon

Site Visit



Photo 1 South Rivergate pond from BPA property.

Direction: Northwest

Date: 6/22/18

Time: 13:19



Photo 3 Grassy area between BPA substation and pond.

Direction: East

Date: 6/22/18

Time: 13:27

TO Number: TO27T1SS1

Photographed by: Jeff Feters



Photo 2 South Rivergate pond from BPA property.

Direction: Northeast

Date: 6/22/18

Time: 13:19



Photo 4 Grassy area between BPA substation and pond.

Direction: Southeast

Date: 6/22/18

Time: 13:27

SOUTH RIVERGATE POND

Portland, Oregon

Site Visit

TO Number: TO27T1SS1

Photographed by: Jeff Fetters



Photo 5 Storm water drainage manhole between BPA substation and pond.

Direction: West Date: 6/22/18 Time: 13:27



Photo 6 South Rivergate pond from BPA property.

Direction: Northwest Date: 6/22/18 Time: 13:28



Photo 7 South Rivergate pond from BPA property.

Direction: Northeast Date: 6/22/18 Time: 13:28



Photo 8 Grassy area between BPA substation and pond.

Direction: East Date: 6/22/18 Time: 13:35

SOUTH RIVERGATE POND
Portland, Oregon

Site Visit



Photo 9 Grassy area between BPA substation and PGE substation.

Direction: Northwest Date: 6/22/18 Time: 13:35



Photo 11 Grassy area between BPA substation and PGE substation.

Direction: Southwest Date: 6/22/18 Time: 13:35

TO Number: TO27T1SS1
Photographed by: Jeff Feters



Photo 10 Grassy area between BPA substation and PGE substation.

Direction: West Date: 6/22/18 Time: 13:35



Photo 12 Pond north of PGE substation.

Direction: Northwest Date: 6/22/18 Time: 13:38

SOUTH RIVERGATE POND

Portland, Oregon

Site Visit

TO Number: TO27T1SS1

Photographed by: Jeff Fetters



Photo 13 Pond north of PGE substation.

Direction: Northeast Date: 6/22/18 Time: 13:39



Photo 14 Pond north of PGE substation.

Direction: Northeast Date: 6/22/18 Time: 13:39



Photo 15 Pond north of PGE substation.

Direction: East Date: 6/22/18 Time: 13:41



Photo 16 Pond north of PGE substation.

Direction: North Date: 6/22/18 Time: 13:41

SOUTH RIVERGATE POND
Portland, Oregon

Site Visit



Photo 17 Pond north of PGE substation.

Direction: Northwest Date: 6/22/18 Time: 13:42



Photo 19 Pond north of PGE substation.

Direction: West Date: 6/22/18 Time: 13:42

TO Number: TO27T1SS1
Photographed by: Jeff Feters



Photo 18 Pond north of PGE substation.

Direction: Northeast Date: 6/22/18 Time: 13:42

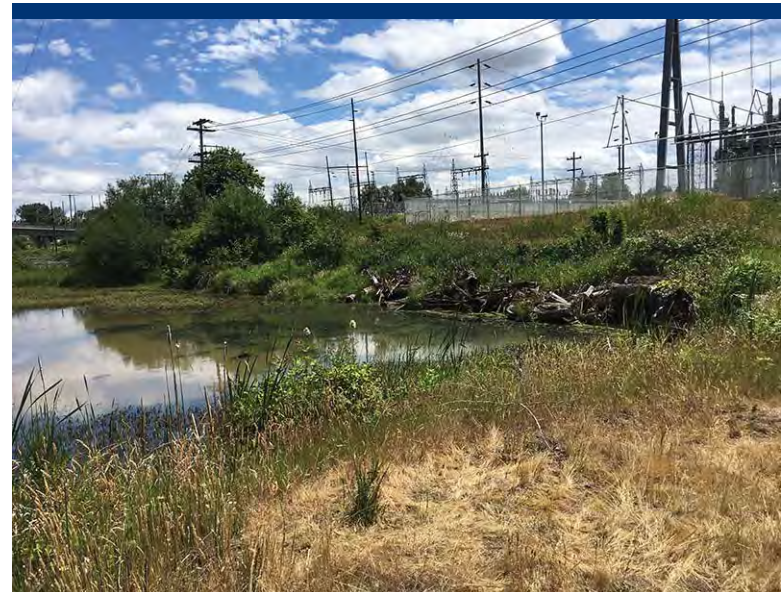


Photo 20 Pond north of PGE substation.

Direction: Southeast Date: 6/22/18 Time: 13:47

SOUTH RIVERGATE POND
Portland, Oregon

Site Visit



Photo 21 West end of pond from North Time Oil Road.

Direction: West Date: 6/22/18 Time: 13:59



Photo 23 West end of pond from North Time Oil Road.

Direction: Northeast Date: 6/22/18 Time: 13:59

TO Number: TO27T1SS1
Photographed by: Jeff Feters



Photo 22 West end of pond from North Time Oil Road.

Direction: North Date: 6/22/18 Time: 13:59



Photo 24 North end of PGE substation from North Time Oil Road.

Direction: East Date: 6/22/18 Time: 13:59

SOUTH RIVERGATE POND
Portland, Oregon

Site Visit



Photo 25 East end of pond.

Direction: South Date: 6/22/18 Time: 14:10



Photo 27 West bank of Columbia River Slough from St. Johns Landfill.

Direction: Southwest Date: 6/22/18 Time: 15:07

TO Number: TO27T1SS1
Photographed by: Jeff Fetters



Photo 26 Columbia River Slough from North Lombard Street.

Direction: Northeast Date: 6/22/18 Time: 14:12

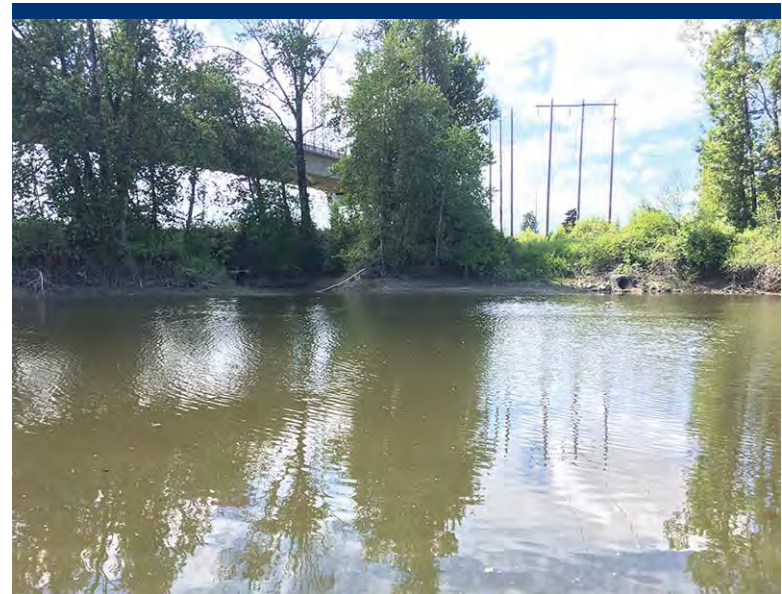


Photo 28 Culvert outfalls to Columbia River Slough. Left culvert drains pond, right culvert drains area north of pond.

Direction: Northwest Date: 6/22/18 Time: 15:09

SOUTH RIVERGATE POND

Portland, Oregon

Site Visit



Photo 29 Pond from North Lombard Street.

Direction: West

Date: 6/22/18

Time: 15:38

TO Number: TO27T1SS1

Photographed by: Jeff Feters



Photo 30 Pond from North Lombard Street.

Direction: Northwest

Date: 6/22/18

Time: 15:48

SOUTH RIVERGATE POND

Portland, Oregon

Site Visit

TO Number: TO27T1SS1

Photographed by: Jeff Feters



Photo 31 Inlet to culvert draining pond. Inlet approximately 1 to 1.5 feet above current pond level.

Direction: Southwest Date: 6/22/18 Time: 15:55

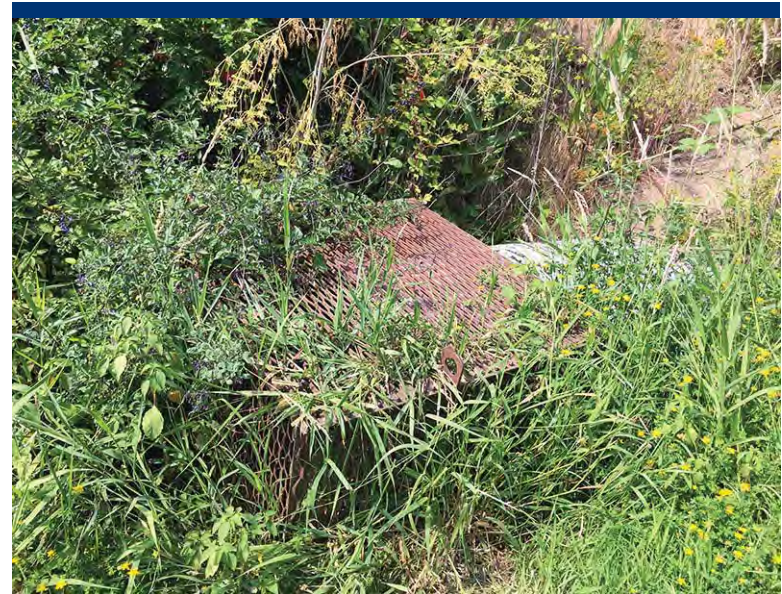


Photo 32 Inlet to culvert draining pond.

Direction: Down Date: 6/22/18 Time: 15:56



Photo 33 Pond near culvert inlet.

Direction: Southwest Date: 6/22/18 Time: 15:56

SOUTH RIVERGATE POND
Portland, Oregon

Site Visit

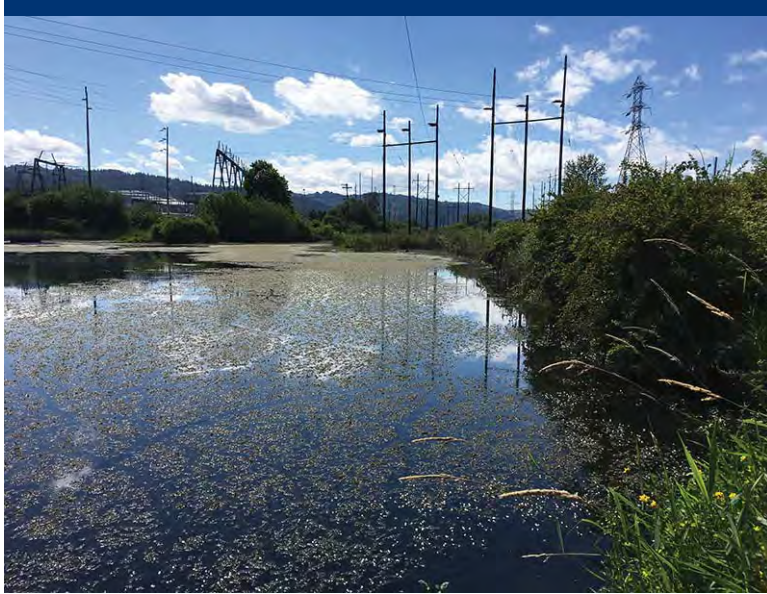


Photo 34 Pond near culvert inlet.

Direction: West Date: 6/22/18 Time: 15:56



Photo 36 Pond from north bank looking toward BPA substations.

Direction: Northwest Date: 6/22/18 Time: 16:06

TO Number: TO27T1SS1
Photographed by: Jeff Fetters



Photo 35 Pond from north bank looking toward BPA and PGE substations.

Direction: South Date: 6/22/18 Time: 16:05



Photo 37 Pond from north bank.

Direction: Northeast Date: 6/22/18 Time: 16:06

SOUTH RIVERGATE POND

Portland, Oregon

Site Visit



Photo 38 Pond from north bank.

Direction: Northwest Date: 6/22/18 Time: 16:15

TO Number: TO27T1SS1

Photographed by: Jeff Feters



Photo 39 West end of pond from North Time Oil Road.

Direction: Northeast Date: 6/22/18 Time: 16:15

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B

Sample Plan Alteration Form

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SAMPLE PLAN ALTERATION FORM

Project Name and Number: South Rivergate Pond, TO-27-T1-SS1

Materials to be Sampled:

Surface Sediment from the South Rivergate Pond and Columbia Slough.

Measurement Parameters:

Field sampling for offsite fixed laboratory analysis for grain size, pesticides, polychlorinated biphenyls (PCBs), semivolatile organic compounds/polycyclic aromatic hydrocarbons (SVOCs/PAH), target analyte list (TAL) metals, and total organic carbon (TOC).

Standard Procedure for Field Collection and Laboratory Analysis (cite references):

- Aquatic Sediment Sampling (E & E SOP – Env 3.8)
- Pesticides in sediment analysis (EPA CLP SOW SOM02.4)
- PCBs in sediment analysis (EPA CLP SOW SOM02.4)
- SVOCs/PAHs in sediment analysis (EPA CLP SOW SOM02.4 + MA for modified select CRQLs)
- TAL metals including mercury in sediment analysis (EPA CLP SOW ISM02.4)
- Total Organic Carbon in sediment analysis (PSEP)
- Grain Size in sediment analysis (ASTM D-422)

Reason for Change in Field Procedure or Analytical Variation:

Background Wetland Sediment Sampling:

The sampling and quality assurance plan (SQAP) specified that two background sediment samples would be collected north of the site. However, it was determined that the planned background sediment sample locations were located in a City of Portland stormwater treatment facility. These samples were to be analyzed for pesticides, PCBs, SVOCs/PAH, TAL metals, TOC, and grain size.

Background Slough Sediment Sampling:

The SQAP did not specify that a background sediment sample would be collected from the Columbia Slough.

Sample Container Size:

The SQAP specified that TAL metal aliquots would be collected in 4-ounce glass containers. After discussions with the RSCC, and in an effort to save on sample documentation, processing, and shipping costs, 8-ounce high density polyethylene (HDPE) jars were used instead of 4-ounce glass containers.

Variation from Field or Analytical Procedure:

Background Wetland Sediment Sampling:

Because it was determined that the planned wetland background sample locations were located in a stormwater treatment facility, these samples were collected from Smith Lake. These samples were also collected from wetlands similarly classified as those found at the site.

One background sediment sample was collected from the North Slough approximately 300-feet upslough (east) of its confluence with the Columbia Slough from similar material as sampled from the Columbia Slough. This sample was analyzed for pesticides, PCBs, SVOCs/PAH, TAL metals, TOC, and grain size.


Sample Container Size:

TAL metal aliquots were collected in 8-ounce HDPE jars.

SAMPLE PLAN ALTERATION FORM

Special Equipment, Materials, or Personnel Required:

8-ounce HDPE jars were used in place of 4 -ounce jars for TAL metal aliquots.

CONTACT	APPROVED SIGNATURE	DATE
Initiator: Jeff Fetters		12/3/2018
START SA TL: Linda Ader		12/3/2018
EPA TM: Ken Marcy		12/11/2018
EPA QA Manager: Donald M. Brown		12/13/2018

SAMPLE PLAN ALTERATION FORM
(QAPP Addendum – SPAF #02)

QAPP Title, Author (company), Revision, and Approval Date of standing ‘parent’ QAPP:

South Rivergate Pond Sampling and Quality Assurance Plan, Ecology and Environment, Final October 2018.
SPAF #01, Final December 2018.

Project Name and assigned Region 10 Project Code:

South Rivergate Pond SI, T27-001, SFP-141A

Materials to be Sampled:

Surface sediment from the South Rivergate Pond and Columbia Slough.

Measurement Parameters:

Field sampling for offsite fixed laboratory analysis for grain size, pesticides, polychlorinated biphenyls (PCBs), semivolatile organic compounds/polycyclic aromatic hydrocarbons (SVOCs/PAH), target analyte list (TAL) metals, and total organic carbon (TOC).

Standard Procedure for Field Collection and Laboratory Analysis (cite references):

- Aquatic Sediment Sampling (E & E SOP – Env 3.8)
- Pesticides in sediment analysis (EPA CLP SOW SOM02.4)
- PCBs in sediment analysis (EPA CLP SOW SOM02.4)
- SVOCs/PAHs in sediment analysis (EPA CLP SOW SOM02.4 + MA for modified select CRQLs)
- TAL metals including mercury in sediment analysis (EPA CLP SOW ISM02.4)
- Total Organic Carbon in sediment analysis (PSEP)
- Grain Size in sediment analysis (ASTM D-422)

Reason for Change in Field Procedure or Analytical Variation:

South Rivergate Pond Sediment Sampling:

The sampling and quality assurance plan (SQAP) specified that 17 sediment samples would be collected from the South Rivergate Pond from 0 to 4 centimeters (cm) (0 to 1.5 inches) below ground surface (bgs) to match sample depths of the 2015 sampling event conducted by ODEQ. The ODEQ study looked at both surface and subsurface samples, both of which showed significant concentrations of contamination. As identified in the EPA SQAP, samples were to be collected with either a non-dedicated Russian peat borer or dedicated stainless steel spoons. However, due to the sediment volume required to fill the sample containers, samples were collected deeper than outlined in the SQAP. Samples collected with spoons were obtained from depths ranging up to 9 inches bgs, samples collected with the Russian peat borer (a manual coring sampler, also known as a flag sampler) were collected from 0 to 18 inches bgs (i.e., the full length of the device). The modified depths of 0-9in and 0-18in bgs data will provide the needed project ecological exposure data as well as document contamination at depth for comparison to previous sampling.

Variation from Field or Analytical Procedure:

South Rivergate Pond Sediment Sampling:

Eleven of the 17 sediment samples collected from the South Rivergate Pond were collected with a Russian peat borer from approximately 0 to 18 inches bgs. Six of the 17 sediment samples were collected with a stainless steel dedicated spoon from 0 to nine inches bgs.

SAMPLE PLAN ALTERATION FORM
(QAPP Addendum – SPAF #02)

Special Equipment, Materials, or Personnel Required:

None.

CONTACT	APPROVED SIGNATURE	DATE
Initiator: Jeff Fetters		6/3/2019
START PL: Linda Ader		6/3/2019
EPA TM: Ken Marcy		6/4/2019
EPA QA Manager: Donald M. Brown	 <div>Digitally signed by JENNIFER CRAWFORD Date: 2019.06.04 11:03:39 -07'00'</div>	



Site Investigation Photographic Documentation and Field Forms

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South Rivergate Pond

Photo 11-5-2018 2.30.39 PM



Sample SR03SD.

Photo 11-5-2018 14.45.59



Sample Location SR02SD.

Direction: Down

11/05/18 1430

Direction: W

11/05/18 1445

Photo 11-5-2018 3.26.56 PM



Sample location SR04SD collected adjacent to small channel.

Photo 11-5-2018 3.27.37 PM



Sample location SR04SD, small dam feature in background, water flowing from W to E.

Direction: Down

11/05/18 1526

Direction: W

11/05/18 1527



South Rivergate Pond

Photo 11-5-2018 3.30.21 PM



Sample SR04SD.

Photo 11-5-2018 15.40.32



Sampling at location SR05SD.

Direction: Down

11/05/18 1530

Direction: N

11/05/18 1540

Photo 11-5-2018 15.40.51



Sampling at location SR05SD.

Photo 11-6-2018 10.14.08



Sample location CS05SD. Collected in 4 inches of water.

Direction: N

11/05/18 1540

Direction: SE

11/06/18 1014



South Rivergate Pond

Photo 11-6-2018 10.23.35



Sample location CS05SD. Collected in 4 inches of water.

Direction: Down

11/06/18 1023

Photo 11-6-2018 10.34.43



Sample location for CS04 and CS05SD. Viewing from near north outfall discharge location.

Direction: S

11/06/18 1034

Photo 11-6-2018 10.50.40



Sample location CS07SD in middle of pond outfall drainage path.

Direction: N

11/06/18 1050

Photo 11-6-2018 11.05.12



View of sample location CS08SD.

Direction: S

11/06/18 1105



South Rivergate Pond

Photo 11-6-2018 11.07.42



Looking towards slough from pond outfall.

Direction: NE
11/06/18 1107

Photo 11-6-2018 11.12.37 AM



Sample location CS03SD.

Direction: W
11/06/18 1112

Photo 11-6-2018 11.29.37 AM



Sample CS06SD.

Direction: Down
11/06/18 1129

Photo 11-6-2018 11.46.12



Sample location CS09SD.

Direction: Down
11/06/18 1146



South Rivergate Pond

Photo 11-6-2018 11.48.55



Slight iridescent sheen on water above sample location CS09SD.

Direction: Down

11/06/18 1148

Photo 11-6-2018 12.05.28



View down slough from sample location CS11SD.

Direction: NE

11/06/18 1205

Photo 11-6-2018 12.06.33 PM



Sample CS12SD.

Direction: Down

11/06/18 1206

Photo 11-6-2018 12.08.12 PM



Location of sample CS12SD, sample collected at waters edge.

Direction: S

11/06/18 1208



South Rivergate Pond

Photo 11-6-2018 12.08.24 PM



Collecting sample CS12SD.

Photo 11-6-2018 12.20.39



Sample location CS10SD.

Direction: Down

11/06/18 1208

Direction: NE

11/06/18 1220

Photo 11-6-2018 12.22.28



View down slough from sample location CS10SD.

Photo 11-6-2018 12.33.43 PM



Location of sample CS13SD.

Direction: W

11/06/18 1222

Direction: NW

11/06/18 1233



South Rivergate Pond

Photo 11-6-2018 12.34.26 PM



Sample CS13SD.

Photo 11-6-2018 12.41.32



Sample location CS02SD.

Direction: Down

11/06/18 1234

Direction: E

11/06/18 1241

Photo 11-6-2018 1.33.55 PM



View of armoring on landfills edge, across slough from sample location BK03SD.

Direction: S

11/06/18 1333



South Rivergate Pond

Photo 11-6-2018 4.04.56 PM



Sample location SR06SD.

Direction: S
11/06/18 1604

Photo 11-6-2018 4.13.19 PM



Sample location SR07SD at borer.

Direction: N
11/06/18 1613

Photo 11-7-2018 8.50.34 AM



Sample SR08SD.

Direction: Down
11/07/18 0850



South Rivergate Pond

Photo 11-7-2018 8.50.50 AM



Sample borer at location SR08SD, water depth = 2'.

Direction: Down

11/07/18 0850

Photo 11-7-2018 8.51.08 AM



Sample location SR08SD.

Direction: W

11/07/18 0851

Photo 11-7-2018 9.06.25 AM



Sample SR09SD.

Direction: Down

11/07/18 0906

Photo 11-7-2018 9.06.31 AM



Sample location SR09SD, water depth = 3 ft.

Direction: S

11/07/18 0906



South Rivergate Pond

Photo 11-7-2018 9.06.48 AM



Sample location SR09SD, water depth = 3 ft.

Photo 11-7-2018 09.09.11



Vicinity of sample location SC01SD.

Direction: NE

11/07/18 0906

Direction: N

11/07/18 0909

Photo 11-7-2018 9.10.49 AM



Oil like sheen bubbles on sample SR09SD.

Photo 11-7-2018 9.23.18 AM



Sample SR10SD.

Direction: Down

11/07/18 0910

Direction: Down

11/07/18 0923



South Rivergate Pond

Photo 11-7-2018 9.23.59 AM



Sample location SR10SD, water depth = 8".

Photo 11-7-2018 9.24.36 AM



Sample location SR10SD, water depth = 8".

Direction: S

11/07/18 0923

Direction: NW

11/07/18 0924

Photo 11-7-2018 9.26.37 AM



Collecting sample SR10SD, water depth = 8".

Photo 11-7-2018 09.28.19



Location of sample SR14SD.

Direction: W

11/07/18 0926

Direction: Down

11/07/18 0928



South Rivergate Pond

Photo 11-7-2018 09.28.45



Vicinity of sample location SR14SD.

Photo 11-7-2018 09.37.34



Location of unverified outfall.

Direction: S

11/07/18 0928

Direction: E

11/07/18 0937

Photo 11-7-2018 9.56.53 AM



Sample SR17SD. Slight petrol like odor noted.

Photo 11-7-2018 9.57.14 AM



Sample location SR17SD near Inlet to pond outfall, water depth = 8".

Direction: Down

11/07/18 0956

Direction: NW

11/07/18 0957



South Rivergate Pond

Photo 11-7-2018 9.57.21 AM



Sample location SR17SD near Inlet to pond outfall, water depth = 8".

Direction: S

11/07/18 0957

Photo 11-7-2018 10.05.56



View of river gate pond from sample location SR13SD.

Direction: W

11/07/18 1005

Photo 11-7-2018 10.11.13 AM



Sample SR16SD. Slight petrol like sheen noted.

Direction: Down

11/07/18 1011

Photo 11-7-2018 10.11.25 AM



Location of sample SR16SD, water depth = 1'.

Direction: S

11/07/18 1011



South Rivergate Pond

Photo 11-7-2018 10.11.34 AM



Location of sample SR16SD, water depth = 1'.

Photo 11-7-2018 10.25.20 AM



Sample SR15SD. Slight petrol like odor noted.

Direction: E

11/07/18 1011

Direction: Down

11/07/18 1025

Photo 11-7-2018 10.25.55 AM



Location of sample SR15SD, water depth = 6".

Photo 11-7-2018 10.26.04 AM



Location of sample SR15SD, water depth = 6".

Direction: S

11/07/18 1025

Direction: N

11/07/18 1026



South Rivergate Pond

Photo 11-7-2018 10.26.11 AM



Collecting sample SR15SD.

Photo 11-7-2018 10.26.22 AM



Location of sample SR15SD, water depth = 6".

Direction: E

11/07/18 1026

Direction: SE

11/07/18 1026

Photo 11-7-2018 10.27.26



Vicinity of sample location SR12SD.

Direction: N

11/07/18 1027



South Rivergate Pond

Photo 11-7-2018 10.42.42



Photo of typical core profile for sample SR11SD, slight petro like odor and wood debris noted.

Direction: Down

11/07/18 1042

Photo 11-7-2018 12.39.47



View of outfall. Sample location at bottom, outside of photo.

Direction: E

11/07/18 1239



South Rivergate Pond

Photo 11-7-2018 12.43.32



Soil sampled from SC02SD and sample location.

Direction: Down
11/07/18 1243

Photo 11-7-2018 13.00.11



Sample Location NW02SD and sample material.

Direction: Down
11/07/18 1300

Photo 11-7-2018 13.21.01



Sample location and material for NW01SD.

Direction: Down
11/07/18 1321



South Rivergate Pond

Photo 11-7-2018 15.50.37



Photo of typical sample core at sample location BK01SD.

Direction: Down
11/07/18 1550

Photo 11-7-2018 15.51.42



View from sample location BK01SD towards Smith Lake canoe launch.

Direction: N
11/07/18 1551

Photo 11-7-2018 15.55.15



Sample location BK01SD.

Direction: Down
11/07/18 1555



South Rivergate Pond

Photo 11-7-2018 16.11.12



Sample location BK02SD with material. Water in hole visible.

Direction: Down

11/07/18 1611

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D

Global Positioning System Coordinates

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Location ID	GPS Date	GPS Time	Latitude	Longitude
SR02SD	11/5/2018 0:00	02:58:31pm	45.61560728	-122.7676223
SR05SD	11/5/2018 0:00	03:45:24pm	45.61521014	-122.7657979
CS05SD	11/6/2018 0:00	10:21:52am	45.61579641	-122.7630681
CS04SD	11/6/2018 0:00	10:30:57am	45.61585081	-122.7630445
CS07SD	11/6/2018 0:00	10:58:46am	45.61574317	-122.7631988
CS08SD	11/6/2018 0:00	11:11:10am	45.61566274	-122.763366
CS09SD	11/6/2018 0:00	11:56:10am	45.61536761	-122.7630607
CS11SD	11/6/2018 0:00	12:13:12pm	45.6151114	-122.7628305
CS10SD	11/6/2018 0:00	12:25:17pm	45.61523647	-122.7629746
CS02SD	11/6/2018 0:00	12:43:54pm	45.61607566	-122.7628977
SR06SD	11/6/2018 0:00	04:02:41pm	45.6149016	-122.765411
SR07SD	11/6/2018 0:00	04:18:32pm	45.6149297	-122.7654173
SC01SD	11/7/2018 0:00	09:10:37am	45.61478436	-122.7635064
SR14SD	11/7/2018 0:00	09:41:37am	45.61484975	-122.7634663
SR13SD	11/7/2018 0:00	10:08:53am	45.61496316	-122.7640708
SR12SD	11/7/2018 0:00	10:33:36am	45.6149782	-122.7644105
SR11SD	11/7/2018 0:00	10:42:40am	45.61500117	-122.7644222
SC02SD	11/7/2018 0:00	12:33:45pm	45.61554449	-122.7642531
NW02SD	11/7/2018 0:00	12:57:08pm	45.61584361	-122.7652689
NW01SD	11/7/2018 0:00	01:14:47pm	45.61607835	-122.7666207
BK01SD	11/7/2018 0:00	03:56:00pm	45.61212001	-122.715292
BK02SD	11/7/2018 0:00	04:03:50pm	45.61272691	-122.7144729
SR02SD	11/5/2018 0:00	03:03:43pm	45.6155428	-122.766958
SR04SD	11/5/2018 0:00	03:24:34pm	45.61549545	-122.7663832
CS01SD	11/6/2018 0:00	10:26:32am	45.61621783	-122.7625682
CS03SD	11/6/2018 0:00	11:11:10am	45.61592741	-122.7630227
CS06SD	11/6/2018 0:00	11:27:37am	45.61593727	-122.7630845
CS12SD	11/6/2018 0:00	12:11:46pm	45.61505845	-122.7627821
CS13SD	11/6/2018 0:00	12:32:47pm	45.61478077	-122.7622131
CS14SD	11/6/2018 0:00	12:46:00pm	45.61496361	-122.7624829
BK03SD	11/6/2018 0:00	01:36:02pm	45.62043666	-122.7569699
SR08SD	11/7/2018 0:00	08:52:09am	45.61510381	-122.7653969
SR09SD	11/7/2018 0:00	08:59:45am	45.6151192	-122.7650303
SR10SD	11/7/2018 0:00	09:17:40am	45.61508062	-122.764635
SR17SD	11/7/2018 0:00	09:51:35am	45.61520299	-122.7645556
SR16SD	11/7/2018 0:00	10:06:58am	45.61529265	-122.7649137
SR15SD	11/7/2018 0:00	10:19:27am	45.61526132	-122.7652295
SR01SD	--	--	45.61569595	-122.7681694

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Chain-of-Custody Documentation and Data Validation Memoranda

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MEMORANDUM

DATE: February 7, 2019

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA

SUBJ: **Organic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon**

REF. TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 20 soil samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. Semivolatile organic compounds (SVOCs), polynuclear aromatic hydrocarbons (PAH) by selective ion monitoring (SIM), chlorinated pesticides, and aroclor analyses (EPA CLP SOW SOM02.4) were performed by Shealy Environmental Services, Inc., West Columbia, South Carolina. All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

JLD50	JLD51	JLD52	JLD53	JLD54
JLD55	JLD56	JLD68	JLD71	JLD72
JLD73	JLD74	JLD76	JLD77	JLD78
JLD79	JLD81	JLD82	JLD83	JLD84

No discrepancies were noted in this version of the memorandum.



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL REVIEW
AND ASSESSMENT

Date: February 7, 2019

Reply to:
Attn of: OERA-140

MEMORANDUM

Subject: Data Validation Report for the Organic Analyses of the soil samples collected from the South Rivergate Pond Site located in Portland, Oregon.
Case Number: 47811 SDG: JLD50

From: Raymond Wu, QA Chemist
Environmental Services Unit
Office of Environmental Assessment (OERA - 140), USEPA Region 10

To: Ken Marcy, EPA Task Monitor
Assessment and Brownfields Unit,
Office of Environmental Clean-up (OOO), USEPA Region 10

CC: Jeff Fетters, Project Manager
Ecology and Environment, Inc.

The quality assurance (QA) review of the analytical data generated from the analysis of 20 soil samples collected from the above referenced site has been completed. These samples were analyzed for Semivolatile Organic Compounds (SVOCs / SIM, Pesticides and PCBs. All samples were analyzed by Shealy Environmental Services located in West Columbia, South Carolina. When multiple analytical runs were conducted (i.e., dilution, reanalysis, SIM, medium level, etc.), the run with reportable results has been indicated by the reviewer.

All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM). The validations were conducted and appropriate qualifiers were applied according to the Quality Control Specifications outlined in the Quality Assurance Project Plan (QAPP) for the South Rivergate Site Inspection Quality Assurance Plan dated October, 2018, the technical specifications of USEPA CLP SOW for Organic Data Review (SOM02.4), MA 2948.0 for SVOC-SIM, MA 2720.2 for PCBs, the Contract Laboratory Program's National Functional Guidelines for Organic Data Review (EPA-540-R-014-002) and the Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use (EPA-540-R08-005).

Some data qualifiers might have been adjusted using the reviewer's professional judgment and project specific criteria. A summary of samples evaluated in this validation report and the pertinent dates for sample collection, laboratory sample receipt, extraction, and analyses are attached along with the reviewed data.

I. QUALITY CONTROL RESULTS SUMMARY

The following table summarizes the major quality control (QC) tests as well as the criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP or Region specific and different from the NFG.

Soil Semivolatile Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 5X Blank [†]
Initial Calibration Verification	N	Min. RRF: 0.010 to 0.900 _‡ and Max. %RSD: 20% to 40% _‡
Continuing Calibration Verification	Y*	Min. RRF: 0.010 to 0.900 _‡ and Max. Opening %D: 20% to 40% _‡ Max. Closing %D: 25% to 50% _‡
Deuterated Monitoring Compounds	Y*	Varies by Compound
Matrix Spike & Spike Duplicate	NA	%R or RPD ≥ Upper Acceptable Limit or ≤ Lower Acceptable Limit
Internal Standards	N	50 – 200% of 12-hour standard
Soil SIM Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 5X Blank [†]
Initial Calibration	Y*	Min. RRF: 0.010 to 0.900 _‡ and Max. %RSD: 20% to 40% _‡
Continuing Calibration Verification	Y*	Min. RRF: 0.010 to 0.900 _‡ and Max. Opening %D: 20% to 40% _‡ Max. Closing %D: 25% to 50% _‡
Deuterated Monitoring Compounds	Y*	Varies by Compound
Matrix Spike & Spike Duplicate	NA	%R or RPD ≥ Upper Acceptable Limit or ≤ Lower Acceptable Limit
Internal Standards	N	50 – 200% of 12-hour standard

*See the Data Qualifications section below for outliers and qualification of affected data.

[†]10X Blank for ketones, solvents, or common laboratory contaminants.

_‡Varies by compound. See Organic CLP NFG Tables 34(SVOC) for individual compound acceptance criteria.

(Note: RRF = Relative Response Factor, RSD = Relative Standard Deviation, D = Difference)

Soil Pesticide Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 10X Blank
Instrument Performance Checks	N	Resolution Check: $\geq 60\%$ PEM/INDA/INDB: $\geq 90\%$ INDC: $\geq 80\%$ (primary), $\geq 50\%$ (secondary) %Breakdown: $\leq 20\%$ (single), $\leq 30\%$ surrogates
Initial Calibration	N	$\leq 20\%$ RSD single component analyte $\leq 25\%$ RSD α -BHC & δ -BHC $\leq 30\%$ RSD toxaphene & surrogates
Continuing Calibration Verification	N	$\leq 25\%$ D
Surrogate Spikes	Y*	30 – 150%
Matrix Spike and Spike Duplicate	N	$\%R \geq$ Upper Acceptable Limit or \leq Lower Acceptable Limit
Laboratory Control Samples	N	Varies by Compound
Target Compound Identification	Y*	$25\% \leq \%D \leq 60\%$
Soil PCB Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 10X Blank
Initial Calibration	N	$\leq 20\%$ RSD
Continuing Calibration Verification	N	Open: $\leq 25\%$ D, Close: $\leq 50\%$ D
Deuterated Monitoring Compounds	Y*	30 – 150%
Matrix Spike and Spike Duplicate	N	$\%R \geq$ Upper Acceptable Limit or \leq Lower Acceptable Limit
Laboratory Control Samples	N	Varies by Compound
Target Compound Identification	Y*	$25\% \leq \%D \leq 60\%$

II. DATA QUALIFICATIONS

Summary of Validation Qualifiers Applied:

Data qualifications applied after the manual and electronic data review can be found in the attached “Manual/Electronic Data Review” section of this report.

Control Required Quantitation Limits: Sample data with values reported below the CRQL are qualified J.

Data Qualifiers

The following is a list of validation qualifiers applied to the sample result(s) when needed to indicate associated out-of-control QA/QC results.

U	The analyte was not detected at or above the reported result.
J	The analyte was positively identified. The associated numerical result is an estimate.
UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.
R	The data are unusable for all purposes.
N	There is evidence the analyte is present in this sample
JN	There is evidence the analyte is present. The associated numerical result is an estimate.
Q	The result is estimated because the concentration is below the contract required Quantitation Limit (CRQLs)
L	Low bias
H	High bias
K	Unknown bias

Attachments:

Manual/Electronic Data Review Results

Sample Summary Report

Data Validation Report - Analytical Sample Listing

Manual/Electronic Data Review Results

Soil Semivolatile Organic Analysis	
Continuing Calibration Qualification Summary	
The following samples are associated with an opening or closing CCV with % difference exceeding criteria. Detected are qualified as estimated J. Nondetects are qualified as estimated UJ.	
Caprolactam – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
4,6-Dinitro-2-methylphenol – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
Hexachlorocyclopentadiene – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
Surrogate Qualification Summary	
The following undiluted samples have DMC recoveries less than the expanded minimum criteria. Detects are qualified as J. Non-detects are qualified as unusable R.	
1,4-Dioxane-d8 – JLD81, JLD82	
The following undiluted samples have DMC recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified J and nondetects are qualified as UJ.	
1,4-Dioxane-d8 – JLD54	
The following undiluted samples have DMC recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified J and nondetects are qualified as UJ.	
4-Chloroaniline-d4 – JLD50, JLD51, JLD53, JLD54 -> JLD56, JLD68, JLD72, JLD74, JLD78, JLD79, JLD81, JLD83, JLD84	
The following undiluted samples have DMC recoveries greater than the primary minimum criteria. Detects are qualified as J whereas nondetects are not qualified.	
Phenol-d5 – JLD76	
2-Chlorophenol-d4 – JLD68, JLD76	
2-Nitrophenol-d4 – JLD76	
Acenaphthylene-d8 – JLD76	
Pyrene-d10 – JLD68	
Detection Limit Qualification Summary	
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.	
Benzaldehyde – JLD72, JLD78	
Caprolactam – JLD50	
Acenaphthylene – JLD50 -> JLD52, JLD54 -> JLD56, JLD68	
Acenaphthene – JLD72, JLD74	
Fluorene – JLD72	

4,6-Dinitro-2-methylphenol – JLD74	
Phenanthrene – JLD50 -> JLD54, JLD56, JLD68, JLD73, JLD76 -> JLD78	
Anthracene – JLD50 -> JLD56, JLD68, JLD72, JLD74	
Di-n-butylphthalate – JLD73	
Fluoranthene – JLD50, JLD53, JLD54, JLD68, JLD72, JLD73, JLD76 -> JLD78, JLD82, JLD84	
Pyrene – JLD77, JLD78, JLD82 -> JLD84	
Butylbenzylphthalate – JLD76	
Benzo(a)anthracene – JLD50, JLD53, JLD54, JLD68, JLD72, JLD73, JLD76 -> JLD78	
Chrysene – JLD72, JLD73, JLD76 -> JLD78	
Bis(2-ethylhexyl)phthalate – JLD50 -> JLD52, JLD68, JLD71, JLD72, JLD74, JLD77, JLD78, JLD82 -> JLD84	
Benzo(b)fluoranthene – JLD72, JLD73, JLD76, JLD77, JLD78, JLD82, JLD84	
Benzo(k)fluoranthene – JLD50, JLD53 -> JLD55, JLD68, JLD71, JLD72, JLD76, JLD77	
Benzo(a)pyrene – JLD72, JLD73, JLD76 -> JLD78	
Indeno(1,2,3-cd)pyrene – JLD72, JLD73, JLD76 -> JLD78	
Benzo(g,h,i)perylene – JLD72, JLD73, JLD76 -> JLD78, JLD84	
Soil Semivolatile-SIM Organic Analysis	
Initial Calibration Qualification Summary	
The following samples are associated with an ICV with target analyte % difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.	
4-Methylphenol – JLD71, JLD79, JLD81 -> JLD84	
Continuing Calibration Qualification Summary	
The following samples are associated with an opening or closing CCV with % difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.	
Pentachlorophenol – JLD71, JLD79, JLD81 -> JLD84	
Surrogate Qualification Summary	
The following samples have surrogate recoveries greater than the primary maximum criteria. Detects are qualified as estimated J. Nondetects are not qualified.	
Fluoranthene-d10 – JLD50, JLD50DL, JLD52DL, JLD56DL	
Detection Limit Qualification Summary	
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.	
Naphthalene – JLD53 -> JLD55, JLD68, JLD71 -> JLD74, JLD76, JLD77, JLD79, JLD82 -> JLD84	
2-Methylnaphthalene – JLD50 -> JLD55, JLD68, JLD71 -> JLD74, JLD76 -> JLD79, JLD82 -> JLD84	
Acenaphthylene – JLD71 -> JLD74, JLD76 -> JLD79, JLD82 -> JLD84	
Acenaphthene – JLD53 -> JLD56, JLD68, JLD71, JLD73, JLD76 -> JLD79, JLD82 -> JLD84	
Pentachlorophenol – JLD51, JLD52, JLD56, JLD68, JLD84	
Phenanthrene – JLD71, JLD79	

Anthracene – JLD71, JLD73, JLD77 -> JLD79, JLD82, JLD83
Fluoranthene – JLD81
Benzo(a)anthracene – JLD71, JLD79, JLD81
Chrysene – JLD81
Benzo(b)fluoranthene – JLD81
Benzo(k)fluoranthene – JLD78
Benzo(a)pyrene – JLD71, JLD81
Indeno(1,2,3-cd)pyrene – JLD71, JLD79
Benzo(g,h,i)perylene – JLD81
Soil Pesticide Organic Analysis
Surrogate Qualification Summary
The following samples have DMC recoveries greater than the primary maximum criteria but are less than or equal to the expanded maximum criteria. Detects are qualified as estimated J. Non-detects are not qualified.
Decachlorobiphenyl – JLD51
Target Analyte Qualification Summary
The following samples have result difference between the two columns greater than 25%. Detects are qualified J.
β-BHC – JLD51
δ-BHC – JLD51
γ-BHC – JLD56
Heptachlor – JLD51, JLD53, JLD56
Aldrin – JLD50 -> JLD53, JLD74
Heptachlor Epoxide – JLD50, JLD56, JLD74
Endosulfan I – JLD50 -> JLD54, JLD56
Dieldrin – JLD50 -> JLD56, JLD72 -> JLD74, JLD76, JLD77
4,4'-DDE – JLD50 -> JLD56, JLD72, JLD76, JLD84
Endrin – JLD50 -> JLD56, JLD76 -> JLD78
Endosulfan II – JLD51, JLD52
4,4'-DDD – JLD73, JLD76
Endosulfan Sulfate – JLD54, JLD74, JLD76
4,4'-DDT – JLD54, JLD72
Methoxychlor – JLD50 -> JLD54, JLD56, JLD68, JLD72, JLD74, JLD76, JLD77
Endrin Ketone – JLD51, JLD52
Endrin Aldehyde – JLD50 -> JLD54, JLD56
Cis-Chlordane – JLD50 -> JLD53, JLD74

Trans-Chlordane – JLD50 -> JLD56, JLD72, JLD74	
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit. Detects are qualified as estimated J.	
α-BHC – JLD50 -> JLD52	
β-BHC – JLD50 -> JLD52	
δ-BHC – JLD51	
γ-BHC – JLD56	
Heptachlor – JLD51, JLD53, JLD56	
Aldrin – JLD50, JLD52, JLD53	
Heptachlor Epoxide – JLD56, JLD74	
Endosulfan I – JLD50 -> JLD54, JLD56, JLD76, JLD77	
Dieldrin – JLD55, JLD68, JLD72 -> JLD77	
4,4'-DDE – JLD54, JLD72, JLD73, JLD77, JLD78, JLD83, JLD84	
Endrin – JLD50 -> JLD54, JLD56, JLD76 -> JLD78	
Endosulfan II – JLD51, JLD52	
4,4'-DDD – JLD50, JLD53, JLD54, JLD68, JLD72 -> JLD74, JLD76 -> JLD78	
Endosulfan Sulfate – JLD54, JLD55, JLD74, JLD76, JLD84	
4,4'-DDT – JLD72, JLD74	
Methoxychlor – JLD50 -> JLD56, JLD68, JLD72 -> JLD74, JLD76, JLD77	
Endrin Ketone – JLD51, JLD52	
Endrin Aldehyde – JLD50 -> JLD56, JLD76	
Cis-Chlordane – JLD50 -> JLD53, JLD74	
Trans-Chlordane – JLD55, JLD56, JLD72, JLD74	
Soil PCB Organic Analysis	
Surrogate Qualification Summary	
The following samples have surrogate recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as J. Nondetects are qualified as UJ.	
Decachlorobiphenyl – JLD76	
The following samples have surrogate recoveries greater than the expanded maximum criteria. Detects are qualified as estimated J. Nondetects are not qualified.	
Tetrachloro-m-xylene – JLD76	
Target Analyte Qualification Summary	
The following samples have result difference between the two columns > 25%. Detects are not qualified.	
Aroclor -1242 – JLD74	
Aroclor-1254 – JLD50DL,JLD51DL,JLD52DL,JLD53DL,JLD54,JLD55,JLD56, JLD68,JLD72->JLD78	

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: ABLK39 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1260	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1262	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lah Name: Shealy Environmental Services, Inc.

Sample Number: ALCS39 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lah Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	5.8	P	ug/kg	5.8	P	1.0	YES	S4VEM
Aroclor-1221	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1260	Spike	5.4	P	ug/kg	5.4	P	1.0	YES	S4VEM
Aroclor-1262	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: GPCBLK42 Method: Pesticides Matrix: Water MA Number:
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Endosulfan I	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan II	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	U	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
trans-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Toxaphene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD50 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR01SD pH: Sample Date: 11/05/2018 Sample Time: 14:06:00
% Moisture: % Solids: 32.3

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1221	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1232	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1242	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1248	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1254	Target	1100		ug/kg	1100	DP	10.0	YES	S4VEM
Aroclor-1260	Target	800		ug/kg	800	D	10.0	YES	S4VEM
Aroclor-1262	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aroclor-1268	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD50	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR01SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:06:00
% Moisture:		% Solids: 32.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.95	JQ	ug/kg	0.95	J	1.0	YES	S4VEM
beta-BHC	Target	0.90	JQ	ug/kg	0.90	J	1.0	YES	S4VEM
delta-BHC	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Heptachlor	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Aldrin	Target	5.1	U	ug/kg	2.6	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	5.3	U	ug/kg	5.3	P	1.0	YES	S4VEM
Endosulfan I	Target	5.1	U	ug/kg	4.8	JP	1.0	YES	S4VEM
Dieldrin	Target	73	JK	ug/kg	73	P	1.0	YES	S4VEM
4,4'-DDE	Target	13	U	ug/kg	13	P	1.0	YES	S4VEM
Endrin	Target	9.9	U	ug/kg	5.3	JP	1.0	YES	S4VEM
Endosulfan II	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
4,4'-DDD	Target	8.7	JQ	ug/kg	8.7	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
4,4'-DDT	Target	130		ug/kg	130		1.0	YES	S4VEM
Methoxychlor	Target	51	U	ug/kg	7.9	JP	1.0	YES	S4VEM
Endrin ketone	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
Endrin aldehyde	Target	9.9	U	ug/kg	8.0	JP	1.0	YES	S4VEM
cis-Chlordane	Target	5.1	U	ug/kg	2.4	JP	1.0	YES	S4VEM
trans-Chlordane	Target	22	U	ug/kg	22	P	1.0	YES	S4VEM
Toxaphene	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD50

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: SR01SD

pH:

Sample Date: 11/05/2018

Sample Time: 14:06:00

% Moisture:

% Solids: 32.3

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	1000	U	ug/kg	1000	U	5.0	YES	S4VEM
Benzaldehyde	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Phenol	Target	5100	R	ug/kg	5100	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Methylphenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Acetophenone	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Hexachloroethane	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Nitrobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Isophorone	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Naphthalene	Target	2600	R	ug/kg	2600	U	5.0	NO	S4VEM
4-Chloroaniline	Target	5100	UJK	ug/kg	5100	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Caprolactam	Target	940	JQ	ug/kg	940	JD	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	2600	R	ug/kg	2600	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	5100	UJK	ug/kg	5100	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Acenaphthylene	Target	310	R	ug/kg	310	JD	5.0	NO	S4VEM
3-Nitroaniline	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Acenaphthene	Target	2600	R	ug/kg	2600	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
4-Nitrophenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Dibenzofuran	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Diethylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Fluorene	Target	2600	R	ug/kg	2600	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
4-Nitroaniline	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	5100	UJK	ug/kg	5100	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Atrazine	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Pentachlorophenol	Target	5100	R	ug/kg	5100	U	5.0	NO	S4VEM
Phenanthrene	Target	1000	R	ug/kg	1000	JD	5.0	NO	S4VEM
Anthracene	Target	260	R	ug/kg	260	JD	5.0	NO	S4VEM
Carbazole	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Fluoranthene	Target	4400	R	ug/kg	4400	JD	5.0	NO	S4VEM
Pyrene	Target	5100		ug/kg	5100	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	1900	R	ug/kg	1900	JD	5.0	NO	S4VEM
Chrysene	Target	3100	R	ug/kg	3100	D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	780	JQ	ug/kg	780	JD	5.0	YES	S4VEM
Di-n-octylphthalate	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	4600	R	ug/kg	4600	D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	1300	R	ug/kg	1300	JD	5.0	NO	S4VEM
Benzo(a)pyrene	Target	3500	R	ug/kg	3500	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3000	R	ug/kg	3000	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	2600	R	ug/kg	2600	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	4100	R	ug/kg	4100	D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Unknown-04	TIC	5100	R	ug/kg	5100	JD	5.0	NO	NV
Unknown-05	TIC	3100	R	ug/kg	3100	JD	5.0	NO	NV
Unknown-06	TIC	1700	R	ug/kg	1700	JD	5.0	NO	NV
Unknown-07	TIC	2900	R	ug/kg	2900	JD	5.0	NO	NV
9,10-Dimethylanthracene	TIC	1900	R	ug/kg	1900	NJD	5.0	NO	NV
Unknown-22	TIC	2300	R	ug/kg	2300	JD	5.0	NO	NV
Unknown-09	TIC	2300	R	ug/kg	2300	JD	5.0	NO	NV
Unknown-10	TIC	2200	R	ug/kg	2200	JD	5.0	NO	NV
Unknown Alkane-03	TIC	1400	R	ug/kg	1400	JD	5.0	NO	NV
Unknown-11	TIC	3200	R	ug/kg	3200	JD	5.0	NO	NV
Unknown-12	TIC	2200	R	ug/kg	2200	JD	5.0	NO	NV
Unknown-13	TIC	3300	R	ug/kg	3300	JD	5.0	NO	NV
Unknown-14	TIC	1500	R	ug/kg	1500	JD	5.0	NO	NV
Unknown-15	TIC	2800	R	ug/kg	2800	JD	5.0	NO	NV
Unknown-16	TIC	1500	R	ug/kg	1500	JD	5.0	NO	NV
Unknown-17	TIC	3600	R	ug/kg	3600	JD	5.0	NO	NV
Benzo[e]pyrene	TIC	3200	R	ug/kg	3200	NJD	5.0	NO	NV
Unknown-18	TIC	1500	R	ug/kg	1500	JD	5.0	NO	NV
Unknown-19	TIC	2000	R	ug/kg	2000	JD	5.0	NO	NV
Unknown-20	TIC	4500	R	ug/kg	4500	JD	5.0	NO	NV
Unknown-21	TIC	3800	R	ug/kg	3800	JD	5.0	NO	NV
Unknown Alkane-02	TIC	6500	R	ug/kg	6500	JD	5.0	NO	NV
Unknown Alkane-01	TIC	1800	R	ug/kg	1800	JD	5.0	NO	NV
Unknown-03	TIC	2000	R	ug/kg	2000	JD	5.0	NO	NV
Unknown-02	TIC	9200	R	ug/kg	9200	JD	5.0	NO	NV
Unknown-01	TIC	15000	R	ug/kg	15000	JD	5.0	NO	NV
Unknown-08	TIC	2200	R	ug/kg	2200	JD	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD50	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR01SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:06:00
% Moisture:		% Solids: 32.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	56		ug/kg	56	D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	28	IQ	ug/kg	28	J D	5.0	YES	S4VEM
Acenaphthylene	Target	200		ug/kg	200	D	5.0	YES	S4VEM
Acenaphthene	Target	210		ug/kg	210	D	5.0	YES	S4VEM
Fluorene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Pentachlorophenol	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Phenanthrene	Target	730		ug/kg	730	D	5.0	YES	S4VEM
Anthracene	Target	270		ug/kg	270	D	5.0	YES	S4VEM
Fluoranthene	Target	2700	JK	ug/kg	2700	D	20.0	YES	S4VEM
Pyrene	Target	3400	R	ug/kg	3400	E D	20.0	NO	S4VEM
Benzo(a)anthracene	Target	1200	JK	ug/kg	1200	D	20.0	YES	S4VEM
Chrysene	Target	2000	JK	ug/kg	2000	D	20.0	YES	S4VEM
Benzo(b)fluoranthene	Target	2700	JK	ug/kg	2700	D	20.0	YES	S4VEM
Benzo(k)fluoranthene	Target	930	JK	ug/kg	930	D	20.0	YES	S4VEM
Benzo(a)pyrene	Target	2100	JK	ug/kg	2100	D	20.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	1800	JK	ug/kg	1800	D	20.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	51	U	ug/kg	51	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	2200	JK	ug/kg	2200	D	20.0	YES	S4VEM
Phenol	Target	100	U	ug/kg	100	U	5.0	YES	S4VEM
4-Methylphenol	Target	100	U	ug/kg	100	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD51 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR02SD pH: Sample Date: 11/05/2018 Sample Time: 14:51:00
% Moisture: % Solids: 35.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1254	Target	960		ug/kg	960	DP	10.0	YES	S4VEM
Aroclor-1260	Target	810		ug/kg	810	D	10.0	YES	S4VEM
Aroclor-1262	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD51 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR02SD pH: Sample Date: 11/05/2018 Sample Time: 14:51:00
% Moisture: % Solids: 35.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	1.3	JQ	ug/kg	1.3	J	1.0	YES	S4VEM
beta-BHC	Target	4.7	U	ug/kg	0.79	JP	1.0	YES	S4VEM
delta-BHC	Target	4.7	U	ug/kg	0.57	JP	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Heptachlor	Target	4.7	U	ug/kg	4.2	JP	1.0	YES	S4VEM
Aldrin	Target	5.9	U	ug/kg	5.9	P	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Endosulfan I	Target	4.7	U	ug/kg	3.9	JP	1.0	YES	S4VEM
Dieldrin	Target	89	JK	ug/kg	89	P	1.0	YES	S4VEM
4,4'-DDE	Target	14	U	ug/kg	14	P	1.0	YES	S4VEM
Endrin	Target	9.0	U	ug/kg	5.8	JP	1.0	YES	S4VEM
Endosulfan II	Target	9.0	U	ug/kg	7.5	JP	1.0	YES	S4VEM
4,4'-DDD	Target	12	JK	ug/kg	12		1.0	YES	S4VEM
Endosulfan sulfate	Target	9.0	U	ug/kg	9.0	U	1.0	YES	S4VEM
4,4'-DDT	Target	170		ug/kg	170	D	5.0	YES	S4VEM
Methoxychlor	Target	21	JQ	ug/kg	21	JP	1.0	YES	S4VEM
Endrin ketone	Target	9.0	U	ug/kg	3.1	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	9.0	U	ug/kg	5.8	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.7	U	ug/kg	3.8	JP	1.0	YES	S4VEM
trans-Chlordane	Target	27	U	ug/kg	27	P	1.0	YES	S4VEM
Toxaphene	Target	470	U	ug/kg	470	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD51	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR02SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:51:00
% Moisture:		% Solids: 35.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	940	U	ug/kg	940	U	5.0	YES	S4VEM
Benzaldehyde	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Phenol	Target	4600	R	ug/kg	4600	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Methylphenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Acetophenone	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Hexachloroethane	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Nitrobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Isophorone	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Naphthalene	Target	2400	R	ug/kg	2400	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4600	UJK	ug/kg	4600	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Caprolactam	Target	4600	UJK	ug/kg	4600	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	2400	R	ug/kg	2400	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4600	UJK	ug/kg	4600	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Acenaphthylene	Target	590	R	ug/kg	590	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Acenaphthene	Target	2400	R	ug/kg	2400	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Dibenzofuran	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Diethylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Fluorene	Target	2400	R	ug/kg	2400	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4600	UJK	ug/kg	4600	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Atrazine	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Pentachlorophenol	Target	4600	R	ug/kg	4600	U	5.0	NO	S4VEM
Phenanthrene	Target	1900	R	ug/kg	1900	J D	5.0	NO	S4VEM
Anthracene	Target	480	R	ug/kg	480	J D	5.0	NO	S4VEM
Carbazole	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	7700	R	ug/kg	7700	D	5.0	NO	S4VEM
Pyrene	Target	10000		ug/kg	10000	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	3700	R	ug/kg	3700	D	5.0	NO	S4VEM
Chrysene	Target	6600	R	ug/kg	6600	D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	700	JQ	ug/kg	700	J D	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	9400		ug/kg	9400	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3000	R	ug/kg	3000	D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	7600	R	ug/kg	7600	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	6200	R	ug/kg	6200	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	2400	R	ug/kg	2400	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	8700	R	ug/kg	8700	D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Unknown Alkane-02	TIC	2900	R	ug/kg	2900	J D	5.0	NO	NV
Unknown-04	TIC	1700	R	ug/kg	1700	J D	5.0	NO	NV
Unknown-05	TIC	2000	R	ug/kg	2000	J D	5.0	NO	NV
11H-Benzo[a]fluorene	TIC	990	R	ug/kg	990	NJ D	5.0	NO	NV
Pyrene, 2-methyl-	TIC	1700	R	ug/kg	1700	NJ D	5.0	NO	NV
Unknown-06	TIC	1100	R	ug/kg	1100	J D	5.0	NO	NV
Benzo[b]naphtho[2,1-d]thiophene	TIC	1000	R	ug/kg	1000	NJ D	5.0	NO	NV
Unknown-17	TIC	1900	R	ug/kg	1900	J D	5.0	NO	NV
Unknown-08	TIC	3000	R	ug/kg	3000	J D	5.0	NO	NV
Unknown-09	TIC	2500	R	ug/kg	2500	J D	5.0	NO	NV
Unknown-10	TIC	2100	R	ug/kg	2100	J D	5.0	NO	NV
Benzo[e]pyrene	TIC	3000	R	ug/kg	3000	NJ D	5.0	NO	NV
Unknown-11	TIC	1500	R	ug/kg	1500	J D	5.0	NO	NV
Perylene	TIC	7600	R	ug/kg	7600	NJ D	5.0	NO	NV
Unknown-12	TIC	2800	R	ug/kg	2800	J D	5.0	NO	NV
Unknown-13	TIC	2100	R	ug/kg	2100	J D	5.0	NO	NV
Unknown-14	TIC	1800	R	ug/kg	1800	J D	5.0	NO	NV
3-Bromo-5-ethoxy-4-hydroxybenzaldehyde	TIC	2400	R	ug/kg	2400	NJ D	5.0	NO	NV
Unknown-15	TIC	1800	R	ug/kg	1800	J D	5.0	NO	NV
28-Nor-17.beta.(H)-hopane	TIC	2600	R	ug/kg	2600	NJ D	5.0	NO	NV
Stigmastanol	TIC	2400	R	ug/kg	2400	NJ D	5.0	NO	NV
Dibenzo[def,mno]chrysene	TIC	1400	R	ug/kg	1400	NJ D	5.0	NO	NV
Unknown-16	TIC	2700	R	ug/kg	2700	J D	5.0	NO	NV
Unknown Alkane-01	TIC	3500	R	ug/kg	3500	J D	5.0	NO	NV
Unknown-03	TIC	1800	R	ug/kg	1800	J D	5.0	NO	NV
Unknown-02	TIC	11000	R	ug/kg	11000	J D	5.0	NO	NV
Unknown-01	TIC	16000	R	ug/kg	16000	J D	5.0	NO	NV
Unknown-07	TIC	2400	R	ug/kg	2400	J D	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD51	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR02SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:51:00
% Moisture:		% Solids: 35.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	61		ug/kg	61	D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	28	JQ	ug/kg	28	J D	5.0	YES	S4VEM
Acenaphthylene	Target	450		ug/kg	450	D	5.0	YES	S4VEM
Acenaphthene	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Fluorene	Target	170		ug/kg	170	D	5.0	YES	S4VEM
Pentachlorophenol	Target	89	JQ	ug/kg	89	J D	5.0	YES	S4VEM
Phenanthrene	Target	2000		ug/kg	2000	D	50.0	YES	S4VEM
Anthracene	Target	400		ug/kg	400	D	5.0	YES	S4VEM
Fluoranthene	Target	6700		ug/kg	6700	D	50.0	YES	S4VEM
Pyrene	Target	8800	R	ug/kg	8800	E D	50.0	NO	S4VEM
Benzo(a)anthracene	Target	3300		ug/kg	3300	D	50.0	YES	S4VEM
Chrysene	Target	5500		ug/kg	5500	D	50.0	YES	S4VEM
Benzo(b)fluoranthene	Target	7700	R	ug/kg	7700	E D	50.0	NO	S4VEM
Benzo(k)fluoranthene	Target	2400		ug/kg	2400	D	50.0	YES	S4VEM
Benzo(a)pyrene	Target	6500		ug/kg	6500	D	50.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5100		ug/kg	5100	D	50.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	46	U	ug/kg	46	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	6400		ug/kg	6400	D	50.0	YES	S4VEM
Phenol	Target	94	U	ug/kg	94	U	5.0	YES	S4VEM
4-Methylphenol	Target	94	U	ug/kg	94	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD52 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR03SD pH: Sample Date: 11/05/2018 Sample Time: 14:31:00
% Moisture: % Solids: 35.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	990		ug/kg	990	DP	10.0	YES	S4VEM
Aroclor-1260	Target	770		ug/kg	770	D	10.0	YES	S4VEM
Aroclor-1262	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD52	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR03SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:31:00
% Moisture:		% Solids: 35.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.91	JQ	ug/kg	0.91	J	1.0	YES	S4VEM
beta-BHC	Target	0.88	JQ	ug/kg	0.88	J	1.0	YES	S4VEM
delta-BHC	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Heptachlor	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Aldrin	Target	4.7	U	ug/kg	3.5	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Endosulfan I	Target	4.7	U	ug/kg	3.2	JP	1.0	YES	S4VEM
Dieldrin	Target	71	JK	ug/kg	71	P	1.0	YES	S4VEM
4,4'-DDE	Target	22	U	ug/kg	22	P	1.0	YES	S4VEM
Endrin	Target	9.1	U	ug/kg	4.5	JP	1.0	YES	S4VEM
Endosulfan II	Target	9.1	U	ug/kg	5.4	JP	1.0	YES	S4VEM
4,4'-DDD	Target	13		ug/kg	13		1.0	YES	S4VEM
Endosulfan sulfate	Target	9.1	U	ug/kg	9.1	U	1.0	YES	S4VEM
4,4'-DDT	Target	130		ug/kg	130		1.0	YES	S4VEM
Methoxychlor	Target	47	U	ug/kg	13	JP	1.0	YES	S4VEM
Endrin ketone	Target	9.1	U	ug/kg	1.8	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	9.1	U	ug/kg	4.4	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.7	U	ug/kg	3.0	JP	1.0	YES	S4VEM
trans-Chlordane	Target	17	U	ug/kg	17	P	1.0	YES	S4VEM
Toxaphene	Target	470	U	ug/kg	470	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD52 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: SR03SD pH: Sample Date: 11/05/2018 Sample Time: 14:31:00
% Moisture: % Solids: 35.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	920	U	ug/kg	920	U	5.0	YES	S4VEM
Benzaldehyde	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Phenol	Target	4500	R	ug/kg	4500	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2-Methylphenol	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Acetophenone	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Hexachloroethane	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Nitrobenzene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Isophorone	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Naphthalene	Target	2300	R	ug/kg	2300	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Caprolactam	Target	4500	UJK	ug/kg	4500	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	2300	R	ug/kg	2300	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4500	UJK	ug/kg	4500	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Acenaphthylene	Target	510	R	ug/kg	510	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Acenaphthene	Target	2300	R	ug/kg	2300	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Dibenzofuran	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Diethylphthalate	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Fluorene	Target	2300	R	ug/kg	2300	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4500	UJK	ug/kg	4500	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Atrazine	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Pentachlorophenol	Target	4500	R	ug/kg	4500	U	5.0	NO	S4VEM
Phenanthrene	Target	2000	R	ug/kg	2000	J D	5.0	NO	S4VEM
Anthracene	Target	460	R	ug/kg	460	J D	5.0	NO	S4VEM
Carbazole	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Fluoranthene	Target	7900	R	ug/kg	7900	D	5.0	NO	S4VEM
Pyrene	Target	10000		ug/kg	10000	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	4000	R	ug/kg	4000	D	5.0	NO	S4VEM
Chrysene	Target	6800	R	ug/kg	6800	D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	830	JQ	ug/kg	830	J D	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4500	U	ug/kg	4500	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	8900		ug/kg	8900	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3000	R	ug/kg	3000	D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	7700	R	ug/kg	7700	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	6300	R	ug/kg	6300	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	2300	R	ug/kg	2300	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	9000	R	ug/kg	9000	D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2300	U	ug/kg	2300	U	5.0	YES	S4VEM
Unknown-01	TIC	9400	R	ug/kg	9400	J D	5.0	NO	NV
Unknown-16	TIC	2100	R	ug/kg	2100	J D	5.0	NO	NV
Unknown-02	TIC	1900	R	ug/kg	1900	J D	5.0	NO	NV
Unknown Alkane-02	TIC	4000	R	ug/kg	4000	J D	5.0	NO	NV
Unknown-03	TIC	3800	R	ug/kg	3800	J D	5.0	NO	NV
Unknown-04	TIC	1800	R	ug/kg	1800	J D	5.0	NO	NV
Unknown-05	TIC	1900	R	ug/kg	1900	J D	5.0	NO	NV
Unknown-06	TIC	2500	R	ug/kg	2500	J D	5.0	NO	NV
Unknown-07	TIC	3100	R	ug/kg	3100	J D	5.0	NO	NV
Unknown Alkane-03	TIC	1800	R	ug/kg	1800	J D	5.0	NO	NV
Pyrene, 2-methyl-	TIC	1800	R	ug/kg	1800	NJ D	5.0	NO	NV
28-Nor-17 beta,(H)-hopane	TIC	3300	R	ug/kg	3300	NJ D	5.0	NO	NV
Unknown-17	TIC	2600	R	ug/kg	2600	J D	5.0	NO	NV
Unknown-18	TIC	4300	R	ug/kg	4300	J D	5.0	NO	NV
Unknown-19	TIC	3600	R	ug/kg	3600	J D	5.0	NO	NV
Unknown-20	TIC	2800	R	ug/kg	2800	J D	5.0	NO	NV
Benzo[b]naphtho[2,1-d]thiophene	TIC	1900	R	ug/kg	1900	NJ D	5.0	NO	NV
Cyclopenta[cd]pyrene	TIC	1000	R	ug/kg	1000	NJ D	5.0	NO	NV
Unknown Alkane-04	TIC	1600	R	ug/kg	1600	J D	5.0	NO	NV
Benz[a]anthracene, 1-methyl-	TIC	1100	R	ug/kg	1100	NJ D	5.0	NO	NV
Unknown-09	TIC	1900	R	ug/kg	1900	J D	5.0	NO	NV
Unknown-10	TIC	2500	R	ug/kg	2500	J D	5.0	NO	NV
Unknown-11	TIC	3600	R	ug/kg	3600	J D	5.0	NO	NV
Unknown-12	TIC	2100	R	ug/kg	2100	J D	5.0	NO	NV
Benzo[e]pyrene	TIC	2800	R	ug/kg	2800	NJ D	5.0	NO	NV
Unknown-13	TIC	7700	R	ug/kg	7700	J D	5.0	NO	NV
Unknown-14	TIC	3200	R	ug/kg	3200	J D	5.0	NO	NV
Unknown-08	TIC	1600	R	ug/kg	1600	J D	5.0	NO	NV
Unknown-15	TIC	2000	R	ug/kg	2000	J D	5.0	NO	NV
Unknown Alkane-01	TIC	2900	R	ug/kg	2900	J D	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD52 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR03SD pH: Sample Date: 11/05/2018 Sample Time: 14:31:00
% Moisture: % Solids: 35.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	70		ug/kg	70	D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	28	JQ	ug/kg	28	J D	5.0	YES	S4VEM
Acenaphthylene	Target	310		ug/kg	310	D	5.0	YES	S4VEM
Acenaphthene	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Fluorene	Target	59		ug/kg	59	D	5.0	YES	S4VEM
Pentachlorophenol	Target	65	JQ	ug/kg	65	J D	5.0	YES	S4VEM
Phenanthrene	Target	1800		ug/kg	1800	D	50.0	YES	S4VEM
Anthracene	Target	280		ug/kg	280	D	5.0	YES	S4VEM
Fluoranthene	Target	5800	JK	ug/kg	5800	D	50.0	YES	S4VEM
Pyrene	Target	7700	R	ug/kg	7700	E D	50.0	NO	S4VEM
Benzo(a)anthracene	Target	2900	JK	ug/kg	2900	D	50.0	YES	S4VEM
Chrysene	Target	4700	JK	ug/kg	4700	D	50.0	YES	S4VEM
Benzo(b)fluoranthene	Target	6000	R	ug/kg	6000	D	50.0	NO	S4VEM
Benzo(k)fluoranthene	Target	2500	JK	ug/kg	2500	D	50.0	YES	S4VEM
Benzo(a)pyrene	Target	5200	JK	ug/kg	5200	D	50.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	4200	JK	ug/kg	4200	D	50.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	45	U	ug/kg	45	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	5400	JK	ug/kg	5400	D	50.0	YES	S4VEM
4-Methylphenol	Target	92	U	ug/kg	92	U	5.0	YES	S4VEM
Phenol	Target	92	U	ug/kg	92	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD53	Method: Aroclors	Matrix: Soil	MA Number: 2720.2
Sample Location: SR04SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:26:00
% Moisture:		% Solids: 46.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1254	Target	330		ug/kg	330	DP	10.0	YES	S4VEM
Aroclor-1260	Target	350		ug/kg	350	D	10.0	YES	S4VEM
Aroclor-1262	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD53 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR04SD pH: Sample Date: 11/05/2018 Sample Time: 15:26:00
% Moisture: % Solids: 46.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
beta-BHC	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
delta-BHC	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Heptachlor	Target	3.6	U	ug/kg	0.52	JP	1.0	YES	S4VEM
Aldrin	Target	3.6	U	ug/kg	0.70	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.6	U	ug/kg	3.6	U	1.0	YES	S4VEM
Endosulfan I	Target	3.6	U	ug/kg	1.1	JP	1.0	YES	S4VEM
Dieldrin	Target	18	U	ug/kg	18	P	1.0	YES	S4VEM
4,4'-DDE	Target	8.6	U	ug/kg	8.6	P	1.0	YES	S4VEM
Endrin	Target	7.0	U	ug/kg	1.1	JP	1.0	YES	S4VEM
Endosulfan II	Target	7.0	U	ug/kg	7.0	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.4	JQ	ug/kg	5.4	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	7.0	U	ug/kg	7.0	U	1.0	YES	S4VEM
4,4'-DDT	Target	38		ug/kg	38		1.0	YES	S4VEM
Methoxychlor	Target	7.1	JQ	ug/kg	7.1	JP	1.0	YES	S4VEM
Endrin ketone	Target	7.0	U	ug/kg	7.0	U	1.0	YES	S4VEM
Endrin aldehyde	Target	7.0	U	ug/kg	1.8	JP	1.0	YES	S4VEM
cis-Chlordane	Target	3.6	U	ug/kg	0.73	JP	1.0	YES	S4VEM
trans-Chlordane	Target	4.0	U	ug/kg	4.0	P	1.0	YES	S4VEM
Toxaphene	Target	360	U	ug/kg	360	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD53	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR04SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:26:00
% Moisture:		% Solids: 46.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	700	U	ug/kg	700	U	5.0	YES	S4VEM
Benzaldehyde	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Phenol	Target	3400	R	ug/kg	3400	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
2-Chlorophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2-Methylphenol	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Acetophenone	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Hexachloroethane	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Nitrobenzene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Isophorone	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2-Nitrophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Naphthalene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
4-Chloroaniline	Target	3400	UJK	ug/kg	3400	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Caprolactam	Target	3400	UJK	ug/kg	3400	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	3400	UJK	ug/kg	3400	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2-Nitroaniline	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Dimethylphthalate	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Acenaphthylene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
3-Nitroaniline	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Acenaphthene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
4-Nitrophenol	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Dibenzofuran	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Diethylphthalate	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Fluorene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
4-Nitroaniline	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	3400	UJK	ug/kg	3400	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Atrazine	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Pentachlorophenol	Target	3400	R	ug/kg	3400	U	5.0	NO	S4VEM
Phenanthrene	Target	380	R	ug/kg	380	J D	5.0	NO	S4VEM
Anthracene	Target	190	R	ug/kg	190	J D	5.0	NO	S4VEM
Carbazole	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Fluoranthene	Target	1900	R	ug/kg	1900	J D	5.0	NO	S4VEM
Pyrene	Target	2700	R	ug/kg	2700	D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	1100	R	ug/kg	1100	J D	5.0	NO	S4VEM
Chrysene	Target	1900	R	ug/kg	1900	D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	3400	U	ug/kg	3400	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	2900	R	ug/kg	2900	D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	920	R	ug/kg	920	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	2500	R	ug/kg	2500	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	2500	R	ug/kg	2500	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	1800	R	ug/kg	1800	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	3800		ug/kg	3800	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	1800	U	ug/kg	1800	U	5.0	YES	S4VEM
Perylene	TIC	2700	R	ug/kg	2700	NJ D	5.0	NO	NV
Unknown-07	TIC	740	R	ug/kg	740	J D	5.0	NO	NV
.beta.-Sitosterol	TIC	3500	R	ug/kg	3500	NJ D	5.0	NO	NV
Unknown-06	TIC	780	R	ug/kg	780	J D	5.0	NO	NV
Unknown-05	TIC	720	R	ug/kg	720	J D	5.0	NO	NV
Unknown Alkane-01	TIC	1100	R	ug/kg	1100	J D	5.0	NO	NV
Unknown-04	TIC	870	R	ug/kg	870	J D	5.0	NO	NV
Unknown-03	TIC	16000	R	ug/kg	16000	J D	5.0	NO	NV
Unknown-01	TIC	2100	R	ug/kg	2100	J D	5.0	NO	NV
Unknown-08	TIC	1000	R	ug/kg	1000	J D	5.0	NO	NV
Unknown-02	TIC	30000	R	ug/kg	30000	J D	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD53	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR04SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:26:00
% Moisture:		% Solids: 46.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	27	JQ	ug/kg	27	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	9.8	JQ	ug/kg	9.8	J D	5.0	YES	S4VEM
Acenaphthylene	Target	180		ug/kg	180	D	5.0	YES	S4VEM
Acenaphthene	Target	21	JQ	ug/kg	21	J D	5.0	YES	S4VEM
Fluorene	Target	34	U	ug/kg	34	U	5.0	YES	S4VEM
Pentachlorophenol	Target	70	U	ug/kg	70	U	5.0	YES	S4VEM
Phenanthrene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Anthracene	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Fluoranthene	Target	1500		ug/kg	1500	D	20.0	YES	S4VEM
Pyrene	Target	2100		ug/kg	2100	D	20.0	YES	S4VEM
Benzo(a)anthracene	Target	860		ug/kg	860	D	20.0	YES	S4VEM
Chrysene	Target	1400		ug/kg	1400	D	20.0	YES	S4VEM
Benzo(b)fluoranthene	Target	2200		ug/kg	2200	D	20.0	YES	S4VEM
Benzo(k)fluoranthene	Target	900		ug/kg	900	D	20.0	YES	S4VEM
Benzo(a)pyrene	Target	1900		ug/kg	1900	D	20.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	1800		ug/kg	1800	D	20.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	34	U	ug/kg	34	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	2400	R	ug/kg	2400	E D	20.0	NO	S4VEM
4-Methylphenol	Target	70	U	ug/kg	70	U	5.0	YES	S4VEM
Phenol	Target	70	U	ug/kg	70	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD54 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR05SD pH: Sample Date: 11/05/2018 Sample Time: 15:39:00
% Moisture: % Solids: 40.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1254	Target	69		ug/kg	69	P	1.0	YES	S4VEM
Aroclor-1260	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1262	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD54	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR05SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:39:00
% Moisture:		% Solids: 40.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
beta-BHC	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
delta-BHC	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Heptachlor	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aldrin	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Endosulfan I	Target	4.2	U	ug/kg	0.76	JP	1.0	YES	S4VEM
Dieldrin	Target	8.3	JK	ug/kg	8.3	P	1.0	YES	S4VEM
4,4'-DDE	Target	8.1	U	ug/kg	5.4	JP	1.0	YES	S4VEM
Endrin	Target	8.1	U	ug/kg	0.62	JP	1.0	YES	S4VEM
Endosulfan II	Target	8.1	U	ug/kg	8.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	2.6	JQ	ug/kg	2.6	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	8.1	U	ug/kg	3.0	JP	1.0	YES	S4VEM
4,4'-DDT	Target	12	JK	ug/kg	12	P	1.0	YES	S4VEM
Methoxychlor	Target	2.4	JQ	ug/kg	2.4	JP	1.0	YES	S4VEM
Endrin ketone	Target	8.1	U	ug/kg	8.1	U	1.0	YES	S4VEM
Endrin aldehyde	Target	8.1	U	ug/kg	1.2	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
trans-Chlordane	Target	5.7	JK	ug/kg	5.7	P	1.0	YES	S4VEM
Toxaphene	Target	420	U	ug/kg	420	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD54 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: SR05SD pH: Sample Date: 11/05/2018 Sample Time: 15:39:00
% Moisture: % Solids: 40.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	160	UJK	ug/kg	160	U	1.0	YES	S4VEM
Benzaldehyde	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Phenol	Target	800	R	ug/kg	800	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
2-Chlorophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2-Methylphenol	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Acetophenone	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Hexachloroethane	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Nitrobenzene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Isophorone	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2-Nitrophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Naphthalene	Target	410	R	ug/kg	410	U	1.0	NO	S4VEM
4-Chloroaniline	Target	800	UJK	ug/kg	800	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Caprolactam	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	410	R	ug/kg	410	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2-Nitroaniline	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Dimethylphthalate	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Acenaphthylene	Target	68	R	ug/kg	68	J	1.0	NO	S4VEM
3-Nitroaniline	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Acenaphthene	Target	410	R	ug/kg	410	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
4-Nitrophenol	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Dibenzofuran	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Diethylphthalate	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Fluorene	Target	410	R	ug/kg	410	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
4-Nitroaniline	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Atrazine	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Pentachlorophenol	Target	800	R	ug/kg	800	U	1.0	NO	S4VEM
Phenanthrene	Target	210	R	ug/kg	210	J	1.0	NO	S4VEM
Anthracene	Target	59	R	ug/kg	59	J	1.0	NO	S4VEM
Carbazole	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Fluoranthene	Target	690	R	ug/kg	690	J	1.0	NO	S4VEM
Pyrene	Target	950	R	ug/kg	950		1.0	NO	S4VEM
Butylbenzylphthalate	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	330	R	ug/kg	330	J	1.0	NO	S4VEM
Chrysene	Target	570	R	ug/kg	570		1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	800	U	ug/kg	800	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	830	R	ug/kg	830		1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	320	R	ug/kg	320	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	650		ug/kg	650		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	600	R	ug/kg	600		1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	410	R	ug/kg	410	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	920	R	ug/kg	920		1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	410	U	ug/kg	410	U	1.0	YES	S4VEM
Unknown-01	TIC	1400	R	ug/kg	1400	J	1.0	NO	NV
Unknown-25	TIC	420	R	ug/kg	420	J	1.0	NO	NV
Unknown-03	TIC	14000	R	ug/kg	14000	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	570	R	ug/kg	570	NJ	1.0	NO	NV
Unknown-04	TIC	510	R	ug/kg	510	J	1.0	NO	NV
Unknown-05	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Unknown-06	TIC	2300	R	ug/kg	2300	J	1.0	NO	NV
Unknown-07	TIC	900	R	ug/kg	900	J	1.0	NO	NV
Unknown-08	TIC	460	R	ug/kg	460	J	1.0	NO	NV
Unknown-09	TIC	680	R	ug/kg	680	J	1.0	NO	NV
Unknown-10	TIC	270	R	ug/kg	270	J	1.0	NO	NV
Unknown-11	TIC	380	R	ug/kg	380	J	1.0	NO	NV
Unknown-12	TIC	270	R	ug/kg	270	J	1.0	NO	NV
Unknown-13	TIC	720	R	ug/kg	720	J	1.0	NO	NV
Unknown Alkane-01	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-14	TIC	670	R	ug/kg	670	J	1.0	NO	NV
Unknown-15	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
Unknown-16	TIC	480	R	ug/kg	480	J	1.0	NO	NV
Unknown-17	TIC	560	R	ug/kg	560	J	1.0	NO	NV
Benzo[e]pyrene	TIC	420	R	ug/kg	420	NJ	1.0	NO	NV
Unknown-18	TIC	340	R	ug/kg	340	J	1.0	NO	NV
Unknown-19	TIC	450	R	ug/kg	450	J	1.0	NO	NV
Unknown Alkane-02	TIC	770	R	ug/kg	770	J	1.0	NO	NV
28-Nor-17.alpha.(H)-hopane	TIC	660	R	ug/kg	660	NJ	1.0	NO	NV
Unknown-20	TIC	390	R	ug/kg	390	J	1.0	NO	NV
Unknown-21	TIC	560	R	ug/kg	560	J	1.0	NO	NV
Unknown-22	TIC	900	R	ug/kg	900	J	1.0	NO	NV
Unknown-23	TIC	2700	R	ug/kg	2700	J	1.0	NO	NV
Unknown-24	TIC	860	R	ug/kg	860	J	1.0	NO	NV
Unknown-02	TIC	15000	R	ug/kg	15000	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD54 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR05SD pH: Sample Date: 11/05/2018 Sample Time: 15:39:00
% Moisture: % Solids: 40.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	8.7	JQ	ug/kg	8.7	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	3.7	JQ	ug/kg	3.7	J D	5.0	YES	S4VEM
Acenaphthylene	Target	55		ug/kg	55	D	5.0	YES	S4VEM
Acenaphthene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Fluorene	Target	40	U	ug/kg	40	U	5.0	YES	S4VEM
Pentachlorophenol	Target	81	U	ug/kg	81	U	5.0	YES	S4VEM
Phenanthrene	Target	150		ug/kg	150	D	5.0	YES	S4VEM
Anthracene	Target	47		ug/kg	47	D	5.0	YES	S4VEM
Fluoranthene	Target	380		ug/kg	380	D	5.0	YES	S4VEM
Pyrene	Target	550		ug/kg	550	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	210		ug/kg	210	D	5.0	YES	S4VEM
Chrysene	Target	350		ug/kg	350	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	520		ug/kg	520	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	220		ug/kg	220	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	400	R	ug/kg	400	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	390		ug/kg	390	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	40	U	ug/kg	40	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	530		ug/kg	530	D	5.0	YES	S4VEM
4-Methylphenol	Target	81	U	ug/kg	81	U	5.0	YES	S4VEM
Phenol	Target	81	U	ug/kg	81	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD55 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR06SD pH: Sample Date: 11/06/2018 Sample Time: 15:59:00
% Moisture: % Solids: 68.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	24		ug/kg	24	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD55 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR06SD pH: Sample Date: 11/06/2018 Sample Time: 15:59:00
% Moisture: % Solids: 68.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Endosulfan I	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Dieldrin	Target	4.8	U	ug/kg	1.9	JP	1.0	YES	S4VEM
4,4'-DDE	Target	12		ug/kg	12		1.0	YES	S4VEM
Endrin	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Endosulfan II	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.5		ug/kg	5.5		1.0	YES	S4VEM
Endosulfan sulfate	Target	0.62	JQ	ug/kg	0.62	J	1.0	YES	S4VEM
4,4'-DDT	Target	8.7		ug/kg	8.7		1.0	YES	S4VEM
Methoxychlor	Target	4.4	JQ	ug/kg	4.4	J	1.0	YES	S4VEM
Endrin ketone	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Endrin aldehyde	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.5	U	ug/kg	0.44	JP	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD55	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR06SD	pH:	Sample Date: 11/06/2018	Sample Time: 15:59:00
% Moisture:		% Solids: 68.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	98	U	ug/kg	98	U	1.0	YES	S4VEM
Benzaldehyde	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Phenol	Target	480	R	ug/kg	480	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acetophenone	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	480	UJK	ug/kg	480	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	480	UJK	ug/kg	480	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	480	UJK	ug/kg	480	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target	51	R	ug/kg	51	J	1.0	NO	S4VEM
3-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acenaphthene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4-Nitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	480	UJK	ug/kg	480	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Pentachlorophenol	Target	480	R	ug/kg	480	U	1.0	NO	S4VEM
Phenanthrene	Target	270	R	ug/kg	270		1.0	NO	S4VEM
Anthracene	Target	56	R	ug/kg	56	J	1.0	NO	S4VEM
Carbazole	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluoranthene	Target	860		ug/kg	860		1.0	YES	S4VEM
Pyrene	Target	1400		ug/kg	1400		1.0	YES	S4VEM
Butylbenzylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	400	R	ug/kg	400		1.0	NO	S4VEM
Chrysene	Target	630		ug/kg	630		1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	740		ug/kg	740		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	240	R	ug/kg	240	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	640		ug/kg	640		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	520		ug/kg	520		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	700		ug/kg	700		1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Unknown-09	TIC	220	R	ug/kg	220	J	1.0	NO	NV
Unknown Alkane-01	TIC	190	R	ug/kg	190	J	1.0	NO	NV
Unknown-08	TIC	230	R	ug/kg	230	J	1.0	NO	NV
9-Octadecenoic acid, (E)-	TIC	530	R	ug/kg	530	NJ	1.0	NO	NV
Unknown-07	TIC	450	R	ug/kg	450	J	1.0	NO	NV
Unknown-06	TIC	140	R	ug/kg	140	J	1.0	NO	NV
Unknown-05	TIC	320	R	ug/kg	320	J	1.0	NO	NV
Unknown-04	TIC	120	R	ug/kg	120	J	1.0	NO	NV
Unknown-03	TIC	450	R	ug/kg	450	J	1.0	NO	NV
Unknown-02	TIC	23000	R	ug/kg	23000	J	1.0	NO	NV
Unknown-01	TIC	23000	R	ug/kg	23000	J	1.0	NO	NV
3-Penten-2-ol	TIC	790	R	ug/kg	790	NJ	1.0	NO	NV
Unknown-10	TIC	120	R	ug/kg	120	J	1.0	NO	NV
Unknown-11	TIC	140	R	ug/kg	140	J	1.0	NO	NV
Unknown-12	TIC	130	R	ug/kg	130	J	1.0	NO	NV
Unknown Alkane-02	TIC	250	R	ug/kg	250	J	1.0	NO	NV
Unknown-13	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown-19	TIC	270	R	ug/kg	270	J	1.0	NO	NV
Unknown-18	TIC	360	R	ug/kg	360	J	1.0	NO	NV
A'-Neogammacer-22(29)-ene	TIC	380	R	ug/kg	380	NJ	1.0	NO	NV
Stigmastanol	TIC	1300	R	ug/kg	1300	NJ	1.0	NO	NV
beta-Sitosterol	TIC	1700	R	ug/kg	1700	NJ	1.0	NO	NV
Unknown-17	TIC	310	R	ug/kg	310	J	1.0	NO	NV
Unknown-16	TIC	170	R	ug/kg	170	J	1.0	NO	NV
Unknown-15	TIC	190	R	ug/kg	190	J	1.0	NO	NV
Unknown-14	TIC	330	R	ug/kg	330	J	1.0	NO	NV
Perylene	TIC	610	R	ug/kg	610	NJ	1.0	NO	NV
Benzo[e]pyrene	TIC	230	R	ug/kg	230	NJ	1.0	NO	NV
Unknown Alkane-03	TIC	290	R	ug/kg	290	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD55	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR06SD	pH:	Sample Date: 11/06/2018	Sample Time: 15:59:00
% Moisture:		% Solids: 68.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	21	JQ	ug/kg	21	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	7.1	JQ	ug/kg	7.1	J D	5.0	YES	S4VEM
Acenaphthylene	Target	66		ug/kg	66	D	5.0	YES	S4VEM
Acenaphthene	Target	3.7	JQ	ug/kg	3.7	J D	5.0	YES	S4VEM
Fluorene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Pentachlorophenol	Target	49	U	ug/kg	49	U	5.0	YES	S4VEM
Phenanthrene	Target	280		ug/kg	280	D	5.0	YES	S4VEM
Anthracene	Target	63		ug/kg	63	D	5.0	YES	S4VEM
Fluoranthene	Target	740	R	ug/kg	740	E D	5.0	NO	S4VEM
Pyrene	Target	960	R	ug/kg	960	E D	5.0	NO	S4VEM
Benzo(a)anthracene	Target	380		ug/kg	380	D	5.0	YES	S4VEM
Chrysene	Target	550	R	ug/kg	550	E D	5.0	NO	S4VEM
Benzo(b)fluoranthene	Target	750	R	ug/kg	750	E D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	260		ug/kg	260	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	560	R	ug/kg	560	E D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	400	R	ug/kg	400	E D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	480	R	ug/kg	480	E D	5.0	NO	S4VEM
Phenol	Target	49	U	ug/kg	49	U	5.0	YES	S4VEM
4-Methylphenol	Target	49	U	ug/kg	49	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD56 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR07SD pH: Sample Date: 11/06/2018 Sample Time: 16:11:00
% Moisture: % Solids: 37.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	170		ug/kg	170	P	1.0	YES	S4VEM
Aroclor-1260	Target	170		ug/kg	170		1.0	YES	S4VEM
Aroclor-1262	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.5	U	ug/kg	4.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD56	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR07SD	pH:	Sample Date: 11/06/2018	Sample Time: 16:11:00
% Moisture:		% Solids: 37.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
beta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
delta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	1.1	JQ	ug/kg	1.1	JP	1.0	YES	S4VEM
Heptachlor	Target	4.4	U	ug/kg	0.75	JP	1.0	YES	S4VEM
Aldrin	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.4	U	ug/kg	1.7	JP	1.0	YES	S4VEM
Endosulfan I	Target	4.4	U	ug/kg	1.2	JP	1.0	YES	S4VEM
Dieldrin	Target	26	JK	ug/kg	26	P	1.0	YES	S4VEM
4,4'-DDE	Target	41	JK	ug/kg	41	P	1.0	YES	S4VEM
Endrin	Target	8.6	U	ug/kg	1.6	JP	1.0	YES	S4VEM
Endosulfan II	Target	8.6	U	ug/kg	8.6	U	1.0	YES	S4VEM
4,4'-DDD	Target	40		ug/kg	40		1.0	YES	S4VEM
Endosulfan sulfate	Target	8.6	U	ug/kg	8.6	U	1.0	YES	S4VEM
4,4'-DDT	Target	48		ug/kg	48		1.0	YES	S4VEM
Methoxychlor	Target	20	JQ	ug/kg	20	JP	1.0	YES	S4VEM
Endrin ketone	Target	8.6	U	ug/kg	8.6	U	1.0	YES	S4VEM
Endrin aldehyde	Target	8.6	U	ug/kg	1.5	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
trans-Chlordane	Target	4.4	U	ug/kg	2.6	JP	1.0	YES	S4VEM
Toxaphene	Target	440	U	ug/kg	440	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD56 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: SR07SD pH: Sample Date: 11/06/2018 Sample Time: 16:11:00
% Moisture: % Solids: 37.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	860	U	ug/kg	860	U	5.0	YES	S4VEM
Benzaldehyde	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Phenol	Target	4200	R	ug/kg	4200	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acetophenone	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Hexachloroethane	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Nitrobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Isophorone	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Naphthalene	Target	2200	R	ug/kg	2200	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4200	UJK	ug/kg	4200	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Caprolactam	Target	4200	UJK	ug/kg	4200	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	2200	R	ug/kg	2200	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4200	UJK	ug/kg	4200	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Acenaphthylene	Target	550	R	ug/kg	550	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acenaphthene	Target	2200	R	ug/kg	2200	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Dibenzofuran	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Diethylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Fluorene	Target	2200	R	ug/kg	2200	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4200	UJK	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Atrazine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Pentachlorophenol	Target	4200	R	ug/kg	4200	U	5.0	NO	S4VEM
Phenanthrene	Target	1200	R	ug/kg	1200	J D	5.0	NO	S4VEM
Anthracene	Target	530	R	ug/kg	530	J D	5.0	NO	S4VEM
Carbazole	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	4800	R	ug/kg	4800	D	5.0	NO	S4VEM
Pyrene	Target	6900	R	ug/kg	6900	D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	2700	R	ug/kg	2700	D	5.0	NO	S4VEM
Chrysene	Target	4600	R	ug/kg	4600	D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	7000	R	ug/kg	7000	D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	2200	R	ug/kg	2200	D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	5700	R	ug/kg	5700	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5400	R	ug/kg	5400	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	2200	R	ug/kg	2200	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	6500	R	ug/kg	6500	D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
3-Penten-2-ol	TIC	8400	R	ug/kg	8400	NJ D	5.0	NO	NV
Unknown-14	TIC	1400	R	ug/kg	1400	J D	5.0	NO	NV
Unknown-02	TIC	42000	R	ug/kg	42000	J D	5.0	NO	NV
n-Hexadecanoic acid	TIC	900	R	ug/kg	900	NJ D	5.0	NO	NV
Unknown-03	TIC	1200	R	ug/kg	1200	J D	5.0	NO	NV
Unknown-04	TIC	1900	R	ug/kg	1900	J D	5.0	NO	NV
Unknown-05	TIC	2800	R	ug/kg	2800	J D	5.0	NO	NV
Pyrene, 2-methyl-	TIC	860	R	ug/kg	860	NJ D	5.0	NO	NV
Unknown-06	TIC	980	R	ug/kg	980	J D	5.0	NO	NV
Unknown-07	TIC	890	R	ug/kg	890	J D	5.0	NO	NV
Unknown-08	TIC	1100	R	ug/kg	1100	J D	5.0	NO	NV
Unknown-09	TIC	950	R	ug/kg	950	J D	5.0	NO	NV
2,6-Diphenylimidazo[1,2-b][1,2,4]triazin	TIC	2100	R	ug/kg	2100	NJ D	5.0	NO	NV
Unknown-10	TIC	880	R	ug/kg	880	J D	5.0	NO	NV
Unknown Alkane-01	TIC	1300	R	ug/kg	1300	J D	5.0	NO	NV
Benzo[e]pyrene	TIC	1600	R	ug/kg	1600	NJ D	5.0	NO	NV
Perylene	TIC	5700	R	ug/kg	5700	NJ D	5.0	NO	NV
Benzo[j]fluoranthene	TIC	2300	R	ug/kg	2300	NJ D	5.0	NO	NV
Unknown-11	TIC	900	R	ug/kg	900	J D	5.0	NO	NV
Unknown-12	TIC	1100	R	ug/kg	1100	J D	5.0	NO	NV
Stigmastanol	TIC	1700	R	ug/kg	1700	NJ D	5.0	NO	NV
Unknown-13	TIC	1100	R	ug/kg	1100	J D	5.0	NO	NV
Unknown-01	TIC	73000	R	ug/kg	73000	J D	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD56 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR07SD pH: Sample Date: 11/06/2018 Sample Time: 16:11:00
% Moisture: % Solids: 37.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	45		ug/kg	45	D	5.0	YES	S4VEM
Acenaphthylene	Target	510		ug/kg	510	D	5.0	YES	S4VEM
Acenaphthene	Target	32	JQ	ug/kg	32	J D	5.0	YES	S4VEM
Fluorene	Target	88		ug/kg	88	D	5.0	YES	S4VEM
Pentachlorophenol	Target	60	JQ	ug/kg	60	J D	5.0	YES	S4VEM
Phenanthrene	Target	1200		ug/kg	1200	D	50.0	YES	S4VEM
Anthracene	Target	460		ug/kg	460	D	5.0	YES	S4VEM
Fluoranthene	Target	4100	JK	ug/kg	4100	D	50.0	YES	S4VEM
Pyrene	Target	5600	JK	ug/kg	5600	D	50.0	YES	S4VEM
Benzo(a)anthracene	Target	2300	JK	ug/kg	2300	D	50.0	YES	S4VEM
Chrysene	Target	3800	JK	ug/kg	3800	D	50.0	YES	S4VEM
Benzo(b)fluoranthene	Target	5500	JK	ug/kg	5500	D	50.0	YES	S4VEM
Benzo(k)fluoranthene	Target	2100	JK	ug/kg	2100	D	50.0	YES	S4VEM
Benzo(a)pyrene	Target	4400	JK	ug/kg	4400	D	50.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	4100	JK	ug/kg	4100	D	50.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	42	U	ug/kg	42	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	4500	JK	ug/kg	4500	D	50.0	YES	S4VEM
Phenol	Target	86	U	ug/kg	86	U	5.0	YES	S4VEM
4-Methylphenol	Target	86	U	ug/kg	86	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: NW02SD pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 57.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1254	Target	11		ug/kg	11	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68 Method: Pesticides Matrix: Soil MA Number:
Sample Location: NW02SD pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 57.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aldrin	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Target	2.8	JQ	ug/kg	2.8	J	1.0	YES	S4VEM
4,4'-DDE	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Endrin	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Endosulfan II	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.87	JQ	ug/kg	0.87	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Methoxychlor	Target	29	U	ug/kg	0.72	JP	1.0	YES	S4VEM
Endrin ketone	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: NW02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 57.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	120	U	ug/kg	120	U	1.0	YES	S4VEM
Benzaldehyde	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Phenol	Target	570	R	ug/kg	570	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
2-Chlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylphenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Acetophenone	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachloroethane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Nitrobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Isophorone	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitrophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Naphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chloroaniline	Target	570	UJK	ug/kg	570	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Caprolactam	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitroaniline	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Dimethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Acenaphthylene	Target	120	R	ug/kg	120	J	1.0	NO	S4VEM
3-Nitroaniline	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Acenaphthene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
4-Nitrophenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Dibenzofuran	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Diethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Fluorene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Nitroaniline	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Atrazine	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Pentachlorophenol	Target	570	R	ug/kg	570	U	1.0	NO	S4VEM
Phenanthrene	Target	150	R	ug/kg	150	J	1.0	NO	S4VEM
Anthracene	Target	54	R	ug/kg	54	J	1.0	NO	S4VEM
Carbazole	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Fluoranthene	Target	350	R	ug/kg	350	J	1.0	NO	S4VEM
Pyrene	Target	390	R	ug/kg	390		1.0	NO	S4VEM
Butylbenzylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	260	R	ug/kg	260	J	1.0	NO	S4VEM
Chrysene	Target	380	R	ug/kg	380		1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	68	JQ	ug/kg	68	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	670	R	ug/kg	670		1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	210	R	ug/kg	210	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	550	R	ug/kg	550		1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	490	R	ug/kg	490		1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	670	R	ug/kg	670		1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Vitamin E	TIC	1200	R	ug/kg	1200	NJ	1.0	NO	NV
Cholesterol	TIC	1000	R	ug/kg	1000	NJ	1.0	NO	NV
Unknown-09	TIC	960	R	ug/kg	960	J	1.0	NO	NV
Unknown-10	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Unknown-11	TIC	1600	R	ug/kg	1600	J	1.0	NO	NV
Unknown-12	TIC	1400	R	ug/kg	1400	J	1.0	NO	NV
beta-Sitosterol	TIC	27000	R	ug/kg	27000	NJ	1.0	NO	NV
Stigmastanol	TIC	1800	R	ug/kg	1800	NJ	1.0	NO	NV
Unknown-13	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Unknown-14	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
Unknown-15	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
Stigmast-4-en-3-one	TIC	6900	R	ug/kg	6900	NJ	1.0	NO	NV
Unknown-08	TIC	1900	R	ug/kg	1900	J	1.0	NO	NV
Unknown-07	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
Oxirane, hexadecyl-	TIC	1300	R	ug/kg	1300	NJ	1.0	NO	NV
2-Heptacosanone	TIC	1800	R	ug/kg	1800	NJ	1.0	NO	NV
Unknown Alkane-03	TIC	4400	R	ug/kg	4400	J	1.0	NO	NV
Hexadecanal	TIC	1900	R	ug/kg	1900	NJ	1.0	NO	NV
Unknown-06	TIC	2200	R	ug/kg	2200	J	1.0	NO	NV
Unknown Alkane-02	TIC	5200	R	ug/kg	5200	J	1.0	NO	NV
13-Octadecenal	TIC	750	R	ug/kg	750	NJ	1.0	NO	NV
Unknown Alkane-01	TIC	2500	R	ug/kg	2500	J	1.0	NO	NV
1,4-Pregnadiene-3,20-dione	TIC	2400	R	ug/kg	2400	NJ	1.0	NO	NV
Oleic Acid	TIC	3400	R	ug/kg	3400	NJ	1.0	NO	NV
Unknown-04	TIC	3200	R	ug/kg	3200	J	1.0	NO	NV
Unknown-03	TIC	1600	R	ug/kg	1600	J	1.0	NO	NV
Unknown-02	TIC	60000	R	ug/kg	60000	J	1.0	NO	NV
Unknown-01	TIC	64000	R	ug/kg	64000	J	1.0	NO	NV
3-Penten-2-ol	TIC	2600	R	ug/kg	2600	NJ	1.0	NO	NV
Unknown-05	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: NW02SD pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 57.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	19	JQ	ug/kg	19	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	12	JQ	ug/kg	12	J D	5.0	YES	S4VEM
Acenaphthylene	Target	96		ug/kg	96	D	5.0	YES	S4VEM
Acenaphthene	Target	18	JQ	ug/kg	18	J D	5.0	YES	S4VEM
Fluorene	Target	28	U	ug/kg	28	U	5.0	YES	S4VEM
Pentachlorophenol	Target	9.6	JQ	ug/kg	9.6	J D	5.0	YES	S4VEM
Phenanthrene	Target	100		ug/kg	100	D	5.0	YES	S4VEM
Anthracene	Target	46		ug/kg	46	D	5.0	YES	S4VEM
Fluoranthene	Target	200		ug/kg	200	D	5.0	YES	S4VEM
Pyrene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	170		ug/kg	170	D	5.0	YES	S4VEM
Chrysene	Target	230		ug/kg	230	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	390		ug/kg	390	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	330		ug/kg	330	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	28	U	ug/kg	28	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	300		ug/kg	300	D	5.0	YES	S4VEM
4-Methylphenol	Target	58	U	ug/kg	58	U	5.0	YES	S4VEM
Phenol	Target	58	U	ug/kg	58	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68MS Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 57.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	68		ug/kg	68		1.0	YES	S4VEM
Aroclor-1221	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1254	Target	27		ug/kg	27	P	1.0	YES	S4VEM
Aroclor-1260	Spike	50		ug/kg	50	P	1.0	YES	S4VEM
Aroclor-1262	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68MS	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 57.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	19		ug/kg	19		1.0	YES	S4VEM
Heptachlor	Spike	16		ug/kg	16		1.0	YES	S4VEM
Aldrin	Spike	17		ug/kg	17		1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Spike	38		ug/kg	38		1.0	YES	S4VEM
4,4'-DDE	Target	0.58	J	ug/kg	0.58	JP	1.0	YES	S4VEM
Endrin	Spike	34		ug/kg	34		1.0	YES	S4VEM
Endosulfan II	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDD	Target	2.0	J	ug/kg	2.0	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.49	J	ug/kg	0.49	JP	1.0	YES	S4VEM
4,4'-DDT	Spike	36		ug/kg	36		1.0	YES	S4VEM
Methoxychlor	Target	1.8	J	ug/kg	1.8	J	1.0	YES	S4VEM
Endrin ketone	Target	1.7	J	ug/kg	1.7	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	1.4	J	ug/kg	1.4	JP	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	0.44	J	ug/kg	0.44	J	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68MSD Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 57.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	83		ug/kg	83		1.0	YES	S4VEM
Aroclor-1221	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1254	Target	35		ug/kg	35	P	1.0	YES	S4VEM
Aroclor-1260	Spike	64		ug/kg	64	P	1.0	YES	S4VEM
Aroclor-1262	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD68MSD	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 57.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	21		ug/kg	21		1.0	YES	S4VEM
Heptachlor	Spike	18		ug/kg	18		1.0	YES	S4VEM
Aldrin	Spike	18		ug/kg	18		1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Spike	42		ug/kg	42		1.0	YES	S4VEM
4,4'-DDE	Target	0.69	J	ug/kg	0.69	JP	1.0	YES	S4VEM
Endrin	Spike	38		ug/kg	38		1.0	YES	S4VEM
Endosulfan II	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.9	J	ug/kg	1.9	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.48	J	ug/kg	0.48	JP	1.0	YES	S4VEM
4,4'-DDT	Spike	41		ug/kg	41		1.0	YES	S4VEM
Methoxychlor	Target	1.7	J	ug/kg	1.7	JP	1.0	YES	S4VEM
Endrin ketone	Target	1.4	J	ug/kg	1.4	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	1.7	J	ug/kg	1.7	JP	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD71 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS01SD pH: Sample Date: 11/06/2018 Sample Time: 10:22:00
% Moisture: % Solids: 59.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD71	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS01SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:22:00
% Moisture:		% Solids: 59.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aldrin	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
4,4'-DDE	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Endrin	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Endosulfan II	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Methoxychlor	Target	29	U	ug/kg	29	U	1.0	YES	S4VEM
Endrin ketone	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD71 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS01SD pH: Sample Date: 11/06/2018 Sample Time: 10:22:00
% Moisture: % Solids: 59.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	110	U	ug/kg	110	U	1.0	YES	S4VEM
Benzaldehyde	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Phenol	Target	560	R	ug/kg	560	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
2-Chlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylphenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Acetophenone	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachloroethane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Nitrobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Isophorone	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitrophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Naphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chloroaniline	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Caprolactam	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitroaniline	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Dimethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Acenaphthylene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
3-Nitroaniline	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Acenaphthene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
4-Nitrophenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Dibenzofuran	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Diethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Fluorene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Nitroaniline	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Atrazine	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Pentachlorophenol	Target	560	R	ug/kg	560	U	1.0	NO	S4VEM
Phenanthrene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Carbazole	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	560	R	ug/kg	560	U	1.0	NO	S4VEM
Pyrene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Chrysene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	50	JQ	ug/kg	50	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	41	R	ug/kg	41	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Unknown-01	TIC	3600	R	ug/kg	3600	J	1.0	NO	NV
Unknown-15	TIC	280	R	ug/kg	280	J	1.0	NO	NV
Unknown-03	TIC	520	R	ug/kg	520	J	1.0	NO	NV
Unknown-04	TIC	270	R	ug/kg	270	J	1.0	NO	NV
Benzaldehyde, 4-hydroxy-	TIC	470	R	ug/kg	470	NJ	1.0	NO	NV
cis-9-Hexadecenoic acid	TIC	610	R	ug/kg	610	NJ	1.0	NO	NV
Unknown-05	TIC	530	R	ug/kg	530	J	1.0	NO	NV
2-Methoxybenzoic acid, benzyl ester	TIC	160	R	ug/kg	160	NJ	1.0	NO	NV
Unknown-06	TIC	140	R	ug/kg	140	J	1.0	NO	NV
Oleic Acid	TIC	870	R	ug/kg	870	NJ	1.0	NO	NV
Octadecanoic acid	TIC	200	R	ug/kg	200	NJ	1.0	NO	NV
Unknown-07	TIC	540	R	ug/kg	540	J	1.0	NO	NV
Unknown-08	TIC	300	R	ug/kg	300	J	1.0	NO	NV
1-Hexadecanol	TIC	120	R	ug/kg	120	NJ	1.0	NO	NV
Unknown Alkane-01	TIC	600	R	ug/kg	600	J	1.0	NO	NV
Unknown-09	TIC	260	R	ug/kg	260	J	1.0	NO	NV
Unknown-10	TIC	130	R	ug/kg	130	J	1.0	NO	NV
Unknown-11	TIC	480	R	ug/kg	480	J	1.0	NO	NV
Unknown-12	TIC	120	R	ug/kg	120	J	1.0	NO	NV
Squalene	TIC	140	R	ug/kg	140	NJ	1.0	NO	NV
2-Thiopheneacetic acid, 4-tetradecyl est	TIC	660	R	ug/kg	660	NJ	1.0	NO	NV
Isoheptadecanol	TIC	160	R	ug/kg	160	NJ	1.0	NO	NV
Unknown Alkane-02	TIC	340	R	ug/kg	340	J	1.0	NO	NV
Unknown-13	TIC	140	R	ug/kg	140	J	1.0	NO	NV
Unknown-14	TIC	120	R	ug/kg	120	J	1.0	NO	NV
Cholesterol	TIC	620	R	ug/kg	620	NJ	1.0	NO	NV
gamma-Sitosterol	TIC	870	R	ug/kg	870	NJ	1.0	NO	NV
Unknown-02	TIC	3200	R	ug/kg	3200	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD71 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS01SD pH: Sample Date: 11/06/2018 Sample Time: 10:22:00
% Moisture: % Solids: 59.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.67	JQ	ug/kg	0.67	J	1.0	YES	S4VEM
Acenaphthylene	Target	1.0	JQ	ug/kg	1.0	J	1.0	YES	S4VEM
Acenaphthene	Target	0.73	JQ	ug/kg	0.73	J	1.0	YES	S4VEM
Fluorene	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Pentachlorophenol	Target	11	UJK	ug/kg	11	U	1.0	YES	S4VEM
Phenanthrene	Target	5.5	JQ	ug/kg	5.5	J	1.0	YES	S4VEM
Anthracene	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Fluoranthene	Target	10		ug/kg	10		1.0	YES	S4VEM
Pyrene	Target	15		ug/kg	15		1.0	YES	S4VEM
Benzo(a)anthracene	Target	5.4	JQ	ug/kg	5.4	J	1.0	YES	S4VEM
Chrysene	Target	7.7		ug/kg	7.7		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	11		ug/kg	11		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	5.4	JQ	ug/kg	5.4	J	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.0	JQ	ug/kg	5.0	J	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	7.8		ug/kg	7.8		1.0	YES	S4VEM
Phenol	Target	11	U	ug/kg	11	U	1.0	YES	S4VEM
4-Methylphenol	Target	11	UJK	ug/kg	11	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD72 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS02SD pH: Sample Date: 11/06/2018 Sample Time: 12:36:00
% Moisture: % Solids: 56.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1254	Target	20		ug/kg	20	P	1.0	YES	S4VEM
Aroclor-1260	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1262	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD72 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS02SD pH: Sample Date: 11/06/2018 Sample Time: 12:36:00
% Moisture: % Solids: 56.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
beta-BHC	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
delta-BHC	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Heptachlor	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Aldrin	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Endosulfan I	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
Dieldrin	Target	5.9	U	ug/kg	1.6	JP	1.0	YES	S4VEM
4,4'-DDE	Target	4.2	JQ	ug/kg	4.2	JP	1.0	YES	S4VEM
Endrin	Target	5.9	U	ug/kg	5.9	U	1.0	YES	S4VEM
Endosulfan II	Target	5.9	U	ug/kg	5.9	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.9	U	ug/kg	5.9	U	1.0	YES	S4VEM
4,4'-DDT	Target	2.1	JQ	ug/kg	2.1	JP	1.0	YES	S4VEM
Methoxychlor	Target	30	U	ug/kg	1.0	JP	1.0	YES	S4VEM
Endrin ketone	Target	5.9	U	ug/kg	5.9	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.9	U	ug/kg	5.9	U	1.0	YES	S4VEM
cis-Chlordane	Target	3.0	U	ug/kg	3.0	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.0	U	ug/kg	0.53	JP	1.0	YES	S4VEM
Toxaphene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD72	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS02SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:36:00
% Moisture:		% Solids: 56.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	120	U	ug/kg	120	U	1.0	YES	S4VEM
Benzaldehyde	Target	130	JQ	ug/kg	130	J	1.0	YES	S4VEM
Phenol	Target	580	R	ug/kg	580	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
2-Chlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Methylphenol	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Acetophenone	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Hexachloroethane	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Nitrobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Isophorone	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Nitrophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Naphthalene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
4-Chloroaniline	Target	580	UIJK	ug/kg	580	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Caprolactam	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Nitroaniline	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Dimethylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Acenaphthylene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
3-Nitroaniline	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Acenaphthene	Target	250	R	ug/kg	250	J	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
4-Nitrophenol	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Dibenzofuran	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Diethylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Fluorene	Target	55	R	ug/kg	55	J	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
4-Nitroaniline	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Atrazine	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Pentachlorophenol	Target	580	R	ug/kg	580	U	1.0	NO	S4VEM
Phenanthrene	Target	310	R	ug/kg	310		1.0	NO	S4VEM
Anthracene	Target	34	R	ug/kg	34	J	1.0	NO	S4VEM
Carbazole	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	270	R	ug/kg	270	J	1.0	NO	S4VEM
Pyrene	Target	440	R	ug/kg	440		1.0	NO	S4VEM
Butylbenzylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	130	R	ug/kg	130	J	1.0	NO	S4VEM
Chrysene	Target	220	R	ug/kg	220	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	170	JQ	ug/kg	170	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	580	U	ug/kg	580	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	190	R	ug/kg	190	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	50	R	ug/kg	50	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	170	R	ug/kg	170	J	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	120	R	ug/kg	120	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	160	R	ug/kg	160	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Unknown-01	TIC	4700	R	ug/kg	4700	J	1.0	NO	NV
Stigmast-4-en-3-one	TIC	780	R	ug/kg	780	NJ	1.0	NO	NV
Benzaldehyde, 4-hydroxy-	TIC	1900	R	ug/kg	1900	NJ	1.0	NO	NV
Acetophenone, 4'-hydroxy-	TIC	1200	R	ug/kg	1200	NJ	1.0	NO	NV
Oleic Acid	TIC	1000	R	ug/kg	1000	NJ	1.0	NO	NV
Unknown-03	TIC	840	R	ug/kg	840	J	1.0	NO	NV
Unknown Alkane-01	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Unknown-04	TIC	930	R	ug/kg	930	J	1.0	NO	NV
Unknown-05	TIC	650	R	ug/kg	650	J	1.0	NO	NV
Unknown-06	TIC	470	R	ug/kg	470	J	1.0	NO	NV
Unknown Alkane-02	TIC	1800	R	ug/kg	1800	J	1.0	NO	NV
3-Eicosene, (E)-	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown-07	TIC	790	R	ug/kg	790	J	1.0	NO	NV
Unknown-08	TIC	670	R	ug/kg	670	J	1.0	NO	NV
Unknown-09	TIC	3000	R	ug/kg	3000	J	1.0	NO	NV
Unknown-10	TIC	750	R	ug/kg	750	J	1.0	NO	NV
Unknown-11	TIC	680	R	ug/kg	680	J	1.0	NO	NV
Unknown-12	TIC	520	R	ug/kg	520	J	1.0	NO	NV
Unknown-13	TIC	530	R	ug/kg	530	J	1.0	NO	NV
Unknown-14	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-15	TIC	490	R	ug/kg	490	J	1.0	NO	NV
Unknown Alkane-03	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
20.Xi.-Lanosta-7,9(11)-diene-3.beta.,18,	TIC	510	R	ug/kg	510	NJ	1.0	NO	NV
5-Bromo-4-oxo-4,5,6,7-tetrahydrobenzofur	TIC	1800	R	ug/kg	1800	NJ	1.0	NO	NV
.gamma.-Sitosterol	TIC	4200	R	ug/kg	4200	NJ	1.0	NO	NV
Unknown-16	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
Unknown-17	TIC	540	R	ug/kg	540	J	1.0	NO	NV
4,4,6a,6b,8a,11,12,14b-Octamethyl-1,4,4a	TIC	700	R	ug/kg	700	NJ	1.0	NO	NV
Unknown-18	TIC	600	R	ug/kg	600	J	1.0	NO	NV
Unknown-02	TIC	4700	R	ug/kg	4700	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD72	Method: Semivolatiles hy SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS02SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:36:00
% Moisture:		% Solids: 56.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	26	JQ	ug/kg	26	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	14	JQ	ug/kg	14	J D	5.0	YES	S4VEM
Acenaphthylene	Target	25	JQ	ug/kg	25	J D	5.0	YES	S4VEM
Acenaphthene	Target	210		ug/kg	210	D	5.0	YES	S4VEM
Fluorene	Target	50		ug/kg	50	D	5.0	YES	S4VEM
Pentachlorophenol	Target	59	U	ug/kg	59	U	5.0	YES	S4VEM
Phenanthrene	Target	220		ug/kg	220	D	5.0	YES	S4VEM
Anthracene	Target	32		ug/kg	32	D	5.0	YES	S4VEM
Fluoranthene	Target	170		ug/kg	170	D	5.0	YES	S4VEM
Pyrene	Target	280		ug/kg	280	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	100		ug/kg	100	D	5.0	YES	S4VEM
Chrysene	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	150		ug/kg	150	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	56		ug/kg	56	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	84		ug/kg	84	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	29	U	ug/kg	29	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Phenol	Target	59	U	ug/kg	59	U	5.0	YES	S4VEM
4-Methylphenol	Target	59	U	ug/kg	59	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD73 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS03SD pH: Sample Date: 11/06/2018 Sample Time: 11:11:00
% Moisture: % Solids: 69.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1254	Target	5.6		ug/kg	5.6	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD73	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS03SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:11:00
% Moisture:		% Solids: 69.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
beta-BHC	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
delta-BHC	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Heptachlor	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Aldrin	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Endosulfan I	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Dieldrin	Target	0.68	JQ	ug/kg	0.68	JP	1.0	YES	S4VEM
4,4'-DDE	Target	2.0	JQ	ug/kg	2.0	J	1.0	YES	S4VEM
Endrin	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Endosulfan II	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.49	JQ	ug/kg	0.49	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
4,4'-DDT	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Methoxychlor	Target	0.64	JQ	ug/kg	0.64	J	1.0	YES	S4VEM
Endrin ketone	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
Endrin aldehyde	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.4	U	ug/kg	2.4	U	1.0	YES	S4VEM
Toxaphene	Target	240	U	ug/kg	240	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD73 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS03SD pH: Sample Date: 11/06/2018 Sample Time: 11:11:00
% Moisture: % Solids: 69.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	97	U	ug/kg	97	U	1.0	YES	S4VEM
Benzaldehyde	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Phenol	Target	480	R	ug/kg	480	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acetophenone	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
3-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acenaphthene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4-Nitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Pentachlorophenol	Target	480	R	ug/kg	480	U	1.0	NO	S4VEM
Phenanthrene	Target	97	R	ug/kg	97	J	1.0	NO	S4VEM
Anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Carbazole	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	38	JQ	ug/kg	38	J	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	270	R	ug/kg	270	J	1.0	NO	S4VEM
Pyrene	Target	360	R	ug/kg	360		1.0	NO	S4VEM
Butylbenzylphthalate	Target	370		ug/kg	370		1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	120	R	ug/kg	120	J	1.0	NO	S4VEM
Chrysene	Target	170	R	ug/kg	170	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	1900		ug/kg	1900		1.0	YES	S4VEM
Di-n-octylphthalate	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	210	R	ug/kg	210	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	130	R	ug/kg	130	J	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	74	R	ug/kg	74	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	120	R	ug/kg	120	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Unknown-11	TIC	830	R	ug/kg	830	J	1.0	NO	NV
9-Eicosene, (E)-	TIC	740	R	ug/kg	740	NJ	1.0	NO	NV
Unknown-12	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Unknown-13	TIC	670	R	ug/kg	670	J	1.0	NO	NV
Unknown-14	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Octadecanoic acid, ethenyl ester	TIC	610	R	ug/kg	610	NJ	1.0	NO	NV
Unknown-15	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Unknown-16	TIC	660	R	ug/kg	660	J	1.0	NO	NV
.beta.-Sitosterol	TIC	740	R	ug/kg	740	NJ	1.0	NO	NV
Unknown-17	TIC	790	R	ug/kg	790	J	1.0	NO	NV
Unknown-18	TIC	2500	R	ug/kg	2500	J	1.0	NO	NV
Unknown-08	TIC	650	R	ug/kg	650	J	1.0	NO	NV
Stigmast-4-en-3-one	TIC	540	R	ug/kg	540	NJ	1.0	NO	NV
Unknown-01	TIC	7000	R	ug/kg	7000	J	1.0	NO	NV
Unknown-02	TIC	6000	R	ug/kg	6000	J	1.0	NO	NV
1-Cyclohexyl-2-methyl-prop-2-en-1-one	TIC	1300	R	ug/kg	1300	NJ	1.0	NO	NV
n-Hexadecanoic acid	TIC	1700	R	ug/kg	1700	NJ	1.0	NO	NV
Oleic Acid	TIC	1900	R	ug/kg	1900	NJ	1.0	NO	NV
Octadecanoic acid	TIC	750	R	ug/kg	750	NJ	1.0	NO	NV
Unknown Alkane-01	TIC	730	R	ug/kg	730	J	1.0	NO	NV
Unknown Alkane-02	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Unknown Alkane-03	TIC	1900	R	ug/kg	1900	J	1.0	NO	NV
Unknown-03	TIC	610	R	ug/kg	610	J	1.0	NO	NV
Unknown-04	TIC	560	R	ug/kg	560	J	1.0	NO	NV
Unknown-05	TIC	620	R	ug/kg	620	J	1.0	NO	NV
Unknown-06	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-07	TIC	700	R	ug/kg	700	J	1.0	NO	NV
Unknown-10	TIC	2900	R	ug/kg	2900	J	1.0	NO	NV
Unknown-09	TIC	610	R	ug/kg	610	J	1.0	NO	NV
Unknown-19	TIC	960	R	ug/kg	960	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD73 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS03SD pH: Sample Date: 11/06/2018 Sample Time: 11:11:00
% Moisture: % Solids: 69.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	7.2	JQ	ug/kg	7.2	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	3.3	JQ	ug/kg	3.3	J D	5.0	YES	S4VEM
Acenaphthylene	Target	10	JQ	ug/kg	10	J D	5.0	YES	S4VEM
Acenaphthene	Target	8.0	JQ	ug/kg	8.0	J D	5.0	YES	S4VEM
Fluorene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Pentachlorophenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM
Phenanthrene	Target	70		ug/kg	70	D	5.0	YES	S4VEM
Anthracene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Fluoranthene	Target	150		ug/kg	150	D	5.0	YES	S4VEM
Pyrene	Target	210		ug/kg	210	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	74		ug/kg	74	D	5.0	YES	S4VEM
Chrysene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	44		ug/kg	44	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	92		ug/kg	92	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	49		ug/kg	49	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	64		ug/kg	64	D	5.0	YES	S4VEM
4-Methylphenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM
Phenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD74 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS04SD pH: Sample Date: 11/06/2018 Sample Time: 10:25:00
% Moisture: % Solids: 59.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1242	Target	47		ug/kg	47	P	1.0	YES	S4VEM
Aroclor-1248	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1254	Target	36		ug/kg	36	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD74 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS04SD pH: Sample Date: 11/06/2018 Sample Time: 10:25:00
% Moisture: % Solids: 59.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
beta-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
delta-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Heptachlor	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aldrin	Target	2.8	U	ug/kg	0.91	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.8	U	ug/kg	1.5	JP	1.0	YES	S4VEM
Endosulfan I	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Dieldrin	Target	3.2	JQ	ug/kg	3.2	JP	1.0	YES	S4VEM
4,4'-DDE	Target	13		ug/kg	13		1.0	YES	S4VEM
Endrin	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endosulfan II	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
4,4'-DDD	Target	3.7	JQ	ug/kg	3.7	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.4	U	ug/kg	0.52	JP	1.0	YES	S4VEM
4,4'-DDT	Target	4.3	JQ	ug/kg	4.3	J	1.0	YES	S4VEM
Methoxychlor	Target	28	U	ug/kg	0.94	JP	1.0	YES	S4VEM
Endrin ketone	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.8	U	ug/kg	0.73	JP	1.0	YES	S4VEM
trans-Chlordane	Target	2.8	U	ug/kg	0.88	JP	1.0	YES	S4VEM
Toxaphene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD74

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: CS04SD

pH:

Sample Date: 11/06/2018

Sample Time: 10:25:00

% Moisture:

% Solids: 59.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	110	U	ug/kg	110	U	1.0	YES	S4VEM
Benzaldehyde	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Phenol	Target	530	R	ug/kg	530	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
2-Chlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Methylphenol	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Acetophenone	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Hexachloroethane	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Nitrobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Isophorone	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Nitrophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Naphthalene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
4-Chloroaniline	Target	530	UJK	ug/kg	530	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Caprolactam	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Nitroaniline	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Dimethylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Acenaphthylene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
3-Nitroaniline	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Acenaphthene	Target	130	R	ug/kg	130	J	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
4-Nitrophenol	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Dibenzofuran	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Diethylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Fluorene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
4-Nitroaniline	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	66	JQ	ug/kg	66	J	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Atrazine	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Pentachlorophenol	Target	530	R	ug/kg	530	U	1.0	NO	S4VEM
Phenanthrene	Target	650	R	ug/kg	650		1.0	NO	S4VEM
Anthracene	Target	170	R	ug/kg	170	J	1.0	NO	S4VEM
Carbazole	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	2600		ug/kg	2600		1.0	YES	S4VEM
Pyrene	Target	3300		ug/kg	3300		1.0	YES	S4VEM
Butylbenzylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	1400		ug/kg	1400		1.0	YES	S4VEM
Chrysene	Target	1600		ug/kg	1600		1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	87	JQ	ug/kg	87	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	530	U	ug/kg	530	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	1900		ug/kg	1900		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	640	R	ug/kg	640		1.0	NO	S4VEM
Benzo(a)pyrene	Target	1200		ug/kg	1200		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	690	R	ug/kg	690		1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	850	R	ug/kg	850		1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Unknown Alkane-03	TIC	4200	R	ug/kg	4200	J	1.0	NO	NV
Unknown-15	TIC	1800	R	ug/kg	1800	J	1.0	NO	NV
Benzo[e]pyrene	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown Alkane-04	TIC	4600	R	ug/kg	4600	J	1.0	NO	NV
Unknown-16	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-17	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-18	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Unknown-19	TIC	1300	R	ug/kg	1300	J	1.0	NO	NV
Unknown Alkane-05	TIC	880	R	ug/kg	880	J	1.0	NO	NV
.beta.-Sitosterol	TIC	1500	R	ug/kg	1500	NJ	1.0	NO	NV
Unknown-14	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Unknown-13	TIC	960	R	ug/kg	960	J	1.0	NO	NV
Unknown-12	TIC	450	R	ug/kg	450	J	1.0	NO	NV
Unknown Alkane-02	TIC	410	R	ug/kg	410	J	1.0	NO	NV
Unknown-11	TIC	170	R	ug/kg	170	J	1.0	NO	NV
Unknown-10	TIC	220	R	ug/kg	220	J	1.0	NO	NV
Unknown-09	TIC	240	R	ug/kg	240	J	1.0	NO	NV
Unknown Alkane-01	TIC	290	R	ug/kg	290	J	1.0	NO	NV
Unknown-08	TIC	680	R	ug/kg	680	J	1.0	NO	NV
Unknown-07	TIC	770	R	ug/kg	770	J	1.0	NO	NV
Unknown-06	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown-05	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Unknown-04	TIC	940	R	ug/kg	940	J	1.0	NO	NV
26,26-Dimethyl-5,23-ergostadien-3.beta.-	TIC	920	R	ug/kg	920	NJ	1.0	NO	NV
Heptadecane, 2,6,10,15-tetramethyl-	TIC	730	R	ug/kg	730	NJ	1.0	NO	NV
Dodecane, 2,6,11-trimethyl-	TIC	770	R	ug/kg	770	NJ	1.0	NO	NV
Unknown-03	TIC	11000	R	ug/kg	11000	J	1.0	NO	NV
Unknown-02	TIC	11000	R	ug/kg	11000	J	1.0	NO	NV
Unknown-01	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	980	R	ug/kg	980	NJ	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD74	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS04SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 59.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	12	JQ	ug/kg	12	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	6.4	JQ	ug/kg	6.4	J D	5.0	YES	S4VEM
Acenaphthylene	Target	20	JQ	ug/kg	20	J D	5.0	YES	S4VEM
Acenaphthene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Fluorene	Target	27	U	ug/kg	27	U	5.0	YES	S4VEM
Pentachlorophenol	Target	54	U	ug/kg	54	U	5.0	YES	S4VEM
Phenanthrene	Target	390		ug/kg	390	D	5.0	YES	S4VEM
Anthracene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Fluoranthene	Target	1200	R	ug/kg	1200	E D	5.0	NO	S4VEM
Pyrene	Target	1500	R	ug/kg	1500	E D	5.0	NO	S4VEM
Benzo(a)anthracene	Target	690	R	ug/kg	690	E D	5.0	NO	S4VEM
Chrysene	Target	800	R	ug/kg	800	E D	5.0	NO	S4VEM
Benzo(b)fluoranthene	Target	800	R	ug/kg	800	E D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	370		ug/kg	370	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	630	R	ug/kg	630	E D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	350		ug/kg	350	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	27	U	ug/kg	27	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	390		ug/kg	390	D	5.0	YES	S4VEM
4-Methylphenol	Target	54	U	ug/kg	54	U	5.0	YES	S4VEM
Phenol	Target	54	U	ug/kg	54	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD76 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS06SD pH: Sample Date: 11/06/2018 Sample Time: 11:28:00
% Moisture: % Solids: 58.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1254	Target	4.6	JH	ug/kg	4.6	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD76	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS06SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:28:00
% Moisture:		% Solids: 58.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aldrin	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	0.47	JQ	ug/kg	0.47	J	1.0	YES	S4VEM
Dieldrin	Target	1.4	JQ	ug/kg	1.4	JP	1.0	YES	S4VEM
4,4'-DDE	Target	6.3	JK	ug/kg	6.3	P	1.0	YES	S4VEM
Endrin	Target	0.60	JQ	ug/kg	0.60	JP	1.0	YES	S4VEM
Endosulfan II	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.3	JQ	ug/kg	1.3	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.5	U	ug/kg	0.48	JP	1.0	YES	S4VEM
4,4'-DDT	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Methoxychlor	Target	1.5	JQ	ug/kg	1.5	JP	1.0	YES	S4VEM
Endrin ketone	Target	5.5	U	ug/kg	5.5	U	1.0	YES	S4VEM
Endrin aldehyde	Target	0.59	JQ	ug/kg	0.59	J	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD76

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: CS06SD

pH:

Sample Date: 11/06/2018

Sample Time: 11:28:00

% Moisture:

% Solids: 58.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	560	U	ug/kg	560	U	5.0	YES	S4VEM
Benzaldehyde	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Phenol	Target	2700	R	ug/kg	2700	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
2-Chlorophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2-Methylphenol	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Acetophenone	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Hexachloroethane	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Nitrobenzene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Isophorone	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2-Nitrophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Naphthalene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
4-Chloroaniline	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Caprolactam	Target	2700	UJK	ug/kg	2700	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	2700	UJK	ug/kg	2700	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2-Nitroaniline	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Dimethylphthalate	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Acenaphthylene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
3-Nitroaniline	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Acenaphthene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
4-Nitrophenol	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Dibenzofuran	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Diethylphthalate	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Fluorene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
4-Nitroaniline	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	2700	UJK	ug/kg	2700	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Atrazine	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Pentachlorophenol	Target	2700	R	ug/kg	2700	U	5.0	NO	S4VEM
Phenanthrene	Target	640	R	ug/kg	640	J D	5.0	NO	S4VEM
Anthracene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
Carbazole	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	1800	R	ug/kg	1800	J D	5.0	NO	S4VEM
Pyrene	Target	2000		ug/kg	2000	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	850	JQ	ug/kg	850	J D	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target	690	R	ug/kg	690	J D	5.0	NO	S4VEM
Chrysene	Target	870	R	ug/kg	870	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	13000		ug/kg	13000	D	5.0	YES	S4VEM
Di-n-octylphthalate	Target	2700	U	ug/kg	2700	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	910	R	ug/kg	910	J D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target	380	R	ug/kg	380	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	790	R	ug/kg	790	J D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	460	R	ug/kg	460	J D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	1400	R	ug/kg	1400	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	720	R	ug/kg	720	J D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	1400	U	ug/kg	1400	U	5.0	YES	S4VEM
Unknown-07	TIC	3600	R	ug/kg	3600	J D	5.0	NO	NV
Unknown-08	TIC	2600	R	ug/kg	2600	J D	5.0	NO	NV
Unknown-09	TIC	4300	R	ug/kg	4300	J D	5.0	NO	NV
Unknown-10	TIC	2600	R	ug/kg	2600	J D	5.0	NO	NV
Unknown-11	TIC	2200	R	ug/kg	2200	J D	5.0	NO	NV
Unknown Alkane-03	TIC	10000	R	ug/kg	10000	J D	5.0	NO	NV
Unknown-12	TIC	3800	R	ug/kg	3800	J D	5.0	NO	NV
Unknown-13	TIC	4400	R	ug/kg	4400	J D	5.0	NO	NV
Cholesterol	TIC	4400	R	ug/kg	4400	NJ D	5.0	NO	NV
Unknown-14	TIC	3000	R	ug/kg	3000	J D	5.0	NO	NV
gamma-Sitosterol	TIC	21000	R	ug/kg	21000	NJ D	5.0	NO	NV
Unknown-15	TIC	4700	R	ug/kg	4700	J D	5.0	NO	NV
Unknown-16	TIC	2900	R	ug/kg	2900	J D	5.0	NO	NV
2(1H)Naphthalenone, 3,5,6,7,8,8a-hexahyd	TIC	4400	R	ug/kg	4400	NJ D	5.0	NO	NV
Lup-20(29)-en-3-one	TIC	8400	R	ug/kg	8400	NJ D	5.0	NO	NV
Stigmast-4-en-3-one	TIC	2700	R	ug/kg	2700	NJ D	5.0	NO	NV
Unknown-01	TIC	18000	R	ug/kg	18000	J D	5.0	NO	NV
Unknown-02	TIC	14000	R	ug/kg	14000	J D	5.0	NO	NV
Palmitoleic acid	TIC	4700	R	ug/kg	4700	NJ D	5.0	NO	NV
n-Hexadecanoic acid	TIC	6700	R	ug/kg	6700	NJ D	5.0	NO	NV
6-Octadecenoic acid	TIC	4400	R	ug/kg	4400	NJ D	5.0	NO	NV
Octadecanoic acid	TIC	3400	R	ug/kg	3400	NJ D	5.0	NO	NV
Unknown-03	TIC	2200	R	ug/kg	2200	J D	5.0	NO	NV
Unknown-04	TIC	1500	R	ug/kg	1500	J D	5.0	NO	NV
Unknown Alkane-01	TIC	3900	R	ug/kg	3900	J D	5.0	NO	NV
10-Methylnonadecane	TIC	9600	R	ug/kg	9600	NJ D	5.0	NO	NV
3-Eicosene, (E)-	TIC	2300	R	ug/kg	2300	NJ D	5.0	NO	NV
Unknown-05	TIC	2400	R	ug/kg	2400	J D	5.0	NO	NV
Unknown-06	TIC	3400	R	ug/kg	3400	J D	5.0	NO	NV
Unknown Alkane-02	TIC	1600	R	ug/kg	1600	J D	5.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD76 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS06SD pH: Sample Date: 11/06/2018 Sample Time: 11:28:00
% Moisture: % Solids: 58.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	23	JQ	ug/kg	23	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	12	JQ	ug/kg	12	J D	5.0	YES	S4VEM
Acenaphthylene	Target	23	JQ	ug/kg	23	J D	5.0	YES	S4VEM
Acenaphthene	Target	26	JQ	ug/kg	26	J D	5.0	YES	S4VEM
Fluorene	Target	27	U	ug/kg	27	U	5.0	YES	S4VEM
Pentachlorophenol	Target	56	U	ug/kg	56	U	5.0	YES	S4VEM
Phenanthrene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Anthracene	Target	39		ug/kg	39	D	5.0	YES	S4VEM
Fluoranthene	Target	780		ug/kg	780	D	10.0	YES	S4VEM
Pyrene	Target	970	R	ug/kg	970	E D	10.0	NO	S4VEM
Benzo(a)anthracene	Target	250		ug/kg	250	D	5.0	YES	S4VEM
Chrysene	Target	330		ug/kg	330	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	360		ug/kg	360	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	290		ug/kg	290	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	150		ug/kg	150	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	27	U	ug/kg	27	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	200		ug/kg	200	D	5.0	YES	S4VEM
Phenol	Target	56	U	ug/kg	56	U	5.0	YES	S4VEM
4-Methylphenol	Target	56	U	ug/kg	56	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD77 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS07SD pH: Sample Date: 11/06/2018 Sample Time: 10:49:00
% Moisture: % Solids: 45.4

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	8.6		ug/kg	8.6	P	1.0	YES	S4VEM
Aroclor-1260	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1262	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD77 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS07SD pH: Sample Date: 11/06/2018 Sample Time: 10:49:00
% Moisture: % Solids: 45.4

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
beta-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
delta-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Heptachlor	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aldrin	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Endosulfan I	Target	0.47	JQ	ug/kg	0.47	J	1.0	YES	S4VEM
Dieldrin	Target	7.1	U	ug/kg	0.56	JP	1.0	YES	S4VEM
4,4'-DDE	Target	2.3	JQ	ug/kg	2.3	J	1.0	YES	S4VEM
Endrin	Target	7.1	U	ug/kg	0.67	JP	1.0	YES	S4VEM
Endosulfan II	Target	7.1	U	ug/kg	7.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	7.1	U	ug/kg	7.1	U	1.0	YES	S4VEM
4,4'-DDT	Target	7.1	U	ug/kg	7.1	U	1.0	YES	S4VEM
Methoxychlor	Target	0.98	JQ	ug/kg	0.98	JP	1.0	YES	S4VEM
Endrin ketone	Target	7.1	U	ug/kg	7.1	U	1.0	YES	S4VEM
Endrin aldehyde	Target	7.1	U	ug/kg	7.1	U	1.0	YES	S4VEM
cis-Chlordane	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Toxaphene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD77	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS07SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:49:00
% Moisture:		% Solids: 45.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	140	U	ug/kg	140	U	1.0	YES	S4VEM
Benzaldehyde	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Phenol	Target	710	R	ug/kg	710	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
2-Chlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Methylphenol	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Acetophenone	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Hexachloroethane	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Nitrobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Isophorone	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Nitrophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Naphthalene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
4-Chloroaniline	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Caprolactam	Target	710	UJK	ug/kg	710	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	710	UJK	ug/kg	710	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Nitroaniline	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Dimethylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Acenaphthylene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
3-Nitroaniline	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Acenaphthene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
4-Nitrophenol	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Dibenzofuran	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Diethylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Fluorene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
4-Nitroaniline	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	710	UJK	ug/kg	710	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Atrazine	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Pentachlorophenol	Target	710	R	ug/kg	710	U	1.0	NO	S4VEM
Phenanthrene	Target	86	R	ug/kg	86	J	1.0	NO	S4VEM
Anthracene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
Carbazole	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	230	R	ug/kg	230	J	1.0	NO	S4VEM
Pyrene	Target	260	R	ug/kg	260	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	110	R	ug/kg	110	J	1.0	NO	S4VEM
Chrysene	Target	160	R	ug/kg	160	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	280	JQ	ug/kg	280	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	710	U	ug/kg	710	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	250	R	ug/kg	250	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	72	R	ug/kg	72	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	180	R	ug/kg	180	J	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	140	R	ug/kg	140	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	370	R	ug/kg	370	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	170	R	ug/kg	170	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Unknown Alkane-08	TIC	5100	R	ug/kg	5100	J	1.0	NO	NV
Unknown-08	TIC	1600	R	ug/kg	1600	J	1.0	NO	NV
Unknown Alkane-09	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Unknown Alkane-010	TIC	1600	R	ug/kg	1600	J	1.0	NO	NV
Unknown-09	TIC	2000	R	ug/kg	2000	J	1.0	NO	NV
Unknown-10	TIC	2400	R	ug/kg	2400	J	1.0	NO	NV
26-Nor-5-cholesten-3.beta.-ol-25-one	TIC	2600	R	ug/kg	2600	NJ	1.0	NO	NV
Stigmasterol	TIC	3000	R	ug/kg	3000	NJ	1.0	NO	NV
Unknown-11	TIC	1800	R	ug/kg	1800	J	1.0	NO	NV
gamma.-Sitosterol	TIC	9600	R	ug/kg	9600	NJ	1.0	NO	NV
Stigmastanol	TIC	2400	R	ug/kg	2400	NJ	1.0	NO	NV
Unknown-12	TIC	1500	R	ug/kg	1500	J	1.0	NO	NV
3-Octadecene, (E)-	TIC	4100	R	ug/kg	4100	NJ	1.0	NO	NV
Unknown Alkane-07	TIC	5400	R	ug/kg	5400	J	1.0	NO	NV
Unknown Alkane-06	TIC	4400	R	ug/kg	4400	J	1.0	NO	NV
Unknown Alkane-05	TIC	3300	R	ug/kg	3300	J	1.0	NO	NV
Unknown-07	TIC	8700	R	ug/kg	8700	J	1.0	NO	NV
Unknown Alkane-04	TIC	3900	R	ug/kg	3900	J	1.0	NO	NV
Unknown-06	TIC	1600	R	ug/kg	1600	J	1.0	NO	NV
Unknown Alkane-03	TIC	9100	R	ug/kg	9100	J	1.0	NO	NV
Unknown-05	TIC	2600	R	ug/kg	2600	J	1.0	NO	NV
5-Tetradecene, (E)-	TIC	1700	R	ug/kg	1700	NJ	1.0	NO	NV
Unknown-13	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Unknown Alkane-01	TIC	4500	R	ug/kg	4500	J	1.0	NO	NV
Unknown-04	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	3300	R	ug/kg	3300	NJ	1.0	NO	NV
Unknown-03	TIC	6000	R	ug/kg	6000	J	1.0	NO	NV
Unknown-02	TIC	21000	R	ug/kg	21000	J	1.0	NO	NV
Unknown-01	TIC	26000	R	ug/kg	26000	J	1.0	NO	NV
Unknown Alkane-02	TIC	2000	R	ug/kg	2000	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD77	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS07SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:49:00
% Moisture:		% Solids: 45.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	6.9	JQ	ug/kg	6.9	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	3.8	JQ	ug/kg	3.8	J D	5.0	YES	S4VEM
Acenaphthylene	Target	14	JQ	ug/kg	14	J D	5.0	YES	S4VEM
Acenaphthene	Target	10	JQ	ug/kg	10	J D	5.0	YES	S4VEM
Fluorene	Target	36	U	ug/kg	36	U	5.0	YES	S4VEM
Pentachlorophenol	Target	72	U	ug/kg	72	U	5.0	YES	S4VEM
Phenanthrene	Target	54		ug/kg	54	D	5.0	YES	S4VEM
Anthracene	Target	14	JQ	ug/kg	14	J D	5.0	YES	S4VEM
Fluoranthene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Pyrene	Target	160		ug/kg	160	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	64		ug/kg	64	D	5.0	YES	S4VEM
Chrysene	Target	96		ug/kg	96	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	53		ug/kg	53	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	100		ug/kg	100	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	75		ug/kg	75	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	36	U	ug/kg	36	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	94		ug/kg	94	D	5.0	YES	S4VEM
4-Methylphenol	Target	72	U	ug/kg	72	U	5.0	YES	S4VEM
Phenol	Target	72	U	ug/kg	72	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD78 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS08SD pH: Sample Date: 11/06/2018 Sample Time: 11:01:00
% Moisture: % Solids: 57.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1254	Target	8.9		ug/kg	8.9	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD78	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS08SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:01:00
% Moisture:		% Solids: 57.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aldrin	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDE	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Endrin	Target	5.6	U	ug/kg	0.64	JP	1.0	YES	S4VEM
Endosulfan II	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Methoxychlor	Target	29	U	ug/kg	29	U	1.0	YES	S4VEM
Endrin ketone	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.6	U	ug/kg	5.6	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD78 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS08SD pH: Sample Date: 11/06/2018 Sample Time: 11:01:00
% Moisture: % Solids: 57.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	110	U	ug/kg	110	U	1.0	YES	S4VEM
Benzaldehyde	Target	140	JQ	ug/kg	140	J	1.0	YES	S4VEM
Phenol	Target	560	R	ug/kg	560	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
2-Chlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylphenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Acetophenone	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachloroethane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Nitrobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Isophorone	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitrophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Naphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chloroaniline	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Caprolactam	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2-Nitroaniline	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Dimethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Acenaphthylene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
3-Nitroaniline	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Acenaphthene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
4-Nitrophenol	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Dibenzofuran	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Diethylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Fluorene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Nitroaniline	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	560	UJK	ug/kg	560	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Atrazine	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Pentachlorophenol	Target	560	R	ug/kg	560	U	1.0	NO	S4VEM
Phenanthrene	Target	36	R	ug/kg	36	J	1.0	NO	S4VEM
Anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Carbazole	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	140	R	ug/kg	140	J	1.0	NO	S4VEM
Pyrene	Target	130	R	ug/kg	130	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	42	R	ug/kg	42	J	1.0	NO	S4VEM
Chrysene	Target	69	R	ug/kg	69	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	81	JQ	ug/kg	81	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	560	U	ug/kg	560	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	120	R	ug/kg	120	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	61	R	ug/kg	61	J	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	58	R	ug/kg	58	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	290	R	ug/kg	290	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	72	R	ug/kg	72	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM
Cholesterol	TIC	1200	R	ug/kg	1200	NJ	1.0	NO	NV
gamma-Sitosterol	TIC	9000	R	ug/kg	9000	NJ	1.0	NO	NV
Stigmastanol	TIC	1600	R	ug/kg	1600	NJ	1.0	NO	NV
Unknown-10	TIC	970	R	ug/kg	970	J	1.0	NO	NV
beta-Amyrin	TIC	930	R	ug/kg	930	NJ	1.0	NO	NV
alpha-Amyrin	TIC	790	R	ug/kg	790	NJ	1.0	NO	NV
Stigmast-4-en-3-one	TIC	2100	R	ug/kg	2100	NJ	1.0	NO	NV
Bromoacetic acid, octadecyl ester	TIC	990	R	ug/kg	990	NJ	1.0	NO	NV
Unknown-09	TIC	830	R	ug/kg	830	J	1.0	NO	NV
Unknown-08	TIC	850	R	ug/kg	850	J	1.0	NO	NV
Unknown Alkane-03	TIC	2600	R	ug/kg	2600	J	1.0	NO	NV
4',5-Dihydroxy-7-methoxyflavanone	TIC	750	R	ug/kg	750	NJ	1.0	NO	NV
Unknown-07	TIC	6100	R	ug/kg	6100	J	1.0	NO	NV
5-Hydroxy-4',7-dimethoxyflavanone	TIC	1500	R	ug/kg	1500	NJ	1.0	NO	NV
Unknown-06	TIC	2300	R	ug/kg	2300	J	1.0	NO	NV
Unknown-05	TIC	5600	R	ug/kg	5600	J	1.0	NO	NV
Unknown-04	TIC	1900	R	ug/kg	1900	J	1.0	NO	NV
Unknown-03	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Unknown Alkane-02	TIC	3400	R	ug/kg	3400	J	1.0	NO	NV
2-Propen-1-one, 1-(2,6-dihydroxy-4-methoxy)-	TIC	4200	R	ug/kg	4200	NJ	1.0	NO	NV
Unknown Alkane-01	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Oleic Acid	TIC	2000	R	ug/kg	2000	NJ	1.0	NO	NV
2-Methoxybenzoic acid, benzyl ester	TIC	1000	R	ug/kg	1000	NJ	1.0	NO	NV
n-Hexadecanoic acid	TIC	1800	R	ug/kg	1800	NJ	1.0	NO	NV
9-Hexadecenoic acid	TIC	1800	R	ug/kg	1800	NJ	1.0	NO	NV
Unknown-11	TIC	750	R	ug/kg	750	J	1.0	NO	NV
Benzaldehyde, 4-hydroxy-	TIC	2500	R	ug/kg	2500	NJ	1.0	NO	NV
Unknown-02	TIC	7100	R	ug/kg	7100	J	1.0	NO	NV
Unknown-01	TIC	8500	R	ug/kg	8500	J	1.0	NO	NV
Acetophenone, 4'-hydroxy-	TIC	1600	R	ug/kg	1600	NJ	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD78 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS08SD pH: Sample Date: 11/06/2018 Sample Time: 11:01:00
% Moisture: % Solids: 57.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	28	U	ug/kg	28	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target	2.0	JQ	ug/kg	2.0	J D	5.0	YES	S4VEM
Acenaphthylene	Target	8.1	JQ	ug/kg	8.1	J D	5.0	YES	S4VEM
Acenaphthene	Target	11	JQ	ug/kg	11	J D	5.0	YES	S4VEM
Fluorene	Target	28	U	ug/kg	28	U	5.0	YES	S4VEM
Pentachlorophenol	Target	57	U	ug/kg	57	U	5.0	YES	S4VEM
Phenanthrene	Target	30		ug/kg	30	D	5.0	YES	S4VEM
Anthracene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Fluoranthene	Target	90		ug/kg	90	D	5.0	YES	S4VEM
Pyrene	Target	100		ug/kg	100	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	31		ug/kg	31	D	5.0	YES	S4VEM
Chrysene	Target	49		ug/kg	49	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	64		ug/kg	64	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	24	JQ	ug/kg	24	J D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	42		ug/kg	42	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	37		ug/kg	37	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	28	U	ug/kg	28	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	46		ug/kg	46	D	5.0	YES	S4VEM
4-Methylphenol	Target	57	U	ug/kg	57	U	5.0	YES	S4VEM
Phenol	Target	57	U	ug/kg	57	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD79 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS09SD pH: Sample Date: 11/06/2018 Sample Time: 11:39:00
% Moisture: % Solids: 65.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD79 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS09SD pH: Sample Date: 11/06/2018 Sample Time: 11:39:00
% Moisture: % Solids: 65.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
beta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
delta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aldrin	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Endosulfan I	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Dieldrin	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDE	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endrin	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endosulfan II	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Methoxychlor	Target	26	U	ug/kg	26	U	1.0	YES	S4VEM
Endrin ketone	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Toxaphene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD79	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS09SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:39:00
% Moisture:		% Solids: 65.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	U	ug/kg	100	U	1.0	YES	S4VEM
Benzaldehyde	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Phenol	Target	500	R	ug/kg	500	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
2-Chlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylphenol	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Acetophenone	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachloroethane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Nitrobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Isophorone	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitrophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Naphthalene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
4-Chloroaniline	Target	500	UJK	ug/kg	500	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Caprolactam	Target	500	UJK	ug/kg	500	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	500	UJK	ug/kg	500	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitroaniline	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Dimethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Acenaphthylene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
3-Nitroaniline	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Acenaphthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
4-Nitrophenol	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Dibenzofuran	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Diethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluorene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Nitroaniline	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	500	UJK	ug/kg	500	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Atrazine	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Pentachlorophenol	Target	500	R	ug/kg	500	U	1.0	NO	S4VEM
Phenanthrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Carbazole	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluoranthene	Target	500	R	ug/kg	500	U	1.0	NO	S4VEM
Pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Chrysene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	500	U	ug/kg	500	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Unknown-04	TIC	600	R	ug/kg	600	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	280	R	ug/kg	280	NJ	1.0	NO	NV
Oleic Acid	TIC	950	R	ug/kg	950	NJ	1.0	NO	NV
Octadecanoic acid	TIC	210	R	ug/kg	210	NJ	1.0	NO	NV
Unknown-05	TIC	2200	R	ug/kg	2200	J	1.0	NO	NV
Unknown-06	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown Alkane-01	TIC	150	R	ug/kg	150	J	1.0	NO	NV
.beta.-iso-Methyl ionone	TIC	620	R	ug/kg	620	NJ	1.0	NO	NV
Unknown-07	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown Alkane-02	TIC	120	R	ug/kg	120	J	1.0	NO	NV
.gamma.-Sitosterol	TIC	390	R	ug/kg	390	NJ	1.0	NO	NV
Unknown-08	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown-03	TIC	710	R	ug/kg	710	J	1.0	NO	NV
Unknown-02	TIC	960	R	ug/kg	960	J	1.0	NO	NV
Unknown-01	TIC	180	R	ug/kg	180	J	1.0	NO	NV
A'-Neogammacer-22(29)-en-3-one	TIC	610	R	ug/kg	610	NJ	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD79	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS09SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:39:00
% Moisture:		% Solids: 65.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	1.1	JQ	ug/kg	1.1	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.41	JQ	ug/kg	0.41	J	1.0	YES	S4VEM
Acenaphthylene	Target	0.40	JQ	ug/kg	0.40	J	1.0	YES	S4VEM
Acenaphthene	Target	1.9	JQ	ug/kg	1.9	J	1.0	YES	S4VEM
Fluorene	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM
Phenanthrene	Target	2.4	JQ	ug/kg	2.4	J	1.0	YES	S4VEM
Anthracene	Target	1.6	JQ	ug/kg	1.6	J	1.0	YES	S4VEM
Fluoranthene	Target	9.4		ug/kg	9.4		1.0	YES	S4VEM
Pyrene	Target	17		ug/kg	17		1.0	YES	S4VEM
Benzo(a)anthracene	Target	4.7	JQ	ug/kg	4.7	J	1.0	YES	S4VEM
Chrysene	Target	7.0		ug/kg	7.0		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	10		ug/kg	10		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	5.8		ug/kg	5.8		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	4.8	JQ	ug/kg	4.8	J	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	6.5		ug/kg	6.5		1.0	YES	S4VEM
4-Methylphenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD81 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS11SD pH: Sample Date: 11/06/2018 Sample Time: 12:02:00
% Moisture: % Solids: 63.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD81	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS11SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:02:00
% Moisture:		% Solids: 63.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
beta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
delta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aldrin	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Endosulfan I	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Dieldrin	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
4,4'-DDE	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endrin	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endosulfan II	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Methoxychlor	Target	26	U	ug/kg	26	U	1.0	YES	S4VEM
Endrin ketone	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Toxaphene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD81 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS11SD pH: Sample Date: 11/06/2018 Sample Time: 12:02:00
% Moisture: % Solids: 63.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	R	ug/kg	100	U	1.0	NO	S4VEM
Benzaldehyde	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Phenol	Target	510	R	ug/kg	510	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
2-Chlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylphenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Acetophenone	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachloroethane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Nitrobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Isophorone	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitrophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Naphthalene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
4-Chloroaniline	Target	510	UJK	ug/kg	510	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Caprolactam	Target	510	UJK	ug/kg	510	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	510	UJK	ug/kg	510	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitroaniline	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Dimethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Acenaphthylene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
3-Nitroaniline	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Acenaphthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
4-Nitrophenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Dibenzofuran	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Diethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluorene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Nitroaniline	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	510	UJK	ug/kg	510	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Atrazine	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Pentachlorophenol	Target	510	R	ug/kg	510	U	1.0	NO	S4VEM
Phenanthrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Carbazole	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluoranthene	Target	510	R	ug/kg	510	U	1.0	NO	S4VEM
Pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Chrysene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	260	R	ug/kg	260	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Unknown Alkane-03	TIC	190	R	ug/kg	190	J	1.0	NO	NV
Unknown Alkane-04	TIC	110	R	ug/kg	110	J	1.0	NO	NV
Unknown Alkane-02	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown Alkane-01	TIC	110	R	ug/kg	110	J	1.0	NO	NV
Unknown-04	TIC	140	R	ug/kg	140	J	1.0	NO	NV
6-Octadecenoic acid	TIC	700	R	ug/kg	700	NJ	1.0	NO	NV
Unknown-03	TIC	170	R	ug/kg	170	J	1.0	NO	NV
Unknown-01	TIC	640	R	ug/kg	640	J	1.0	NO	NV
Unknown-05	TIC	1000	R	ug/kg	1000	J	1.0	NO	NV
Unknown-02	TIC	560	R	ug/kg	560	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD81 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS11SD pH: Sample Date: 11/06/2018 Sample Time: 12:02:00
% Moisture: % Solids: 63.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Acenaphthylene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Acenaphthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Fluorene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM
Phenanthrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Fluoranthene	Target	0.54	JQ	ug/kg	0.54	J	1.0	YES	S4VEM
Pyrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	0.36	JQ	ug/kg	0.36	J	1.0	YES	S4VEM
Chrysene	Target	0.51	JQ	ug/kg	0.51	J	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	0.58	JQ	ug/kg	0.58	J	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	0.34	JQ	ug/kg	0.34	J	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	0.59	JQ	ug/kg	0.59	J	1.0	YES	S4VEM
4-Methylphenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD82 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS12SD pH: Sample Date: 11/06/2018 Sample Time: 12:05:00
% Moisture: % Solids: 66.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.2	JQ	ug/kg	2.2	J	1.0	YES	S4VEM
Aroclor-1260	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD82 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS12SD pH: Sample Date: 11/06/2018 Sample Time: 12:05:00
% Moisture: % Solids: 66.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Endosulfan I	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Dieldrin	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDE	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endrin	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endosulfan II	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDD	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDT	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Methoxychlor	Target	25	U	ug/kg	25	U	1.0	YES	S4VEM
Endrin ketone	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endrin aldehyde	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD82	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS12SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:05:00
% Moisture:		% Solids: 66.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	R	ug/kg	100	U	1.0	NO	S4VEM
Benzaldehyde	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Phenol	Target	490	R	ug/kg	490	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acetophenone	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	490	UJK	ug/kg	490	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	490	UJK	ug/kg	490	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
3-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acenaphthene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4-Nitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	490	UJK	ug/kg	490	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Pentachlorophenol	Target	490	R	ug/kg	490	U	1.0	NO	S4VEM
Phenanthrene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Carbazole	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	25	R	ug/kg	25	J	1.0	NO	S4VEM
Pyrene	Target	31	R	ug/kg	31	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Chrysene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	48	JQ	ug/kg	48	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	36	R	ug/kg	36	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	250	R	ug/kg	250	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	450	R	ug/kg	450	NJ	1.0	NO	NV
9-Octadecenoic acid, (E)-	TIC	3700	R	ug/kg	3700	NJ	1.0	NO	NV
Sulfurous acid, 2-propyl tridecyl ester	TIC	790	R	ug/kg	790	NJ	1.0	NO	NV
Unknown-04	TIC	290	R	ug/kg	290	J	1.0	NO	NV
Unknown Alkane-01	TIC	280	R	ug/kg	280	J	1.0	NO	NV
Unknown-05	TIC	910	R	ug/kg	910	J	1.0	NO	NV
Unknown-06	TIC	650	R	ug/kg	650	J	1.0	NO	NV
Unknown-11	TIC	260	R	ug/kg	260	J	1.0	NO	NV
Unknown-07	TIC	780	R	ug/kg	780	J	1.0	NO	NV
Squalene	TIC	390	R	ug/kg	390	NJ	1.0	NO	NV
Bacchotricuneatin c	TIC	330	R	ug/kg	330	NJ	1.0	NO	NV
Unknown Alkane-03	TIC	390	R	ug/kg	390	J	1.0	NO	NV
Trifluoroacetoxy hexadecane	TIC	1200	R	ug/kg	1200	NJ	1.0	NO	NV
Dodecanoic acid, hexadecyl ester	TIC	450	R	ug/kg	450	NJ	1.0	NO	NV
Unknown-08	TIC	500	R	ug/kg	500	J	1.0	NO	NV
Unknown Alkane-04	TIC	630	R	ug/kg	630	J	1.0	NO	NV
n-Nonadecanol-1	TIC	460	R	ug/kg	460	NJ	1.0	NO	NV
Unknown-09	TIC	280	R	ug/kg	280	J	1.0	NO	NV
Unknown-10	TIC	330	R	ug/kg	330	J	1.0	NO	NV
17-(1,5-Dimethylhexyl)-10,13-dimethyl-2,	TIC	710	R	ug/kg	710	NJ	1.0	NO	NV
Cholestanol	TIC	270	R	ug/kg	270	NJ	1.0	NO	NV
Ergost-5-en-3-ol, (3.beta.)-	TIC	580	R	ug/kg	580	NJ	1.0	NO	NV
gamma.-Sitosterol	TIC	1300	R	ug/kg	1300	NJ	1.0	NO	NV
Stigmastanol	TIC	530	R	ug/kg	530	NJ	1.0	NO	NV
n-Hexadecanoic acid	TIC	1200	R	ug/kg	1200	NJ	1.0	NO	NV
Unknown-03	TIC	1700	R	ug/kg	1700	J	1.0	NO	NV
Tetradecanoic acid	TIC	350	R	ug/kg	350	NJ	1.0	NO	NV
Unknown-02	TIC	11000	R	ug/kg	11000	J	1.0	NO	NV
Unknown-01	TIC	12000	R	ug/kg	12000	J	1.0	NO	NV
Unknown Alkane-02	TIC	460	R	ug/kg	460	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD82	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS12SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:05:00
% Moisture:		% Solids: 66.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.82	JQ	ug/kg	0.82	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.52	JQ	ug/kg	0.52	J	1.0	YES	S4VEM
Acenaphthylene	Target	1.4	JQ	ug/kg	1.4	J	1.0	YES	S4VEM
Acenaphthene	Target	0.69	JQ	ug/kg	0.69	J	1.0	YES	S4VEM
Fluorene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM
Phenanthrene	Target	9.8		ug/kg	9.8		1.0	YES	S4VEM
Anthracene	Target	2.5	JQ	ug/kg	2.5	J	1.0	YES	S4VEM
Fluoranthene	Target	20		ug/kg	20		1.0	YES	S4VEM
Pyrene	Target	25		ug/kg	25		1.0	YES	S4VEM
Benzo(a)anthracene	Target	9.5		ug/kg	9.5		1.0	YES	S4VEM
Chrysene	Target	16		ug/kg	16		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	23		ug/kg	23		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	7.8		ug/kg	7.8		1.0	YES	S4VEM
Benzo(a)pyrene	Target	14		ug/kg	14		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	13		ug/kg	13		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	19		ug/kg	19		1.0	YES	S4VEM
Phenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM
4-Methylphenol	Target	10	UJK	ug/kg	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD83

Method: Aroclors

Matrix: Soil

MA Number: 2720.2

Sample Location: CS13SD

pH:

Sample Date: 11/06/2018

Sample Time: 12:33:00

% Moisture:

% Solids: 60.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.7		ug/kg	2.7		1.0	YES	S4VEM
Aroclor-1260	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD83	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS13SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 60.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
beta-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
delta-BHC	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Heptachlor	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Aldrin	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Endosulfan I	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Dieldrin	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.77	JQ	ug/kg	0.77	J	1.0	YES	S4VEM
Endrin	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endosulfan II	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	67		ug/kg	67		1.0	YES	S4VEM
4,4'-DDT	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Methoxychlor	Target	28	U	ug/kg	28	U	1.0	YES	S4VEM
Endrin ketone	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.8	U	ug/kg	2.8	U	1.0	YES	S4VEM
Toxaphene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD83 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS13SD pH: Sample Date: 11/06/2018 Sample Time: 12:33:00
% Moisture: % Solids: 60.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	110	U	ug/kg	110	U	1.0	YES	S4VEM
Benzaldehyde	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Phenol	Target	540	R	ug/kg	540	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
2-Chlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Methylphenol	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Acetophenone	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Hexachloroethane	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Nitrobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Isophorone	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Nitrophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Naphthalene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
4-Chloroaniline	Target	540	UJK	ug/kg	540	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Caprolactam	Target	540	UJK	ug/kg	540	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	540	UJK	ug/kg	540	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2-Nitroaniline	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Dimethylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Acenaphthylene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
3-Nitroaniline	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Acenaphthene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
4-Nitrophenol	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Dibenzofuran	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Diethylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Fluorene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
4-Nitroaniline	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	540	UJK	ug/kg	540	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Atrazine	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Pentachlorophenol	Target	540	R	ug/kg	540	U	1.0	NO	S4VEM
Phenanthrene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Anthracene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Carbazole	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target	540	R	ug/kg	540	U	1.0	NO	S4VEM
Pyrene	Target	32	R	ug/kg	32	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Chrysene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	56	JQ	ug/kg	56	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	280	R	ug/kg	280	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	280	U	ug/kg	280	U	1.0	YES	S4VEM
Unknown-01	TIC	7300	R	ug/kg	7300	J	1.0	NO	NV
Stigmast-4-en-3-one	TIC	650	R	ug/kg	650	NJ	1.0	NO	NV
Unknown-03	TIC	730	R	ug/kg	730	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	760	R	ug/kg	760	NJ	1.0	NO	NV
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	360	R	ug/kg	360	NJ	1.0	NO	NV
Oleic Acid	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown-04	TIC	640	R	ug/kg	640	J	1.0	NO	NV
2-Tetradecene, (E)-	TIC	260	R	ug/kg	260	NJ	1.0	NO	NV
Unknown Alkane-01	TIC	260	R	ug/kg	260	J	1.0	NO	NV
Unknown-05	TIC	310	R	ug/kg	310	J	1.0	NO	NV
Unknown Alkane-02	TIC	920	R	ug/kg	920	J	1.0	NO	NV
Fumaric acid, pentafluorophenyl undecyl	TIC	560	R	ug/kg	560	NJ	1.0	NO	NV
Unknown Alkane-03	TIC	660	R	ug/kg	660	J	1.0	NO	NV
Unknown-06	TIC	850	R	ug/kg	850	J	1.0	NO	NV
Supraene	TIC	220	R	ug/kg	220	NJ	1.0	NO	NV
Unknown Alkane-04	TIC	420	R	ug/kg	420	J	1.0	NO	NV
Unknown-07	TIC	200	R	ug/kg	200	J	1.0	NO	NV
Unknown-08	TIC	450	R	ug/kg	450	J	1.0	NO	NV
Unknown Alkane-05	TIC	930	R	ug/kg	930	J	1.0	NO	NV
Unknown Alkane-06	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Dodecanoic acid, hexadecyl ester	TIC	630	R	ug/kg	630	NJ	1.0	NO	NV
Unknown-09	TIC	590	R	ug/kg	590	J	1.0	NO	NV
Unknown-10	TIC	370	R	ug/kg	370	J	1.0	NO	NV
Unknown-11	TIC	330	R	ug/kg	330	J	1.0	NO	NV
Unknown-12	TIC	260	R	ug/kg	260	J	1.0	NO	NV
26-Nor-5-cholesten-3 beta.-ol-25-one	TIC	610	R	ug/kg	610	NJ	1.0	NO	NV
Unknown-13	TIC	220	R	ug/kg	220	J	1.0	NO	NV
beta.-Sitosterol	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown-14	TIC	180	R	ug/kg	180	J	1.0	NO	NV
Unknown-02	TIC	6500	R	ug/kg	6500	J	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD83 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: CS13SD pH: Sample Date: 11/06/2018 Sample Time: 12:33:00
% Moisture: % Solids: 60.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	1.4	JQ	ug/kg	1.4	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.71	JQ	ug/kg	0.71	J	1.0	YES	S4VEM
Acenaphthylene	Target	1.3	JQ	ug/kg	1.3	J	1.0	YES	S4VEM
Acenaphthene	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Fluorene	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Pentachlorophenol	Target	11	UJK	ug/kg	11	U	1.0	YES	S4VEM
Phenanthrene	Target	13		ug/kg	13		1.0	YES	S4VEM
Anthracene	Target	2.5	JQ	ug/kg	2.5	J	1.0	YES	S4VEM
Fluoranthene	Target	22		ug/kg	22		1.0	YES	S4VEM
Pyrene	Target	29		ug/kg	29		1.0	YES	S4VEM
Benzo(a)anthracene	Target	9.6		ug/kg	9.6		1.0	YES	S4VEM
Chrysene	Target	15		ug/kg	15		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	21		ug/kg	21		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	7.8		ug/kg	7.8		1.0	YES	S4VEM
Benzo(a)pyrene	Target	14		ug/kg	14		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	12		ug/kg	12		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	16		ug/kg	16		1.0	YES	S4VEM
4-Methylphenol	Target	13	JK	ug/kg	13		1.0	YES	S4VEM
Phenol	Target	11	U	ug/kg	11	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD84 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS14SD pH: Sample Date: 11/06/2018 Sample Time: 13:01:00
% Moisture: % Solids: 57.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1254	Target	3.8		ug/kg	3.8		1.0	YES	S4VEM
Aroclor-1260	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD84 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS14SD pH: Sample Date: 11/06/2018 Sample Time: 13:01:00
% Moisture: % Solids: 57.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
beta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
delta-BHC	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Aldrin	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Endosulfan I	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Dieldrin	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.75	JQ	ug/kg	0.75	JP	1.0	YES	S4VEM
Endrin	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Endosulfan II	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	2.9	JQ	ug/kg	2.9	J	1.0	YES	S4VEM
4,4'-DDT	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Methoxychlor	Target	29	U	ug/kg	29	U	1.0	YES	S4VEM
Endrin ketone	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.9	U	ug/kg	2.9	U	1.0	YES	S4VEM
Toxaphene	Target	290	U	ug/kg	290	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD84	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS14SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:01:00
% Moisture:		% Solids: 57.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	120	U	ug/kg	120	U	1.0	YES	S4VEM
Benzaldehyde	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Phenol	Target	570	R	ug/kg	570	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
2-Chlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Methylphenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Acetophenone	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Hexachloroethane	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Nitrobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Isophorone	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Nitrophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Naphthalene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
4-Chloroaniline	Target	570	UJK	ug/kg	570	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Caprolactam	Target	570	UJK	ug/kg	570	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	570	UJK	ug/kg	570	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2-Nitroaniline	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Dimethylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Acenaphthylene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
3-Nitroaniline	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Acenaphthene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
4-Nitrophenol	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Dibenzofuran	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Diethylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Fluorene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
4-Nitroaniline	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	570	UJK	ug/kg	570	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Atrazine	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Pentachlorophenol	Target	570	R	ug/kg	570	U	1.0	NO	S4VEM
Phenanthrene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Anthracene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Carbazole	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Fluoranthene	Target	34	R	ug/kg	34	J	1.0	NO	S4VEM
Pyrene	Target	40	R	ug/kg	40	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Chrysene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	96	JQ	ug/kg	96	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	570	U	ug/kg	570	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	40	R	ug/kg	40	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	300	R	ug/kg	300	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	31	R	ug/kg	31	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	300	U	ug/kg	300	U	1.0	YES	S4VEM
Dodecanoic acid, hexadecyl ester	TIC	700	R	ug/kg	700	NJ	1.0	NO	NV
Unknown-09	TIC	840	R	ug/kg	840	J	1.0	NO	NV
Unknown-10	TIC	670	R	ug/kg	670	J	1.0	NO	NV
Unknown-11	TIC	280	R	ug/kg	280	J	1.0	NO	NV
Unknown Alkane-04	TIC	470	R	ug/kg	470	J	1.0	NO	NV
Unknown-12	TIC	440	R	ug/kg	440	J	1.0	NO	NV
Cholesterol	TIC	940	R	ug/kg	940	NJ	1.0	NO	NV
Cholestan-3-ol, (3.beta.,5.beta.)-	TIC	320	R	ug/kg	320	NJ	1.0	NO	NV
Unknown-13	TIC	330	R	ug/kg	330	J	1.0	NO	NV
Unknown-14	TIC	830	R	ug/kg	830	J	1.0	NO	NV
Unknown-15	TIC	540	R	ug/kg	540	J	1.0	NO	NV
.beta.-Sitosterol	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown Alkane-03	TIC	1100	R	ug/kg	1100	J	1.0	NO	NV
Unknown-08	TIC	610	R	ug/kg	610	J	1.0	NO	NV
1-Heptadecene	TIC	550	R	ug/kg	550	NJ	1.0	NO	NV
7-Hexadecene, (Z)-	TIC	1400	R	ug/kg	1400	NJ	1.0	NO	NV
Unknown-07	TIC	810	R	ug/kg	810	J	1.0	NO	NV
Unknown-06	TIC	390	R	ug/kg	390	J	1.0	NO	NV
Unknown Alkane-02	TIC	1200	R	ug/kg	1200	J	1.0	NO	NV
Unknown Alkane-01	TIC	490	R	ug/kg	490	J	1.0	NO	NV
Unknown-05	TIC	390	R	ug/kg	390	J	1.0	NO	NV
3-Eicosene, (E)-	TIC	750	R	ug/kg	750	NJ	1.0	NO	NV
Unknown-16	TIC	330	R	ug/kg	330	J	1.0	NO	NV
Unknown-04	TIC	810	R	ug/kg	810	J	1.0	NO	NV
n-Hexadecanoic acid	TIC	1300	R	ug/kg	1300	NJ	1.0	NO	NV
9-Hexadecenoic acid	TIC	2200	R	ug/kg	2200	NJ	1.0	NO	NV
Unknown-03	TIC	23000	R	ug/kg	23000	J	1.0	NO	NV
Unknown-02	TIC	24000	R	ug/kg	24000	J	1.0	NO	NV
Unknown-01	TIC	850	R	ug/kg	850	J	1.0	NO	NV
Oleic Acid	TIC	2200	R	ug/kg	2200	NJ	1.0	NO	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD84	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS14SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:01:00
% Moisture:		% Solids: 57.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	2.2	JQ	ug/kg	2.2	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Acenaphthylene	Target	2.1	JQ	ug/kg	2.1	J	1.0	YES	S4VEM
Acenaphthene	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Fluorene	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Pentachlorophenol	Target	2.8	JQ	ug/kg	2.8	J	1.0	YES	S4VEM
Phenanthrene	Target	14		ug/kg	14		1.0	YES	S4VEM
Anthracene	Target	11		ug/kg	11		1.0	YES	S4VEM
Fluoranthene	Target	28		ug/kg	28		1.0	YES	S4VEM
Pyrene	Target	38		ug/kg	38		1.0	YES	S4VEM
Benzo(a)anthracene	Target	15		ug/kg	15		1.0	YES	S4VEM
Chrysene	Target	28		ug/kg	28		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	41		ug/kg	41		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	14		ug/kg	14		1.0	YES	S4VEM
Benzo(a)pyrene	Target	27		ug/kg	27		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	21		ug/kg	21		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.7	U	ug/kg	5.7	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	28		ug/kg	28		1.0	YES	S4VEM
4-Methylphenol	Target	12	UJK	ug/kg	12	U	1.0	YES	S4VEM
Phenol	Target	12	U	ug/kg	12	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PBLK42

Method: Pesticides

Matrix: Soil

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
beta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
delta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aldrin	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Endosulfan I	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Dieldrin	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDE	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan II	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDD	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDT	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Methoxychlor	Target	17	U	ug/kg	17	U	1.0	YES	S4VEM
Endrin ketone	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin aldehyde	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
cis-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
trans-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Toxaphene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PLCS42	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
beta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
delta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	1.3	J	ug/kg	1.3	J	1.0	YES	S4VEM
Heptachlor	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aldrin	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Spike	1.4	J	ug/kg	1.4	J	1.0	YES	S4VEM
Endosulfan I	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Dieldrin	Spike	2.7	J	ug/kg	2.7	J	1.0	YES	S4VEM
4,4'-DDE	Spike	2.6	J	ug/kg	2.6	J	1.0	YES	S4VEM
Endrin	Spike	2.7	J	ug/kg	2.7	J	1.0	YES	S4VEM
Endosulfan II	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDD	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan sulfate	Spike	2.0	J	ug/kg	2.0	J	1.0	YES	S4VEM
4,4'-DDT	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Methoxychlor	Target	17	U	ug/kg	17	U	1.0	YES	S4VEM
Endrin ketone	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin aldehyde	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
cis-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
trans-Chlordane	Spike	1.4	J	ug/kg	1.4	J	1.0	YES	S4VEM
Toxaphene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK44	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	67	U	ug/kg	67	U	1.0	YES	S4VEM
Benzaldehyde	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Phenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Bis(2-Chloroethyl) ether	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
2-Chlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Methylphenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Acetophenone	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachloroethane	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Nitrobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Isophorone	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Nitrophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Naphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Chloroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Caprolactam	Target	330	UJ	ug/kg	330	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachlorocyclo-pentadiene	Target	330	UJ	ug/kg	330	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Nitroaniline	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Dimethylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Acenaphthylene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
3-Nitroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Acenaphthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dinitrophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
4-Nitrophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Dibenzofuran	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Diethylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Fluorene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Chlorophenyl-phenyl ether	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Nitroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	330	UJ	ug/kg	330	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Atrazine	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Pentachlorophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Phenanthrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Carbazole	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Fluoranthene	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Butylbenzylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Chrysene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Unknown-03	TIC	530	J	ug/kg	530	J	1.0	YES	S4VEM
Unknown-01	TIC	250	J	ug/kg	250	J	1.0	YES	S4VEM
Unknown-02	TIC	220	J	ug/kg	220	J	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK46 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluorene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pentachlorophenol	Target	6.7	UJ	ug/kg	6.7	U	1.0	YES	S4VEM
Phenanthrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Chrysene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Phenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM
4-Methylphenol	Target	6.7	UJ	ug/kg	6.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SLCS46	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluorene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pentachlorophenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM
Phenanthrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Chrysene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4-Methylphenol	Spike	13	J	ug/kg	13		1.0	YES	S4VEM
Phenol	Spike	19		ug/kg	19		1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Data Validation Report

Analytical Sample Listing

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Method - Semivolatiles

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD50	FS	Soil	Low	11/05/2018 14:06:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 14:07:00	Zebron ZB-SV	Agilent_MSD12
JLD52	FS	Soil	Low	11/05/2018 14:31:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 14:33:00	Zebron ZB-SV	Agilent_MSD12
JLD51	FS	Soil	Low	11/05/2018 14:51:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 21:06:00	Zebron ZB-SV	Agilent_MSD12
JLD53	FS	Soil	Low	11/05/2018 15:26:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 14:59:00	Zebron ZB-SV	Agilent_MSD12
JLD54	FS	Soil	Low	11/05/2018 15:39:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 21:21:00	Zebron ZB-SV	Agilent_MSD12
JLD71	FS	Soil	Low	11/06/2018 10:22:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 15:51:00	Zebron ZB-SV	Agilent_MSD12
JLD74	FS	Soil	Low	11/06/2018 10:25:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 22:38:00	Zebron ZB-SV	Agilent_MSD12
JLD77	FS	Soil	Low	11/06/2018 10:49:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 18:01:00	Zebron ZB-SV	Agilent_MSD12
JLD78	FS	Soil	Low	11/06/2018 11:01:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 18:27:00	Zebron ZB-SV	Agilent_MSD12
JLD73	FS	Soil	Low	11/06/2018 11:11:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 21:47:00	Zebron ZB-SV	Agilent_MSD12
JLD76	FS	Soil	Low	11/06/2018 11:28:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 17:35:00	Zebron ZB-SV	Agilent_MSD12
JLD79	FS	Soil	Low	11/06/2018 11:39:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 18:54:00	Zebron ZB-SV	Agilent_MSD12
JLD81	FS	Soil	Low	11/06/2018 12:02:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 19:20:00	Zebron ZB-SV	Agilent_MSD12
JLD82	FS	Soil	Low	11/06/2018 12:05:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 19:47:00	Zebron ZB-SV	Agilent_MSD12
JLD83	FS	Soil	Low	11/06/2018 12:33:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 20:13:00	Zebron ZB-SV	Agilent_MSD12
JLD72	FS	Soil	Low	11/06/2018 12:36:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 23:04:00	Zebron ZB-SV	Agilent_MSD12
JLD84	FS	Soil	Low	11/06/2018 13:01:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 20:39:00	Zebron ZB-SV	Agilent_MSD12
JLD55	FS	Soil	Low	11/06/2018	11/08/2018			Sonication	11/15/2018	Initial	11/21/2018	Zebron	Agilent_MSD12

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Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project
GroupID: 47811/EPW14035/JLD50
Lab Name: Shealy Environmental Services, Inc.
Submission Group Id: 31020040
Organization: EPA Region 10
SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD56	FS	Soil	Low	11/06/2018 16:11:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/21/2018 21:58:00	Zebron ZB-SV	Agilent_MSD12
JLD68	FS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 18:11:00	Zebron ZB-SV	Agilent_MSD12

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Method - Semivolatiles by SIM

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD50	FS	Soil	Low	11/05/2018 14:06:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/30/2018 10:27:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 17:17:00	Zebron ZB-SV	Agilent_MSD4
JLD52	FS	Soil	Low	11/05/2018 14:31:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 15:03:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/15/2018 20:49:00	Initial	11/29/2018 13:24:00	Zebron ZB-SV	Agilent_MSD4
JLD51	FS	Soil	Low	11/05/2018 14:51:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 17:31:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 16:23:00	Zebron ZB-SV	Agilent_MSD4
JLD53	FS	Soil	Low	11/05/2018 15:26:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 13:51:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 15:30:00	Zebron ZB-SV	Agilent_MSD4
JLD54	FS	Soil	Low	11/05/2018 15:39:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 14:19:00	Zebron ZB-SV	Agilent_MSD4
JLD71	FS	Soil	Low	11/06/2018 10:22:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 19:25:00	Zebron ZB-SV	Agilent_MSD4
JLD74	FS	Soil	Low	11/06/2018 10:25:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 15:41:00	Zebron ZB-SV	Agilent_MSD4
JLD77	FS	Soil	Low	11/06/2018 10:49:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 16:35:00	Zebron ZB-SV	Agilent_MSD4
JLD78	FS	Soil	Low	11/06/2018 11:01:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 17:03:00	Zebron ZB-SV	Agilent_MSD4
JLD73	FS	Soil	Low	11/06/2018 11:11:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 15:14:00	Zebron ZB-SV	Agilent_MSD4
JLD76	FS	Soil	Low	11/06/2018 11:28:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 15:57:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/15/2018 20:49:00	Initial	11/29/2018 16:08:00	Zebron ZB-SV	Agilent_MSD4
JLD79	FS	Soil	Low	11/06/2018 11:39:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 19:52:00	Zebron ZB-SV	Agilent_MSD4

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Project Name: SOUTH RIVERGATE POND SITE GroupID: 47811/EPW14035/JLD50 Lab Name: Shealy Environmental Services, Inc.

INSPECTION Project

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD81	FS	Soil	Low	11/06/2018 12:02:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 20:19:00	Zebron ZB-SV	Agilent__MSD4
JLD82	FS	Soil	Low	11/06/2018 12:05:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 20:46:00	Zebron ZB-SV	Agilent__MSD4
JLD83	FS	Soil	Low	11/06/2018 12:33:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 21:12:00	Zebron ZB-SV	Agilent__MSD4
JLD72	FS	Soil	Low	11/06/2018 12:36:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 14:46:00	Zebron ZB-SV	Agilent__MSD4
JLD84	FS	Soil	Low	11/06/2018 13:01:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/28/2018 21:39:00	Zebron ZB-SV	Agilent__MSD4
JLD55	FS	Soil	Low	11/06/2018 15:59:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 17:58:00	Zebron ZB-SV	Agilent__MSD4
JLD56	FS	Soil	Low	11/06/2018 16:11:00	11/08/2018 09:48:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 18:25:00	Zebron ZB-SV	Agilent__MSD4
								Sonication	11/15/2018 20:49:00	Dilution-01	12/03/2018 16:50:00	Zebron ZB-SV	Agilent__MSD4
JLD68	FS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/15/2018 20:49:00	Initial	11/29/2018 18:52:00	Zebron ZB-SV	Agilent__MSD4

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Project Name: SOUTH RIVERGATE POND SITE GroupID: 47811/EPW14035/JLD50 Lab Name: Shealy Environmental Services, Inc.

INSPECTION Project

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Method - Pesticides

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD50	FS	Soil	Low	11/05/2018 14:06:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:18:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:18:00	DB-35MS	Agilent__GC5
JLD52	FS	Soil	Low	11/05/2018 14:31:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:34:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:34:00	DB-35MS	Agilent__GC5
JLD51	FS	Soil	Low	11/05/2018 14:51:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:25:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Dilution-01	11/19/2018 12:09:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:25:00	DB-35MS	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Dilution-01	11/19/2018 12:09:00	DB-35MS	Agilent__GC5
JLD53	FS	Soil	Low	11/05/2018 15:26:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:49:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 16:49:00	DB-XLB	Agilent__GC5
JLD54	FS	Soil	Low	11/05/2018 15:39:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:04:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:04:00	DB-35MS	Agilent__GC5
JLD71	FS	Soil	Low	11/06/2018 10:22:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:20:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:20:00	DB-35MS	Agilent__GC5
JLD74	FS	Soil	Low	11/06/2018 10:25:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:06:00	DB-35MS	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:06:00	DB-XLB	Agilent__GC5
JLD77	FS	Soil	Low	11/06/2018 10:49:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:37:00	DB-35MS	Agilent__GC5

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Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD78	FS	Soil	Low	11/06/2018 11:01:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:37:00	DB-XLB	Agilent__GC5
JLD73	FS	Soil	Low	11/06/2018 11:11:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:53:00	DB-XLB	Agilent__GC5
JLD76	FS	Soil	Low	11/06/2018 11:28:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:51:00	DB-XLB	Agilent__GC5
JLD79	FS	Soil	Low	11/06/2018 11:39:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 18:22:00	DB-XLB	Agilent__GC5
JLD81	FS	Soil	Low	11/06/2018 12:02:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 19:08:00	DB-XLB	Agilent__GC5
JLD82	FS	Soil	Low	11/06/2018 12:05:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 19:23:00	DB-XLB	Agilent__GC5
JLD83	FS	Soil	Low	11/06/2018 12:33:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 19:39:00	DB-XLB	Agilent__GC5
JLD72	FS	Soil	Low	11/06/2018 12:36:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 17:35:00	DB-XLB	Agilent__GC5
JLD84	FS	Soil	Low	11/06/2018 13:01:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:10:00	DB-XLB	Agilent__GC5
JLD55	FS	Soil	Low	11/06/2018 15:59:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:41:00	DB-XLB	Agilent__GC5

Data Validation Report

Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE GroupID: 47811/EPW14035/JLD50 Lab Name: Shealy Environmental Services, Inc.

INSPECTION Project

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD56	FS	Soil	Low	11/06/2018 16:11:00	11/08/2018 09:48:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:41:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:56:00	DB-35MS	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 20:56:00	DB-XLB	Agilent__GC5
JLD68MSD	MSD	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:42:00	DB-XLB	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:42:00	DB-35MS	Agilent__GC5
JLD68MS	MS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:27:00	DB-35MS	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:27:00	DB-XLB	Agilent__GC5
JLD68	FS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:11:00	DB-35MS	Agilent__GC5
								Sonication	11/12/2018 20:04:00	Initial	11/15/2018 21:11:00	DB-XLB	Agilent__GC5

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Lab Name: Shealy Environmental Services, Inc.

GroupID: 47811/EPW14035/JLD50

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Method - Aroclors

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD50	FS	Soil	Low	11/05/2018 14:06:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 02:52:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:04:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:04:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 02:52:00	DB-XLB	Agilent_7890B_GC14
JLD52	FS	Soil	Low	11/05/2018 14:31:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:06:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:18:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:06:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:18:00	DB-XLB	Agilent_7890B_GC14
JLD51	FS	Soil	Low	11/05/2018 14:51:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:35:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:35:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:46:00	DB-35MS	Agilent_7890B_GC14
JLD53	FS	Soil	Low	11/05/2018 15:26:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:20:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:32:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Dilution-01	11/27/2018 19:32:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:20:00	DB-35MS	Agilent_7890B_GC14
JLD54	FS	Soil	Low	11/05/2018 15:39:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:34:00	DB-35MS	Agilent_7890B_GC14

Data Validation Report

Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020040

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD71	FS	Soil	Low	11/06/2018 10:22:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:34:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:48:00	DB-35MS	Agilent_7890B_GC14
JLD74	FS	Soil	Low	11/06/2018 10:25:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 03:48:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:29:00	DB-35MS	Agilent_7890B_GC14
JLD77	FS	Soil	Low	11/06/2018 10:49:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:57:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:57:00	DB-35MS	Agilent_7890B_GC14
JLD78	FS	Soil	Low	11/06/2018 11:01:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:11:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:11:00	DB-35MS	Agilent_7890B_GC14
JLD73	FS	Soil	Low	11/06/2018 11:11:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:16:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:16:00	DB-XLB	Agilent_7890B_GC14
JLD76	FS	Soil	Low	11/06/2018 11:28:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:43:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:43:00	DB-XLB	Agilent_7890B_GC14
JLD79	FS	Soil	Low	11/06/2018 11:39:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:25:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:25:00	DB-XLB	Agilent_7890B_GC14
JLD81	FS	Soil	Low	11/06/2018 12:02:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:39:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:39:00	DB-XLB	Agilent_7890B_GC14
JLD82	FS	Soil	Low	11/06/2018 12:05:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:53:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 05:53:00	DB-XLB	Agilent_7890B_GC14
JLD83	FS	Soil	Low	11/06/2018 12:33:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:07:00	DB-35MS	Agilent_7890B_GC14

Data Validation Report

Analytical Sample Listing

Wed, 5
Dec
2018
07:24:47

Lab Name: Shealy Environmental Services, Inc.

GroupID: 47811/EPW14035/JLD50

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

SOW: SOM02.4

Organization: EPA Region 10

Submission Group Id: 31020040

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD72	FS	Soil	Low	11/06/2018 12:36:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:07:00	DB-XLB	Agilent_7890B_GC14
JLD84	FS	Soil	Low	11/06/2018 13:01:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 04:02:00	DB-XLB	Agilent_7890B_GC14
JLD55	FS	Soil	Low	11/06/2018 15:59:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:21:00	DB-XLB	Agilent_7890B_GC14
JLD56	FS	Soil	Low	11/06/2018 16:11:00	11/08/2018 09:48:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 06:49:00	DB-XLB	Agilent_7890B_GC14
JLD68MS	MS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:02:00	DB-XLB	Agilent_7890B_GC14
JLD68MSD	MSD	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:30:00	DB-XLB	Agilent_7890B_GC14
JLD68	FS	Soil	Low	11/07/2018 12:54:00	11/09/2018 10:42:00			Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:44:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:44:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:17:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/14/2018 19:21:00	Initial	11/21/2018 07:17:00	DB-XLB	Agilent_7890B_GC14

Edit History Report

**Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project**

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Method: Aroclors

[illegible]

Edit History Report

**Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project**

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

[illegible]

Edit History Report

**Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project**

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

[illegible]

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD81	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD81	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1254	Validation Flag	J	JQ	Raymond Wu	2018-12-27 16:34:01
JLD82	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD82	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD83	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32
JLD84	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 16:27:32

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Method: Pesticides

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD50	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD50	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	4,4'-DDD	Validation Result		8.7	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	4,4'-DDE	Validation Flag		U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	4,4'-DDE	Validation Result		13	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Aldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Aldrin	Validation Result	2.6	5.1	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Dieldrin	Validation Flag		JK	Raymond Wu	2019-01-30 16:42:32
JLD50	Soil	Dieldrin	Validation Result		73	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endosulfan I	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endosulfan I	Validation Result	4.8	5.1	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endrin	Validation Result	5.3	9.9	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endrin aldehyde	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Endrin aldehyde	Validation Result	8.0	9.9	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Heptachlor epoxide	Validation Flag		U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Heptachlor epoxide	Validation Result		5.3	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Methoxychlor	Validation Result	7.9	51	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	Methoxychlor	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	alpha-BHC	Validation Result		0.95	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	alpha-BHC	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	beta-BHC	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	beta-BHC	Validation Result		0.90	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	cis-Chlordane	Validation Result	2.4	5.1	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	trans-Chlordane	Validation Result		22	Raymond Wu	2019-01-29 12:20:56
JLD50	Soil	trans-Chlordane	Validation Flag		U	Raymond Wu	2019-01-29 12:20:56
JLD51	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD51	Soil	4,4'-DDD	Validation Result		12	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	4,4'-DDD	Validation Flag	J+	JK	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	4,4'-DDE	Validation Result		14	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	4,4'-DDE	Validation Flag		U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Aldrin	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Dieldrin	Validation Flag	J+	JK	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endosulfan I	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endosulfan I	Validation Result	3.9	4.7	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endosulfan II	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endosulfan II	Validation Result	7.5	9.0	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin	Validation Result	5.8	9.0	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin aldehyde	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin aldehyde	Validation Result	5.8	9.0	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin ketone	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Endrin ketone	Validation Result	3.1	9.0	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Heptachlor	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Heptachlor	Validation Result	4.2	4.7	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Methoxychlor	Validation Result		21	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	alpha-BHC	Validation Result		1.3	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	alpha-BHC	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	beta-BHC	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	beta-BHC	Validation Result	0.79	4.7	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	cis-Chlordane	Validation Result	3.8	4.7	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	delta-BHC	Validation Result	0.57	4.7	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	delta-BHC	Validation Flag	J	U	Raymond Wu	2019-01-29 12:50:14
JLD51	Soil	trans-Chlordane	Validation Flag	J+	U	Raymond Wu	2019-01-29 12:50:14

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD52	Soil	4,4'-DDE	Validation Flag		U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	4,4'-DDE	Validation Result		22	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Aldrin	Validation Result	3.5	4.7	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Aldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Dieldrin	Validation Result		71	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Dieldrin	Validation Flag		JK	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endosulfan I	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endosulfan I	Validation Result	3.2	4.7	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endosulfan II	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endosulfan II	Validation Result	5.4	9.1	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin	Validation Result	4.5	9.1	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin aldehyde	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin aldehyde	Validation Result	4.4	9.1	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin ketone	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Endrin ketone	Validation Result	1.8	9.1	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Methoxychlor	Validation Result	13	47	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	Methoxychlor	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	alpha-BHC	Validation Result		0.91	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	alpha-BHC	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	beta-BHC	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	beta-BHC	Validation Result		0.88	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	cis-Chlordane	Validation Result	3.0	4.7	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	trans-Chlordane	Validation Result		17	Raymond Wu	2019-01-29 12:54:28
JLD52	Soil	trans-Chlordane	Validation Flag		U	Raymond Wu	2019-01-29 12:54:28
JLD53	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD53	Soil	4,4'-DDD	Validation Result		5.4	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	4,4'-DDE	Validation Result		8.6	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	4,4'-DDE	Validation Flag		U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Aldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Aldrin	Validation Result	0.70	3.6	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Dieldrin	Validation Result		18	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Dieldrin	Validation Flag		U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endosulfan I	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endosulfan I	Validation Result	1.1	3.6	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endrin	Validation Result	1.1	7.0	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endrin aldehyde	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Endrin aldehyde	Validation Result	1.8	7.0	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Heptachlor	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Heptachlor	Validation Result	0.52	3.6	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Methoxychlor	Validation Result		7.1	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	cis-Chlordane	Validation Result	0.73	3.6	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	trans-Chlordane	Validation Flag		U	Raymond Wu	2019-01-29 12:56:53
JLD53	Soil	trans-Chlordane	Validation Result		4.0	Raymond Wu	2019-01-29 12:56:53
JLD54	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD54	Soil	4,4'-DDD	Validation Result		2.6	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	4,4'-DDE	Validation Result	5.4	8.1	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	4,4'-DDE	Validation Flag	J	U	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	4,4'-DDT	Validation Flag		JK	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Dieldrin	Validation Result		8.3	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Dieldrin	Validation Flag		JK	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endosulfan I	Validation Flag	J	U	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endosulfan I	Validation Result	0.76	4.2	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endosulfan sulfate	Validation Flag	J	U	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endosulfan sulfate	Validation Result	3.0	8.1	Raymond Wu	2019-01-29 13:00:39

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD54	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endrin	Validation Result	0.62	8.1	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endrin aldehyde	Validation Flag	J	U	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Endrin aldehyde	Validation Result	1.2	8.1	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Methoxychlor	Validation Result		2.4	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	trans-Chlordane	Validation Result		5.7	Raymond Wu	2019-01-29 13:00:39
JLD54	Soil	trans-Chlordane	Validation Flag		JK	Raymond Wu	2019-01-29 13:00:39
JLD55	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD55	Soil	Dieldrin	Validation Result	1.9	4.8	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Dieldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Endosulfan sulfate	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Endosulfan sulfate	Validation Result		0.62	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Endrin aldehyde	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Endrin aldehyde	Validation Result		1.2	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Methoxychlor	Validation Result		4.4	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	trans-Chlordane	Validation Result	0.44	2.5	Raymond Wu	2019-01-29 13:02:04
JLD55	Soil	trans-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 13:02:04
JLD56	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD56	Soil	4,4'-DDE	Validation Result		41	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	4,4'-DDE	Validation Flag		JK	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Dieldrin	Validation Flag		JK	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endosulfan I	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endosulfan I	Validation Result	1.2	4.4	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endrin	Validation Result	1.6	8.6	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endrin aldehyde	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Endrin aldehyde	Validation Result	1.5	8.6	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Heptachlor	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Heptachlor	Validation Result	0.75	4.4	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Heptachlor epoxide	Validation Result	1.7	4.4	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Heptachlor epoxide	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Methoxychlor	Validation Result		20	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	gamma-BHC (Lindane)	Validation Result		1.1	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	gamma-BHC (Lindane)	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	trans-Chlordane	Validation Result	2.6	4.4	Raymond Wu	2019-01-29 13:04:41
JLD56	Soil	trans-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 13:04:41
JLD68	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD68	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:07:06
JLD68	Soil	4,4'-DDD	Validation Result		0.87	Raymond Wu	2019-01-29 13:07:06
JLD68	Soil	Dieldrin	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:07:06
JLD68	Soil	Dieldrin	Validation Result		2.8	Raymond Wu	2019-01-29 13:07:06
JLD68	Soil	Methoxychlor	Validation Flag	J	U	Raymond Wu	2019-01-29 13:07:06
JLD68	Soil	Methoxychlor	Validation Result	0.72	29	Raymond Wu	2019-01-29 13:07:06
JLD68MS	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD68MSD	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD71	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD72	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD72	Soil	4,4'-DDD	Validation Result		1.5	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	4,4'-DDE	Validation Result		4.2	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	4,4'-DDT	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	4,4'-DDT	Validation Result		2.1	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	Dieldrin	Validation Result	1.6	5.9	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	Dieldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	Methoxychlor	Validation Result	1.0	30	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	Methoxychlor	Validation Flag	J	U	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	trans-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 13:10:20
JLD72	Soil	trans-Chlordane	Validation Result	0.53	3.0	Raymond Wu	2019-01-29 13:10:20

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD73	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD73	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:11:18
JLD73	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:11:18
JLD73	Soil	Dieldrin	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:11:18
JLD73	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:11:18
JLD74	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD74	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	4,4'-DDD	Validation Result		3.7	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	4,4'-DDT	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Aldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Aldrin	Validation Result	0.91	2.8	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Dieldrin	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Dieldrin	Validation Result		3.2	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Endosulfan sulfate	Validation Result	0.52	5.4	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Endosulfan sulfate	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Heptachlor epoxide	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Heptachlor epoxide	Validation Result	1.5	2.8	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Methoxychlor	Validation Result	0.94	28	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	Methoxychlor	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	cis-Chlordane	Validation Result	0.73	2.8	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	trans-Chlordane	Validation Result	0.88	2.8	Raymond Wu	2019-01-29 13:14:16
JLD74	Soil	trans-Chlordane	Validation Flag	J	U	Raymond Wu	2019-01-29 13:14:16
JLD76	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD76	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	4,4'-DDD	Validation Result		1.3	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	4,4'-DDE	Validation Flag		JK	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	4,4'-DDE	Validation Result		6.3	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Dieldrin	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Dieldrin	Validation Result		1.4	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endosulfan I	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endosulfan I	Validation Result		0.47	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endosulfan sulfate	Validation Flag	J	U	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endosulfan sulfate	Validation Result	0.48	5.5	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endrin	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endrin	Validation Result		0.60	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endrin aldehyde	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Endrin aldehyde	Validation Result		0.59	Raymond Wu	2019-01-29 13:16:23
JLD76	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:16:23
JLD77	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD77	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	4,4'-DDE	Validation Result		2.3	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Dieldrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Dieldrin	Validation Result	0.56	7.1	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Endosulfan I	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Endrin	Validation Result	0.67	7.1	Raymond Wu	2019-01-29 13:18:23
JLD77	Soil	Methoxychlor	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:18:23
JLD78	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD78	Soil	4,4'-DDD	Validation Result		1.2	Raymond Wu	2019-01-29 13:19:33
JLD78	Soil	4,4'-DDD	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:19:33
JLD78	Soil	4,4'-DDE	Validation Result		1.5	Raymond Wu	2019-01-29 13:19:33
JLD78	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:19:33
JLD78	Soil	Endrin	Validation Result	0.64	5.6	Raymond Wu	2019-01-29 13:19:33
JLD78	Soil	Endrin	Validation Flag	J	U	Raymond Wu	2019-01-29 13:19:33
JLD79	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD81	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD82	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD83	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
JLD83	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:20:03
JLD84	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLDS0

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD84	Soil	4,4'-DDE	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:20:35
JLD84	Soil	Endosulfan sulfate	Validation Flag	J	JQ	Raymond Wu	2019-01-29 13:20:35
PBLK42	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
PLCS42	Soil	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16
GPCBLK42	Water	All	Validation Level		S4VEM	Raymond Wu	2019-01-29 12:17:16

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD50	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Chloroaniline	Validation Flag	U	UJK	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	9,10-Dimethylanthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	9,10-Dimethylanthracene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 11:55:01

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD50	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Benzo[e]pyrene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Caprolactam	Validation Flag	J	JQ	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:34:10
JLD50	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 13:59:07
JLD50	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 13:59:07
JLD50	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown Alkane-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown Alkane-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD50	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-09	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-10	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-11	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-12	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-13	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-14	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-15	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-16	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-17	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-18	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-19	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-20	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-20	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-21	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-21	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	Unknown-22	Reportable	YES	NO	Raymond Wu	2018-12-28 12:08:29
JLD50	Soil	Unknown-22	Validation Flag	J D	R	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD50	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 11:55:01
JLD50	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 11:46:42
JLD51	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	11H-Benzo[a]fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	11H-Benzo[a]fluorene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD51	Soil	2-Methylnaphthalene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	28-Nor-17.beta.(H)-hopane	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	28-Nor-17.beta.(H)-hopane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	3-Bromo-5-ethoxy-4-hydroxybenzaldehyde	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	3-Bromo-5-ethoxy-4-hydroxybenzaldehyde	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4-Chloroaniline	Validation Flag	U	UJK	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Acenaphthene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Acenaphthylene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Anthracene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(a)anthracene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(a)pyrene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(g,h,i)perylene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo(k)fluoranthene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo[b]naphtho[2,1-d]thiophene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo[b]naphtho[2,1-d]thiophene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo[e]pyrene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD51	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2019-01-31 11:57:58
JLD51	Soil	Chrysene	Validation Flag		R	Raymond Wu	2019-01-31 11:57:43
JLD51	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Chrysene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Dibenzo(a,h)anthracene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Dibenzo[def,mno]chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Dibenzo[def,mno]chrysene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Fluoranthene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Fluorene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Indeno(1,2,3-cd)pyrene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Naphthalene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Pentachlorophenol	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Perylene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:36:59
JLD51	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Phenanthrene	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 13:59:29
JLD51	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 13:59:29
JLD51	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	Pyrene, 2-methyl-	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Pyrene, 2-methyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Stigmastanol	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD51	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown Alkane-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-09	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-10	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-11	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-12	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-13	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-14	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-15	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-16	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	Unknown-17	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:10:02
JLD51	Soil	bis(2-Ethylhexyl)phthalate	Reportable		YES	Raymond Wu	2018-12-28 12:06:36
JLD51	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 12:06:36
JLD52	Soil	1,1'-Biphenyl	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,1'-Biphenyl	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,1'-Biphenyl	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,2,4,5-Tetrachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	1,4-Dioxane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,4-Dioxane	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	1,4-Dioxane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,2'-Oxybis(1-chloropropane)	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,3,4,6-Tetrachlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,3,4,6-Tetrachlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,3,4,6-Tetrachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	2,4,5-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4,5-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4,5-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4,6-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4,6-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dimethylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dimethylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dimethylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dinitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dinitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dinitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,4-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,6-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,6-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2,6-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Chloronaphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Chloronaphthalene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Chloronaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Chlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Chlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Chlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	2-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	28-Nor-17.beta.(H)-hopane	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	28-Nor-17.beta.(H)-hopane	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	28-Nor-17.beta.(H)-hopane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3,3'-Dichlorobenzidine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	3,3'-Dichlorobenzidine	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	3,3'-Dichlorobenzidine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3-Methylphenol + 4-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	3-Methylphenol + 4-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	3-Methylphenol + 4-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	3-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	3-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4,6-Dinitro-2-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4,6-Dinitro-2-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Bromophenyl-phenylether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Bromophenyl-phenylether	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Bromophenyl-phenylether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chloro-3-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chloro-3-methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chloro-3-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chloroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chloroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chloroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chlorophenyl-phenyl ether	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chlorophenyl-phenyl ether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Chlorophenyl-phenyl ether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	4-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acetophenone	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Acetophenone	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Acetophenone	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Atrazine	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Atrazine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Atrazine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benz[a]anthracene, 1-methyl-	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Benz[a]anthracene, 1-methyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benz[a]anthracene, 1-methyl-	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzaldehyde	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzaldehyde	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzaldehyde	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(b)fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo[b]naphtho[2,1-d]thiophene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Benzo[b]naphtho[2,1-d]thiophene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo[b]naphtho[2,1-d]thiophene	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo[e]pyrene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Benzo[e]pyrene	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Bis(2-Chloroethyl) ether	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Bis(2-Chloroethyl) ether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Bis(2-Chloroethyl) ether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Butylbenzylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Butylbenzylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Butylbenzylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Caprolactam	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Caprolactam	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Carbazole	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Carbazole	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Cyclopenta[cd]pyrene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Cyclopenta[cd]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Cyclopenta[cd]pyrene	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Di-n-butylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Di-n-butylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Di-n-butylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Di-n-octylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Di-n-octylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Di-n-octylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dibenzofuran	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Dibenzofuran	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dibenzofuran	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Diethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Diethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Diethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dimethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Dimethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Dimethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorobutadiene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorobutadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorobutadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorocyclo-pentadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachlorocyclo-pentadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachloroethane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachloroethane	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Hexachloroethane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Isophorone	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Isophorone	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Isophorone	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	N-Nitroso-di-n propylamine	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	N-Nitroso-di-n propylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	N-Nitroso-di-n propylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	N-Nitrosodiphenylamine	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	N-Nitrosodiphenylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	N-Nitrosodiphenylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Nitrobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Nitrobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Nitrobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 13:59:46
JLD52	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 13:59:46
JLD52	Soil	Phenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Phenol	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pyrene, 2-methyl-	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Pyrene, 2-methyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Pyrene, 2-methyl-	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown Alkane-01	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-02	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-03	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown Alkane-04	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-01	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-02	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-03	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-04	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-05	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-06	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-07	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-08	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-09	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-09	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-10	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-10	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-11	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-11	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-12	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-12	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-13	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-13	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-14	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-14	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-15	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-15	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-16	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-16	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-17	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-17	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-18	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-18	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	Unknown-19	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-19	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-20	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:09:00
JLD52	Soil	Unknown-20	Validation Level		NV	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	Unknown-20	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	bis(2-Chloroethoxy)methane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	bis(2-Chloroethoxy)methane	Validation Flag		U	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	bis(2-Chloroethoxy)methane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	bis(2-Ethylhexyl)phthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 12:31:00
JLD52	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:21:31
JLD52	Soil	bis(2-Ethylhexyl)phthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:21:31
JLD53	Soil	.beta.-Sitosterol	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	.beta.-Sitosterol	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	.beta.-Sitosterol	Validation Flag		NJ D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,1'-Biphenyl	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	1,1'-Biphenyl	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,1'-Biphenyl	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,2,4,5-Tetrachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	1,4-Dioxane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	1,4-Dioxane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,4-Dioxane	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,2'-Oxybis(1-chloropropane)	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,3,4,6-Tetrachlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,3,4,6-Tetrachlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,3,4,6-Tetrachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4,5-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4,5-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4,5-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4,6-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4,6-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4,6-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4-Dichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4-Dichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4-Dimethylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4-Dimethylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dimethylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4-Dinitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4-Dinitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,4-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2,4-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2,6-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD53	Soil	2,6-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,6-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Chloronaphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Chloronaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Chloronaphthalene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Chlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Chlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Chlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	2-Methylnaphthalene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	2-Methylnaphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Methylnaphthalene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	2-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	2-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	3,3'-Dichlorobenzidine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	3,3'-Dichlorobenzidine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3,3'-Dichlorobenzidine	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	3-Methylphenol + 4-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	3-Methylphenol + 4-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3-Methylphenol + 4-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	3-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	3-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4,6-Dinitro-2-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4,6-Dinitro-2-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4,6-Dinitro-2-methylphenol	Validation Flag		UJK	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Bromophenyl-phenylether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Bromophenyl-phenylether	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Bromophenyl-phenylether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Chloro-3-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Chloro-3-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Chloroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Chloroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Chloroaniline	Validation Flag		UJK	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Chlorophenyl-phenyl ether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Chlorophenyl-phenyl ether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Chlorophenyl-phenyl ether	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD53	Soil	4-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	4-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	4-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Acenaphthene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Acenaphthene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Acenaphthylene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Acenaphthylene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Acetophenone	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Acetophenone	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acetophenone	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Atrazine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Atrazine	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Atrazine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzaldehyde	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzaldehyde	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzaldehyde	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(a)anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(a)pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(b)fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzo(g,h,i)perylene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Benzo(k)fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD53	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Bis(2-Chloroethyl) ether	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Bis(2-Chloroethyl) ether	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Bis(2-Chloroethyl) ether	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Butylbenzylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Butylbenzylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Butylbenzylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Caprolactam	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Caprolactam	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Carbazole	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Carbazole	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Carbazole	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Chrysene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Di-n-butylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Di-n-butylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Di-n-butylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Di-n-octylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Di-n-octylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Di-n-octylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Dibenzo(a,h)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Dibenzo(a,h)anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Dibenzofuran	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Dibenzofuran	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dibenzofuran	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Diethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Diethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Diethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Dimethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Dimethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dimethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Fluorene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Fluorene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Hexachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD53	Soil	Hexachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Hexachlorobutadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Hexachlorobutadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorobutadiene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Hexachlorocyclo-pentadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Hexachlorocyclo-pentadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Hexachloroethane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Hexachloroethane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachloroethane	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Isophorone	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Isophorone	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Isophorone	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	N-Nitroso-di-n propylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	N-Nitroso-di-n propylamine	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	N-Nitroso-di-n propylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	N-Nitrosodiphenylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	N-Nitrosodiphenylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Naphthalene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Naphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Nitrobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Nitrobenzene	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Nitrobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Pentachlorophenol	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Pentachlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Perylene	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Perylene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Perylene	Validation Flag		NJ D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Phenanthrene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Phenanthrene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:00:11
JLD53	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:00:11
JLD53	Soil	Phenol	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD53	Soil	Phenol	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	Unknown Alkane-01	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-01	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-01	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-02	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-02	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-03	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-04	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-04	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-05	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-05	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-06	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-06	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-07	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-07	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-08	Reportable		NO	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:02:36
JLD53	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	Unknown-08	Validation Flag		J D	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	bis(2-Chloroethoxy)methane	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	bis(2-Chloroethoxy)methane	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	bis(2-Chloroethoxy)methane	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD53	Soil	bis(2-Ethylhexyl)phthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 12:58:02
JLD53	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag		U	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	bis(2-Ethylhexyl)phthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:17
JLD53	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 12:43:07
JLD54	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	1,4-Dioxane	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	1,4-Dioxane	Reportable		YES	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD54	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	28-Nor-17.alpha.(H)-hopane	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	28-Nor-17.alpha.(H)-hopane	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(a)pyrene	Reportable	NO	YES	Raymond Wu	2019-02-07 14:08:39
JLD54	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Benzo[e]pyrene	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 13:18:55

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD54	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2019-02-07 14:16:58
JLD54	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2019-02-07 14:16:58
JLD54	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2019-01-30 17:11:16
JLD54	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Naphthalene	Validation Flag		U	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:00:29
JLD54	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:00:29
JLD54	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:18:55
JLD54	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD54	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-17	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-18	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-19	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-20	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-20	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-21	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-21	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-22	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-22	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-23	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-23	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-24	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-24	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-25	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	Unknown-25	Validation Flag	J	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:19:31
JLD54	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:13:03
JLD54	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 13:13:03
JLD55	Soil	.beta.-Sitosterol	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	.beta.-Sitosterol	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,1'-Biphenyl	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,1'-Biphenyl	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,2,4,5-Tetrachlorobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,2,4,5-Tetrachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,4-Dioxane	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,4-Dioxane	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,2'-Oxybis(1-chloropropane)	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,2'-Oxybis(1-chloropropane)	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,3,4,6-Tetrachlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,3,4,6-Tetrachlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,5-Trichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,5-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,6-Trichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4,6-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	2,4-Dichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dimethylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dimethylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dinitrophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dinitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dinitrotoluene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,4-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,6-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,6-Dinitrotoluene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chloronaphthalene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chloronaphthalene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Chlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylnaphthalene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylnaphthalene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitrophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3,3'-Dichlorobenzidine	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3,3'-Dichlorobenzidine	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Methylphenol + 4-Methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Methylphenol + 4-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Penten-2-ol	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	3-Penten-2-ol	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Penten-2-ol	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	3-Penten-2-ol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4,6-Dinitro-2-methylphenol	Validation Flag		UJK	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	4-Bromophenyl-phenylether	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Bromophenyl-phenylether	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloro-3-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloro-3-methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloroaniline	Validation Flag		UJK	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	4-Chlorophenyl-phenyl ether	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chlorophenyl-phenyl ether	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitrophenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	4-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	9-Octadecenoic acid, (E)-	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	9-Octadecenoic acid, (E)-	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	9-Octadecenoic acid, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	9-Octadecenoic acid, (E)-	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	A'-Neogammacer-22(29)-ene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	A'-Neogammacer-22(29)-ene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	A'-Neogammacer-22(29)-ene	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	A'-Neogammacer-22(29)-ene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Acenaphthylene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthylene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acetophenone	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Acetophenone	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Anthracene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Atrazine	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Atrazine	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzaldehyde	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzaldehyde	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(a)anthracene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(a)pyrene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(b)fluoranthene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(g,h,i)perylene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(k)fluoranthene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo[e]pyrene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Benzo[e]pyrene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Benzo[e]pyrene	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Bis(2-Chloroethyl) ether	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Bis(2-Chloroethyl) ether	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Butylbenzylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Butylbenzylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Caprolactam	Validation Flag		UJK	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Carbazole	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Carbazole	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Chrysene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-butylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-butylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-octylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Di-n-octylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzo(a,h)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzo(a,h)anthracene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Dibenzofuran	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzofuran	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Diethylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Diethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dimethylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dimethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluoranthene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluorene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluorene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Hexachlorobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorobutadiene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorobutadiene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorocyclo-pentadiene	Validation Flag		UJK	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Hexachloroethane	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachloroethane	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Isophorone	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	Isophorone	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitroso-di-n propylamine	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitroso-di-n propylamine	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitrosodiphenylamine	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	N-Nitrosodiphenylamine	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Naphthalene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Naphthalene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Nitrobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Nitrobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pentachlorophenol	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pentachlorophenol	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Perylene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Perylene	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Perylene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenanthrene	Validation Flag		R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenanthrene	Reportable		NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenanthrene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:00:48
JLD55	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:00:48
JLD55	Soil	Phenol	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Phenol	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pyrene	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Stigmastanol	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Stigmastanol	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Stigmastanol	Validation Flag	NJ	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-01	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown Alkane-01	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-02	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-02	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-03	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown Alkane-03	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-01	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-01	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-02	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-02	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-03	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	Unknown-03	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-04	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-04	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-05	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-05	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-06	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-06	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-07	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-07	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-08	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-08	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-09	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-09	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-10	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-10	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-11	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-11	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-12	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-12	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-13	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-13	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-14	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-14	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-15	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-15	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-16	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-16	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-17	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-17	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-17	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-18	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-18	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-18	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	Unknown-19	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:15:05
JLD55	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-19	Validation Flag	J	R	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	Unknown-19	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Chloroethoxy)methane	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Chloroethoxy)methane	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Ethylhexyl)phthalate	Reportable		YES	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:30:38
JLD55	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:30:38
JLD56	Soil	1,1'-Biphenyl	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,1'-Biphenyl	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,2,4,5-Tetrachlorobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,2,4,5-Tetrachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,4-Dioxane	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,4-Dioxane	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,2'-Oxybis(1-chloropropane)	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,2'-Oxybis(1-chloropropane)	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4,5-Trichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4,5-Trichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4,6-Trichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dichlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dichlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dimethylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dimethylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,4-Dinitrotoluene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Dinitrotoluene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Dinitrotoluene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Diphenylimidazo[1,2-b][1,2,4]triazin	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	2,6-Diphenylimidazo[1,2-b][1,2,4]triazin	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Diphenylimidazo[1,2-b][1,2,4]triazin	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2,6-Diphenylimidazo[1,2-b][1,2,4]triazin	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chloronaphthalene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chloronaphthalene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chlorophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD56	Soil	2-Nitrophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3,3'-Dichlorobenzidine	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3,3'-Dichlorobenzidine	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Methylphenol + 4-Methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Methylphenol + 4-Methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Penten-2-ol	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	3-Penten-2-ol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Penten-2-ol	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	3-Penten-2-ol	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Bromophenyl-phenylether	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Bromophenyl-phenylether	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chloro-3-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chloro-3-methylphenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chloroaniline	Validation Flag	U	UJK	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chlorophenyl-phenyl ether	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitroaniline	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitrophenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitrophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acetophenone	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Acetophenone	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Atrazine	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Atrazine	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzaldehyde	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzaldehyde	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)anthracene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD56	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[e]pyrene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[e]pyrene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[e]pyrene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[j]fluoranthene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Benzo[j]fluoranthene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[j]fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Benzo[j]fluoranthene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Bis(2-Chloroethyl) ether	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Bis(2-Chloroethyl) ether	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Butylbenzylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Carbazole	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-butylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-butylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-octylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Di-n-octylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzofuran	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzofuran	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Diethylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Diethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dimethylphthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Dimethylphthalate	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobutadiene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorobutadiene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachloroethane	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachloroethane	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD56	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Isophorone	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Isophorone	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	N-Nitroso-di-n propylamine	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	N-Nitroso-di-n propylamine	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	N-Nitrosodiphenylamine	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Nitrobenzene	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Nitrobenzene	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Perylene	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Perylene	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Perylene	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:01:14
JLD56	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:01:14
JLD56	Soil	Phenol	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenol	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene, 2-methyl-	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Pyrene, 2-methyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene, 2-methyl-	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Pyrene, 2-methyl-	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Stigmastanol	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Stigmastanol	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Stigmastanol	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown Alkane-01	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown Alkane-01	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-01	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-01	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-02	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-02	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-03	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-03	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-04	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-04	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-05	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD56	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-05	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-06	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-06	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-07	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-07	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-08	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-08	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-09	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-09	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-09	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-10	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-10	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-10	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-11	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-11	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-11	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-12	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-12	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-12	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-13	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-13	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-13	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-14	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	Unknown-14	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-14	Validation Flag	J D	R	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	bis(2-Chloroethoxy)methane	Reportable		YES	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	bis(2-Chloroethoxy)methane	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag		U	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	n-Hexadecanoic acid	Validation Level	S4VEM	NV	Raymond Wu	2019-01-30 17:18:18
JLD56	Soil	n-Hexadecanoic acid	Validation Level	NV	S4VEM	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 13:42:14
JLD56	Soil	n-Hexadecanoic acid	Validation Flag	NJ D	R	Raymond Wu	2018-12-28 13:42:14
JLD68	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	.beta.-Sitosterol	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	1,1'-Biphenyl	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	1,1'-Biphenyl	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	1,2,4,5-Tetrachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	1,4-Dioxane	Reportable		YES	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	1,4-Dioxane	Validation Flag		U	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	1,4-Pregnadiene-3,20-dione	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	1,4-Pregnadiene-3,20-dione	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	1,4-Pregnadiene-3,20-dione	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	13-Octadecenal	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	13-Octadecenal	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	13-Octadecenal	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,2'-Oxybis(1-chloropropane)	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,3,4,6-Tetrachlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,3,4,6-Tetrachlorophenol	Validation Level		S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,3,4,6-Tetrachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	2,3,4,6-Tetrachlorophenol	Validation Flag		U	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	2,4,5-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4,5-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4,6-Trichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4,6-Trichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dichlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4-Dichlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dimethylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4-Dimethylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dinitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4-Dinitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,4-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,6-Dinitrotoluene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2,6-Dinitrotoluene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Chloronaphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Chloronaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Chlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Chlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Heptacosanone	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	2-Heptacosanone	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Heptacosanone	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	2-Methylnaphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	2-Methylnaphthalene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	2-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	2-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3,3'-Dichlorobenzidine	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	3,3'-Dichlorobenzidine	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3-Methylphenol + 4-Methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	3-Methylphenol + 4-Methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	3-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3-Penten-2-ol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	3-Penten-2-ol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	3-Penten-2-ol	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4,6-Dinitro-2-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4,6-Dinitro-2-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Bromophenyl-phenylether	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Bromophenyl-phenylether	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chloro-3-methylphenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Chloro-3-methylphenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chloroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Chloroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	4-Chloroaniline	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	4-Chlorophenyl-phenyl ether	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Chlorophenyl-phenyl ether	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Nitroaniline	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Nitroaniline	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Nitrophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	4-Nitrophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Acenaphthene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acenaphthene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Acenaphthylene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Acenaphthylene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acenaphthylene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Acetophenone	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Acetophenone	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Anthracene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Atrazine	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Atrazine	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzaldehyde	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzaldehyde	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Benzo(a)anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(a)anthracene	Validation Flag	J+	R	Raymond Wu	2018-12-28 13:51:07

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	Benzo(a)anthracene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Benzo(a)pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(a)pyrene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Benzo(b)fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(b)fluoranthene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Benzo(g,h,i)perylene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(g,h,i)perylene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Benzo(k)fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Benzo(k)fluoranthene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Bis(2-Chloroethyl) ether	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Bis(2-Chloroethyl) ether	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Butylbenzylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Butylbenzylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Caprolactam	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Caprolactam	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Carbazole	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Carbazole	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Cholesterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Cholesterol	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Chrysene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Chrysene	Validation Flag	J+	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Chrysene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Di-n-butylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Di-n-butylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Di-n-octylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Di-n-octylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Dibenzo(a,h)anthracene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Dibenzo(a,h)anthracene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Dibenzofuran	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Dibenzofuran	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	Diethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Diethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Dimethylphthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Dimethylphthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Fluoranthene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Fluoranthene	Validation Flag	J+	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Fluoranthene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Fluorene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Fluorene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Hexachlorobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Hexachlorobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachlorobutadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Hexachlorobutadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachlorocyclo-pentadiene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Hexachlorocyclo-pentadiene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachloroethane	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Hexachloroethane	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexadecanal	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Hexadecanal	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Hexadecanal	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Isophorone	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Isophorone	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	N-Nitroso-di-n propylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	N-Nitroso-di-n propylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	N-Nitrosodiphenylamine	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	N-Nitrosodiphenylamine	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Naphthalene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Naphthalene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Nitrobenzene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Nitrobenzene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Oleic Acid	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Oxirane, hexadecyl-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Oxirane, hexadecyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	Oxirane, hexadecyl-	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Pentachlorophenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Pentachlorophenol	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Phenanthrene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Phenanthrene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:01:38
JLD68	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:01:38
JLD68	Soil	Phenol	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:58:47
JLD68	Soil	Pyrene	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Pyrene	Validation Flag	J+	R	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Pyrene	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	Stigmast-4-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Stigmast-4-en-3-one	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Stigmastanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Stigmastanol	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-01	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown Alkane-02	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown Alkane-03	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-01	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-02	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-03	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-04	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-05	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-06	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-07	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-08	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD68	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-09	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-10	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-11	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-12	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-13	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-14	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Unknown-15	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Vitamin E	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:22:50
JLD68	Soil	Vitamin E	Validation Level		NV	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	Vitamin E	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	bis(2-Chloroethoxy)methane	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	bis(2-Chloroethoxy)methane	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	bis(2-Ethylhexyl)phthalate	Reportable	NO	YES	Raymond Wu	2018-12-28 13:55:05
JLD68	Soil	bis(2-Ethylhexyl)phthalate	Reportable	YES	NO	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 13:53:11
JLD68	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 13:51:07
JLD68	Soil	bis(2-Ethylhexyl)phthalate	Validation Level		S3VE	Raymond Wu	2018-12-28 13:51:07
JLD71	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	1-Hexadecanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	1-Hexadecanol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Methoxybenzoic acid, benzyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	2-Methoxybenzoic acid, benzyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	2-Thiopheneacetic acid, 4-tetradecyl est	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	2-Thiopheneacetic acid, 4-tetradecyl est	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD71	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzaldehyde, 4-hydroxy-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Benzaldehyde, 4-hydroxy-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Cholesterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD71	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Isoheptadecanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Isoheptadecanol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Octadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Octadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:01:57
JLD71	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:01:57
JLD71	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	Squalene	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Squalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD71	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD71	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 14:31:55
JLD71	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:25:49
JLD71	Soil	cis-9-Hexadecenoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:27:46
JLD71	Soil	cis-9-Hexadecenoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:25:13
JLD72	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	20.Xi.-Lanosta-7,9(11)-diene-3.beta.,18,	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	20.Xi.-Lanosta-7,9(11)-diene-3.beta.,18,	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	3-Eicosene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	3-Eicosene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4,4,6a,6b,8a,11,12,14b-Octamethyl-1,4,4a	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	4,4,6a,6b,8a,11,12,14b-Octamethyl-1,4,4a	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	5-Bromo-4-oxo-4,5,6,7-tetrahydrobenzofur	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	5-Bromo-4-oxo-4,5,6,7-tetrahydrobenzofur	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Acenaphthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:41:29

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD72	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Acetophenone, 4'-hydroxy-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Acetophenone, 4'-hydroxy-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzaldehyde	Reportable		YES	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzaldehyde	Validation Flag	J	JQ	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzaldehyde, 4-hydroxy-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Benzaldehyde, 4-hydroxy-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Fluorene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:41:29

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD72	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Phenanthrene	Validation Flag		R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:02:15
JLD72	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:02:15
JLD72	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 14:41:29
JLD72	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	Stigmast-4-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-17	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	Unknown-18	Validation Flag	J	R	Raymond Wu	2019-01-30 17:31:40
JLD72	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 14:35:16
JLD72	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD72	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 14:41:29

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD72	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:35:54
JLD73	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	1-Cyclohexyl-2-methyl-prop-2-en-1-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	1-Cyclohexyl-2-methyl-prop-2-en-1-one	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	9-Eicosene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	9-Eicosene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD73	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Di-n-butylphthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Di-n-butylphthalate	Reportable		YES	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Octadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Octadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Octadecanoic acid, ethenyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Octadecanoic acid, ethenyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:02:33
JLD73	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:02:33
JLD73	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:49:41
JLD73	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	Stigmast-4-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD73	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-17	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-18	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	Unknown-19	Validation Flag	J	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD73	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:43:20
JLD73	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:34:13
JLD73	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:42:39
JLD74	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD74	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	26,26-Dimethyl-5,23-ergostadien-3.beta.-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	26,26-Dimethyl-5,23-ergostadien-3.beta.-	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Acenaphthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo(k)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Benzo[e]pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Benzo[e]pyrene	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Dodecane, 2,6,11-trimethyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Dodecane, 2,6,11-trimethyl-	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD74	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Heptadecane, 2,6,10,15-tetramethyl-	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Heptadecane, 2,6,10,15-tetramethyl-	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Phenanthrene	Validation Flag		R	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:02:50
JLD74	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:02:50
JLD74	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-05	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown Alkane-05	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD74	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-17	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-17	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-18	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-18	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-19	Validation Flag	J	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	Unknown-19	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	bis(2-Ethylhexyl)phthalate	Reportable		YES	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:03:41
JLD74	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 14:58:05
JLD74	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2018-12-28 14:57:37
JLD74	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 14:57:37
JLD76	Soil	.gamma.-Sitosterol	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	10-Methylnonadecane	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	10-Methylnonadecane	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	2(1H)Naphthalene, 3,5,6,7,8,8a-hexahyd	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	2(1H)Naphthalene, 3,5,6,7,8,8a-hexahyd	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	3-Eicosene, (E)-	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	3-Eicosene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	6-Octadecenoic acid	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	6-Octadecenoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD76	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Butylbenzylphthalate	Reportable		YES	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Butylbenzylphthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Cholesterol	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD76	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Lup-20(29)-en-3-one	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Lup-20(29)-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Octadecanoic acid	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Octadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Palmitoleic acid	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Palmitoleic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:13:08
JLD76	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:03:06
JLD76	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:03:06
JLD76	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	Stigmast-4-en-3-one	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown Alkane-01	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown Alkane-02	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown Alkane-03	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-01	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-02	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-03	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-04	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-05	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-06	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-07	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-08	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-09	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-10	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-11	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-12	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-13	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-14	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-15	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	Unknown-16	Validation Flag	J D	R	Raymond Wu	2019-01-30 17:42:01

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD76	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD76	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:07:39
JLD76	Soil	n-Hexadecanoic acid	Validation Flag	NJ D	R	Raymond Wu	2019-01-30 17:42:01
JLD76	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:54
JLD77	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	26-Nor-5-cholesten-3.beta.-ol-25-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	26-Nor-5-cholesten-3.beta.-ol-25-one	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	3-Octadecene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	3-Octadecene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	5-Tetradecene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	5-Tetradecene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD77	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:03:26
JLD77	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:03:26
JLD77	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	Stigmastanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD77	Soil	Stigmasterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Stigmasterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-010	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-010	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-06	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-07	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-08	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown Alkane-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown Alkane-09	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD77	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:20:43
JLD77	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:15:07
JLD77	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:45:34
JLD77	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:14:33
JLD78	Soil	.alpha.-Amyrin	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.alpha.-Amyrin	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.alpha.-Amyrin	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	.beta.-Amyrin	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.beta.-Amyrin	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.beta.-Amyrin	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	.gamma.-Sitosterol	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD78	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Methoxybenzoic acid, benzyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Methoxybenzoic acid, benzyl ester	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Methoxybenzoic acid, benzyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	2-Methylnaphthalene	Validation Flag		R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	2-Methylnaphthalene	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	2-Propen-1-one, 1-(2,6-dihydroxy-4-methoxyphenyl)-	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Propen-1-one, 1-(2,6-dihydroxy-4-methoxyphenyl)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	2-Propen-1-one, 1-(2,6-dihydroxy-4-methoxyphenyl)-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4',5'-Dihydroxy-7-methoxyflavanone	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	4',5'-Dihydroxy-7-methoxyflavanone	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	4',5'-Dihydroxy-7-methoxyflavanone	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	5-Hydroxy-4',7'-dimethoxyflavanone	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	5-Hydroxy-4',7'-dimethoxyflavanone	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	5-Hydroxy-4',7'-dimethoxyflavanone	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	9-Hexadecenoic acid	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	9-Hexadecenoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	9-Hexadecenoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Acetophenone, 4'-hydroxy-	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Acetophenone, 4'-hydroxy-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Acetophenone, 4'-hydroxy-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD78	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzaldehyde	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzaldehyde	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzaldehyde, 4-hydroxy-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Benzaldehyde, 4-hydroxy-	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Benzaldehyde, 4-hydroxy-	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Bromoacetic acid, octadecyl ester	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Bromoacetic acid, octadecyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Bromoacetic acid, octadecyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Cholesterol	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Cholesterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD78	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Oleic Acid	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Phenanthrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:03:45
JLD78	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:03:45
JLD78	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	Stigmast-4-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Stigmast-4-en-3-one	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Stigmastanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Stigmastanol	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown Alkane-01	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown Alkane-02	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown Alkane-03	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-01	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-02	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-03	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-04	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-05	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-06	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-07	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-08	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD78	Soil	Unknown-09	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-10	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	Unknown-11	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD78	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 15:27:49
JLD78	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:23:07
JLD78	Soil	n-Hexadecanoic acid	Reportable		NO	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:51:39
JLD78	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:22:18
JLD79	Soil	.beta.-iso-Methyl ionone	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	.beta.-iso-Methyl ionone	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	A'-Neogammacer-22(29)-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	A'-Neogammacer-22(29)-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD79	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Octadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Octadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD79	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:04:04
JLD79	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:04:04
JLD79	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:35:30
JLD79	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD79	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:30:58
JLD79	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:54:54
JLD79	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:30:27
JLD81	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	1,4-Dioxane	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	1,4-Dioxane	Validation Flag		R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Methylnaphthalene	Validation Flag		R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	2-Methylnaphthalene	Reportable		YES	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD81	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	6-Octadecenoic acid	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	6-Octadecenoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	6-Octadecenoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD81	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:04:24
JLD81	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:04:24
JLD81	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 15:42:58
JLD81	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	Unknown Alkane-01	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown Alkane-02	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown Alkane-03	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown Alkane-04	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown-01	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown-02	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown-03	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown-04	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-05	Reportable		NO	Raymond Wu	2019-01-30 17:58:02
JLD81	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 15:37:24
JLD81	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD81	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 15:38:28
JLD82	Soil	.gamma.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	.gamma.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD82	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	1,4-Dioxane	Validation Flag		R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	1,4-Dioxane	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	11,13-Dimethyl-12-tetradecen-1-ol acetat	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	11,13-Dimethyl-12-tetradecen-1-ol acetat	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	17-(1,5-Dimethylhexyl)-10,13-dimethyl-2,	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	17-(1,5-Dimethylhexyl)-10,13-dimethyl-2,	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	9-Octadecenoic acid, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	9-Octadecenoic acid, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Bacchotricuneatin c	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Bacchotricuneatin c	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD82	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Cholesterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Dodecanoic acid, hexadecyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Dodecanoic acid, hexadecyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Ergost-5-en-3-ol, (3.beta.)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Ergost-5-en-3-ol, (3.beta.)-	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:04:45
JLD82	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:04:45
JLD82	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:53:24

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD82	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	Squalene	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Squalene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Stigmastanol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Stigmastanol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Sulfurous acid, 2-propyl tridecyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Sulfurous acid, 2-propyl tridecyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Tetradecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Tetradecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Trifluoroacetoxy hexadecane	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Trifluoroacetoxy hexadecane	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:54:04
JLD82	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 16:53:24
JLD82	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD82	Soil	n-Nonadecanol-1	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:01:05
JLD82	Soil	n-Nonadecanol-1	Reportable	YES	NO	Raymond Wu	2018-12-28 16:49:00
JLD83	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	11,13-Dimethyl-12-tetradecen-1-ol acetat	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	11,13-Dimethyl-12-tetradecen-1-ol acetat	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD83	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	2-Tetradecene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	2-Tetradecene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	26-Nor-5-cholesten-3.beta.-ol-25-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	26-Nor-5-cholesten-3.beta.-ol-25-one	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD83	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Dodecanoic acid, hexadecyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Dodecanoic acid, hexadecyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Fumaric acid, pentafluorophenyl undecyl	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Fumaric acid, pentafluorophenyl undecyl	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:05:04
JLD83	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:05:04
JLD83	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	Stigmast-4-en-3-one	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Stigmast-4-en-3-one	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Supraene	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Supraene	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-05	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD83	Soil	Unknown Alkane-05	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown Alkane-06	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown Alkane-06	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD83	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 16:59:56
JLD83	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 16:55:47
JLD83	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:03:53
JLD83	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 16:55:09
JLD84	Soil	.beta.-Sitosterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	.beta.-Sitosterol	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	1-Heptadecene	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	1-Heptadecene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	3-Eicosene, (E)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD84	Soil	3-Eicosene, (E)-	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	7-Hexadecene, (Z)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	7-Hexadecene, (Z)-	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	9-Hexadecenoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	9-Hexadecenoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Caprolactam	Reportable		YES	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Cholestan-3-ol, (3.beta.,5.beta.)-	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Cholestan-3-ol, (3.beta.,5.beta.)-	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Cholesterol	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Cholesterol	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD84	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Dodecanoic acid, hexadecyl ester	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Dodecanoic acid, hexadecyl ester	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Oleic Acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Oleic Acid	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Phenol	Reportable	YES	NO	Raymond Wu	2019-02-07 14:05:21
JLD84	Soil	Phenol	Validation Flag	U	R	Raymond Wu	2019-02-07 14:05:21
JLD84	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	Unknown Alkane-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown Alkane-01	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown Alkane-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown Alkane-02	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown Alkane-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown Alkane-03	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown Alkane-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown Alkane-04	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-01	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-01	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-02	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-02	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-03	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-03	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-04	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-04	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-05	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-05	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-06	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-06	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-07	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD84	Soil	Unknown-07	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-08	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-08	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-09	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-09	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-10	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-10	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-11	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-11	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-12	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-12	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-13	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-13	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-14	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-14	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-15	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-15	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	Unknown-16	Validation Flag	J	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	Unknown-16	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
JLD84	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Raymond Wu	2018-12-28 17:08:56
JLD84	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-28 17:01:52
JLD84	Soil	n-Hexadecanoic acid	Validation Flag	NJ	R	Raymond Wu	2019-01-30 18:06:44
JLD84	Soil	n-Hexadecanoic acid	Reportable	YES	NO	Raymond Wu	2018-12-28 17:00:59
SBLK44	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Atrazine	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
SBLK44	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Carbazole	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Isophorone	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Unknown-01	Validation Level	NV	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Unknown-02	Validation Level	NV	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	Unknown-03	Validation Level	NV	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29
SBLK44	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Raymond Wu	2019-01-31 10:43:29

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles by SIM

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD50	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 16:44:34
JLD50	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Benzo(a)anthracene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Benzo(a)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Benzo(b)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Benzo(g,h,i)perylene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Benzo(k)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Chrysene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 16:44:34
JLD50	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD50	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:44:32
JLD50	Soil	Pyrene	Validation Flag	J+	R	Raymond Wu	2018-12-27 17:26:21
JLD50	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:34:47
JLD51	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:45:56
JLD51	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-27 17:34:47
JLD51	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Pentachlorophenol	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:34:47
JLD51	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD51	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:45:56
JLD51	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-27 17:34:47
JLD51	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD52	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Benzo(a)anthracene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Benzo(a)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:39:17
JLD52	Soil	Benzo(b)fluoranthene	Validation Flag	JK	R	Raymond Wu	2018-12-28 12:39:17
JLD52	Soil	Benzo(b)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Benzo(g,h,i)perylene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Benzo(k)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Chrysene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Pentachlorophenol	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD52	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:47:36
JLD52	Soil	Pyrene	Validation Flag	J+	R	Raymond Wu	2018-12-27 17:39:41
JLD52	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:43:11
JLD53	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:43:11
JLD53	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 12:56:54
JLD53	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-27 17:43:11
JLD53	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:43:11
JLD53	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD53	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:44:02
JLD54	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD54	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:44:02
JLD54	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2019-02-07 14:18:37
JLD54	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2019-02-07 14:18:37
JLD54	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:44:02
JLD54	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD54	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(a)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Benzo(b)fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Chrysene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Fluoranthene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD55	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD55	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 13:28:37
JLD55	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-27 17:46:23
JLD55	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Benzo(a)anthracene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Benzo(a)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Benzo(b)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Benzo(g,h,i)perylene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 18:23:01
JLD56	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Benzo(k)fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Chrysene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Fluoranthene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Pentachlorophenol	Validation Flag	J	JQ	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD56	Soil	Pyrene	Validation Flag	J+	JK	Raymond Wu	2018-12-27 17:49:03
JLD56	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:24:20
JLD68	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:24:20
JLD68	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:24:20
JLD68	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Pentachlorophenol	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:24:20
JLD68	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD68	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	4-Methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:25:55

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD71	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Benzo(a)anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Benzo(a)pyrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Pentachlorophenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Phenanthrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:25:55
JLD71	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD71	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:26:42
JLD72	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:26:42
JLD72	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:26:42
JLD72	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD72	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:27:29
JLD73	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:27:29
JLD73	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:27:29
JLD73	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:27:29
JLD73	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD73	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:27:29
JLD73	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD73	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Benzo(a)anthracene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Benzo(a)pyrene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Chrysene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Fluoranthene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD74	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 14:56:13
JLD74	Soil	Pyrene	Validation Flag	J	R	Raymond Wu	2018-12-27 18:28:39
JLD74	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:29:33
JLD76	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:29:33
JLD76	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:29:33
JLD76	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD76	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:29:33
JLD76	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD76	Soil	Pyrene	Validation Flag		R	Raymond Wu	2018-12-28 15:06:11
JLD76	Soil	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-28 15:06:11
JLD76	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:30:17
JLD77	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:30:17
JLD77	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:30:17
JLD77	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:30:17
JLD77	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:30:17
JLD77	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD77	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:31:08
JLD78	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:31:08
JLD78	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:31:08
JLD78	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:31:08
JLD78	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:31:08
JLD78	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD78	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD78	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	4-Methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Benzo(a)anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Pentachlorophenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Phenanthrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:32:18
JLD79	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD79	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	4-Methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Benzo(a)anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Benzo(a)pyrene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Benzo(b)fluoranthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Benzo(g,h,i)perylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Chrysene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Fluoranthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Pentachlorophenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:33:34
JLD81	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD81	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	4-Methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:34:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD82	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Pentachlorophenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:34:27
JLD82	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD82	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	4-Methylphenol	Validation Flag	J	JK	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Anthracene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Pentachlorophenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:35:19
JLD83	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD83	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	4-Methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Acenaphthene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Acenaphthylene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD50

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD84	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Naphthalene	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Pentachlorophenol	Validation Flag	J	JQ	Raymond Wu	2018-12-27 18:36:08
JLD84	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
JLD84	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SBLK46	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Chrysene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Fluorene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Phenol	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47
SLCS46	Soil	Pyrene	Validation Level	S3VE	S4VEM	Raymond Wu	2018-12-27 17:18:47



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MEMORANDUM

DATE: April 22, 2019

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *MW*

SUBJ: **Organic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon**

REF: TO: TO-27-T1-SS1

PAN: 1004530.0027.001.01

The revised data summary check of 18 sediment samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. Semivolatile organic compounds (SVOCs), polynuclear aromatic hydrocarbons (PAH) by selective ion monitoring (SIM), chlorinated pesticides, and aroclor analyses (EPA CLP SOW SOM02.4) were performed by Shealy Environmental Services, Inc., West Columbia, South Carolina. All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

JLD57	JLD58	JLD59	JLD60	JLD61
JLD62	JLD63	JLD64	JLD65	JLD66
JLD67	JLD69	JLD70	JLD75	JLD80
JLD86	JLD87	JLD88		

No discrepancies were noted in this revision.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 155
Seattle, WA 98101-3140

LABORATORY SERVICE &
APPLIED SCIENCES
DIVISION

April 15, 2019
REVISED

MEMORANDUM

Subject: Data Validation Report for the South Rivergate Pond Inspection, Case # 47811,
SDG: JLD75 – Organic Analyses

From: Karin Feddersen-Lethe, QA Chemist
USEPA Region 10, Environmental Services Unit, OERA

KARIN
FEDDERSEN-
LETHE

Digitally signed by
KARIN FEDDERSEN-
LETHE
Date: 2019.04.15
15:15:34 -07'00'

To: Ken Marcy, Project Manager
USEPA Region 10, Assessment and Brownfields Unit

CC: Derek Pulvino, Ecology & Environment

The quality assurance (QA) review of the analytical data generated from the analysis of 18 sediment samples collected from the above-referenced site, has been completed. These samples were analyzed for semivolatile organic, semivolatile by SIM, pesticide, and aroclor analyses by Shealy Environmental Services, Inc., located in Columbia, SC. When multiple analyses were conducted for the same sample (i.e., dilution, reanalysis, SIM), the analysis with reportable results has been indicated by the reviewer. Soil sample results are reported on a dry weight basis. No adjustment needs to be made by the user for percent solids or for dilutions on any results.

All sample analyses were evaluated following EPA's Stage IV Data Validation Electronic/Manual Process (S4VEM). The validation was conducted, and appropriate qualifiers were applied according to the Quality Control Specifications outlined in the following:

- Quality Assurance Project Plan (QAPP) for South Rivergate Pond, Sampling and Quality Assurance Plan, 10/03/2018;
- Modified Analysis Request Number 2948.0: Semivolatiles SIM Analysis with Additional Analytes;
- Modified Analysis Request Number 2720.2: Aroclors Analysis at Lower CRQLs;
- USEPA Contract Laboratory Program (CLP) Statement of Work for (SOW) Organic Superfund Methods Multi-Media, Multi-Concentration (SOM02.4);
- USEPA National Functional Guidelines for Superfund Organic Methods Data Review (EPA-540-R-2017-002); and
- Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use (EPA-540-R-08-005).

Some data may be qualified using the reviewer's professional judgment. The conclusions presented herein are based on the information provided for the review. A summary of samples evaluated in this report with

the pertinent dates for sample collection, laboratory sample receipt, extraction, and analyses are attached along with the validated data.

I. QUALITY CONTROL RESULTS SUMMARY

The following table summarizes the major quality control (QC) tests as well as the criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP or Region specific and different from the NFG.

Semivolatile Organic Analysis			
Quality Control Test	Outliers?	Data Affected?	Evaluation Criteria
Preservation and Holding Times	N	N	Sample cooler temperature $\leq 6^{\circ}\text{C}$ upon receipt and during storage at the laboratory; extracted within 14 days; analyzed within 40 days
Blanks	N	N	Non-detect or $< 5\text{X Blank}^{\dagger}$
Initial Calibration	N	N	Min. RRF: 0.010 to 0.500 ‡ and Max. %RSD: 20% to 40% ‡
Continuing Calibration Verification	Y	Y*	Min. RRF: 0.010 to 0.500 ‡ and Max. Opening %D: 20% to 50% ‡ Max. Closing %D: 25% to 50% ‡
Deuterated Monitoring Compounds (DMC)	Y	Y*	Varies by Compound Revised advisory limits for 1,4-Dioxane-d8: 15% to 120%
Matrix Spikes	N	N	Varies by Compound
Internal Standards	N	N	50 – 200% of 12-hour standard

*See the Data Qualifications section below for outliers and qualification of affected data.

† 10X Blank for common laboratory contaminants.

‡ Varies by compound. See Organic CLP NFG Table 30 for individual compound acceptance criteria.

(Note: RRF = Relative Response Factor, RSD = Relative Standard Deviation, D = Difference, RPD = Relative Percent Difference)

Semivolatile Organic PAH and PCP by SIM Analysis			
Quality Control Test	Outliers?	Data Affected?	Evaluation Criteria
Preservation and Holding Times	N	N	Sample cooler temperature $\leq 6^{\circ}\text{C}$ upon receipt and during storage at the laboratory; extracted within 14 days; analyzed within 40 days
Blanks	Y	Y*	Non-detect or $< 5\text{X}$ Blank
Initial Calibration	Y	N	Min. RRF: 0.010 to 0.900 [‡] and Max. %RSD: 20% to 40% [‡]
Continuing Calibration Verification	Y	N	Min. RRF: 0.010 to 0.900 [‡] and Max. Opening %D: 20% to 50% [‡] Max. Closing %D: 25% to 50% [‡]
Deuterated Monitoring Compounds (DMC)	Y	Y*	Varies by Compound
Matrix Spikes	N	N	Varies by Compound
Laboratory Control Samples	Y	N	Varies by Compound
Internal Standards	N	N	50 – 200% of 12-hour standard

*See the Data Qualifications section below for outliers and qualification of affected data.

[‡]Varies by compound. See Organic CLP NFG Table 30 for individual compound acceptance criteria.

(Note: RRF = Relative Response Factor, RSD = Relative Standard Deviation, D = Difference, RPD = Relative Percent Difference)

Pesticide Organic Analysis			
Quality Control Test	Outliers?	Data Affected?	Evaluation Criteria
Preservation and Holding Times	N	N	Sample cooler temperature $\leq 6^{\circ}\text{C}$ upon receipt and during storage at the laboratory; extracted within 14 days; analyzed within 40 days
Blanks	N	N	Non-detect or $< 10\text{X}$ Blank
Instrument Performance Checks	Y	N	Resolution Check: $\geq 60\%$ PEM/INDA/INDB: $\geq 90\%$ INDC: $\geq 80\%$ (primary), $\geq 50\%$ (secondary) %Breakdown: $\leq 20\%$ (single), $\leq 30\%$ (combined)
Initial Calibration	Y	N	$\leq 20\%$ RSD single component analyte $\leq 25\%$ RSD alpha-BHC & delta-BHC $\leq 30\%$ RSD toxaphene
Continuing Calibration Verification	Y	N	$\leq 25\%$ D
Surrogate Spikes	Y	Y*	30 – 150%
Matrix Spikes	N	N	Varies by Compound
Laboratory Control Samples	N	N	Varies by Compound
Target Compound Identification	Y	Y*	$> 25\%$ D: J; $> 60\%$ D: U at CRQL

*See the Data Qualifications section below for outliers and qualification of affected data.

(Note: RSD = Relative Standard Deviation, D = Difference, RPD = Relative Percent Difference)

Aroclor Organic Analysis			
Quality Control Test	Outliers?	Data Affected?	Evaluation Criteria
Preservation and Holding Times	N	N	Sample cooler temperature $\leq 6^{\circ}\text{C}$ upon receipt and during storage at the laboratory; extracted within 14 days; analyzed within 40 days
Blanks	N	N	Non-detect or $< 10\text{X}$ Blank
Initial Calibration	N	N	$\leq 20\%$ RSD
Continuing Calibration Verification	N	N	Open: $\leq 25\%$ D, Close: $\leq 50\%$ D
Surrogate Spikes	N	N	30 – 150%
Matrix Spikes	N	N	Varies by Compound
Laboratory Control Samples	N	N	50 – 150%
Target Compound Identification	Y	Y*	$\leq 25\%$ D: J; $> 60\%$ D: U

*See the Data Qualifications section below for outliers and qualification of affected data.

(Note: RSD = Relative Standard Deviation, D = Difference, RPD = Relative Percent Difference)

II. DATA QUALIFICATIONS

Summary of Validation Qualifiers Applied:

Data qualifications applied after the manual and electronic data review can be found in the attached “Manual/Electronic Data Review Results” section of this report.

Data Qualifiers

The following is a list of qualifiers applied to the sample result(s) either electronically or manually, when needed, to indicate associated out-of-control QA/QC results.

Data Qualifiers	
U	The analyte was analyzed for but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit.
J	The analyte was positively identified and the associated numerical value is an estimated quantity.
UJ	The analyte was analyzed for but was not detected above the level of the associated value. The associated value is an estimate and may be inaccurate or imprecise.
R	The data are unusable for all purposes. The analyte may or may not be present in the sample.
JN	There is evidence that the analyte is present. The associated numerical result is an estimate.

For site assessment and investigations, the following bias qualifiers are applied to the sample result(s) manually in addition to the above data qualifiers to allow for data analysis and interpretation using PREscore software for the National Priorities Listing Hazard Ranking System (NPL-HRS).

Bias Qualifiers	
L	Low bias.
H	High bias.
K	Unknown bias.
Q	Detected concentration is below the MRL / CRQL but is above the MDL.

Attachments:

Manual/Electronic Data Review Results

Sample Summary Report

Data Validation Report - Analytical Sample Listing

Manual/Electronic Data Review Results

SEMIVOLATILE ORGANICS ANALYSIS	
Continuing Calibration Qualification Summary	
The following samples are associated with an opening or closing CCV with % Difference below criteria. Detects are qualified JL. Nondetects are qualified UJL.	
Hexachlorocyclo-pentadiene	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD67, JLD69, JLD70, JLD75, JLD80, JLD86, JLD87, JLD88
DMC/Surrogate Qualification Summary	
The following samples have DMC/surrogate percent recoveries below than the expanded minimum criteria. Detects are qualified JL. Nondetects are qualified UJL.	
4-Chloroaniline-d4 (4-Chloroaniline)	JLD66
Target Analyte Quantitation Qualification Summary	
The following samples have analyte concentrations below the quantitation limit (CRQL). Detected compounds are qualified JQ. Non-detected compounds are not qualified.	
Benzo(k)fluoranthene	JLD57, JLD58, JLD60, JLD62, JLD65
bis(2-Ethylhexyl)phthalate	JLD61, JLD63, JLD67, JLD75

SEMIVOLATILE SIM ORGANICS ANALYSIS	
Blank Qualification Summary	
The following samples have analyte results reported less than or equal to 5x Blank Results. Detects are qualified U. Sample results have been reported at the CRQL, or at the level of detection if above the CRQL.	
Benzo(g,h,i)perylene	JLD80, JLD88, JLD86
DMC/Surrogate Qualification Summary	
The following diluted samples have DMC/surrogate percent recoveries below than the expanded minimum criteria. Detects are qualified JH. Nondetects are not qualified.	
Fluoranthene-d10 (Fluoranthene, Pyrene, Benzo(a)anthracene, Chrysene)	JLD62 (dilution)
Fluoranthene-d10 (Fluoranthene, Pyrene, Benzo(a)anthracene)	JLD65 (dilution)
Target Analyte Quantitation Qualification Summary	
The following samples have analyte results greater than the upper limit of calibration range and proper dilution is not performed. Detects are qualified as estimated JK.	
Benzo(b)fluoranthene	JLD66, JLD70
Benzo(g,h,i)perylene	JLD66, JLD70
Pyrene	JLD66

Manual/Electronic Data Review Results

The following samples have analyte concentrations below the quantitation limit (CRQL). Detected compounds are qualified JQ. Non-detected compounds are not qualified.	
Naphthalene	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD67, JLD70, JLD75, JLD86, JLD87, JLD88
2-Methylnaphthalene	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD67, JLD69, JLD70, JLD75, JLD86, JLD87
Acenaphthylene	JLD86, JLD87
Acenaphthene	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD64, JLD65, JLD66, JLD67, JLD69, JLD70, JLD87
Pentachlorophenol	JLD59, JLD60, JLD62, JLD63, JLD65, JLD69, JLD70
Phenanthrene	JLD86
Anthracene	JLD86, JLD87
Fluoranthene	JLD88
Pyrene	JLD88
Benzo(a)anthracene	JLD86, JLD88
Chrysene	JLD88
Benzo(b)fluoranthene	JLD88
Benzo(k)fluoranthene	JLD86, JLD88
Benzo(a)pyrene	JLD86, JLD88
Indeno(1,2,3-cd)pyrene	JLD86, JLD88

PESTICIDE ORGANICS ANALYSIS	
DMC/Surrogate Qualification Summary	
The following samples have DMC/surrogate percent recoveries greater than the maximum criteria. Detects are qualified JH. Nondetects are not qualified.	
Decachlorobiphenyl (4,4'-DDT)	JLD60 [Reinjection-01]
Target Analyte Quantitation Qualification Summary	
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 25% but less than 60%. Detected compounds are qualified JK.	
4,4'-DDD	JLD60
4,4'-DDE	JLD57, JLD59
4,4'-DDT	JLD58, JLD61
Dieldrin	JLD57
Endosulfan II	JLD62, JLD65
Heptachlor	JLD57
trans-Chlordane	JLD59, JLD64, JLD66
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 60%. Detected compounds are qualified U and reported at the level of detection or at the CRQL, whichever is higher.	
4,4'-DDD	JLD62

Manual/Electronic Data Review Results

4,4'-DDE	JLD62, JLD63, JLD64, JLD65, JLD66
4,4'-DDT	JLD64
Aldrin	JLD57, JLD58, JLD60, JLD62, JLD64, JLD65, JLD66
beta-BHC	JLD65
Dieldrin	JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD67, JLD69, JLD70, JLD87
Endosulfan I	JLD57, JLD59, JLD60, JLD63, JLD64, JLD65, JLD66, JLD69
Endosulfan II	JLD59, JLD60, JLD63, JLD66
Endosulfan sulfate	JLD60, JLD61, JLD62, JLD64, JLD65, JLD66
Endrin	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD67, JLD69
Endrin aldehyde	JLD57, JLD59, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD69
Endrin ketone	JLD57, JLD58, JLD59, JLD60, JLD61, JLD62, JLD63, JLD64, JLD65, JLD66, JLD69
gamma-BHC (Lindane)	JLD57, JLD65, JLD69
Heptachlor	JLD59, JLD60, JLD62, JLD66
Heptachlor epoxide	JLD58, JLD64, JLD65
Methoxychlor	JLD57, JLD58, JLD59, JLD60, JLD62, JLD64, JLD65, JLD66, JLD69
trans-Chlordane	JLD57, JLD58, JLD60, JLD62, JLD63, JLD65, JLD69
Target Analyte Quantitation Qualification Summary	
The following samples have analyte concentrations below the quantitation limit (CRQL). Detected compounds are qualified JQ. Non-detected compounds are not qualified.	
beta-BHC	JLD64, JLD69
delta-BHC	JLD66
gamma-BHC (Lindane)	JLD59, JLD64, JLD66
Heptachlor	JLD58, JLD64, JLD65, JLD75
Aldrin	JLD61
Heptachlor epoxide	JLD63
Endosulfan I	JLD58, JLD62, JLD75
Dieldrin	JLD75
4,4'-DDE	JLD70, JLD75
Endosulfan II	JLD69
4,4'-DDD	JLD59, JLD61, JLD63, JLD65, JLD66, JLD67, JLD70, JLD75
4,4'-DDT	JLD75
Methoxychlor	JLD61, JLD63, JLD67, JLD70, JLD75, JLD87
cis-Chlordane	JLD67
trans-Chlordane	JLD61, JLD75

Manual/Electronic Data Review Results

AROCLOR ORGANICS ANALYSIS	
Target Analyte Quantitation Qualification Summary	
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 25% but less than 60%. Detected compounds are qualified JK.	
Aroclor-1242	JLD75
Aroclor-1254	JLD57, JLD58, JLD59, JLD60, JLD62, JLD65, JLD87
Aroclor-1260	JLD58, JLD64, JLD66
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 60%. Detected compounds are qualified U and reported at the CRQL.	
Aroclor-1254	JLD61, JLD69, JLD75
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 60%, however the discrepancy may be caused by interference from the presence of an overlapping Aroclor. Detected compounds are qualified JK.	
Aroclor-1254	JLD64, JLD66, JLD75
The percent difference for the detected mean concentration of a target compound between the two gas chromatograph columns for the following samples is greater than 60%. The pattern does not appear to be consistent with Aroclor- 1254, but rather interference with non-target analytes. Detected compounds are qualified U and reported at the CRQL.	
Aroclor-1254	JLD61, JLD69

Data Validation Report

Analytical Sample Listing

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Lab Name: Shealy Environmental Services, Inc.

GroupID: 47811/EPW14035/JLD75

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

SOW: SOM02.4

Organization: EPA Region 10

Submission Group Id: 31020039

Method - Semivolatiles

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD75	FS	Soil	Low	11/06/2018 10:11:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 14:04:00	Zebtron ZB-SV	Agilent__MSD12
JLD80	FS	Soil	Low	11/06/2018 12:18:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 14:29:00	Zebtron ZB-SV	Agilent__MSD12
JLD86	FS	Soil	Low	11/06/2018 13:28:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 14:55:00	Zebtron ZB-SV	Agilent__MSD12
JLD57	FS	Soil	Low	11/07/2018 08:49:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 17:02:00	Zebtron ZB-SV	Agilent__MSD12
JLD69	FS	Soil	Low	11/07/2018 08:59:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 21:18:00	Zebtron ZB-SV	Agilent__MSD12
JLD58	FS	Soil	Low	11/07/2018 09:05:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 17:27:00	Zebtron ZB-SV	Agilent__MSD12
JLD59	FS	Soil	Low	11/07/2018 09:23:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 17:53:00	Zebtron ZB-SV	Agilent__MSD12
JLD63	FS	Soil	Low	11/07/2018 09:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 19:36:00	Zebtron ZB-SV	Agilent__MSD12
JLD62	FS	Soil	Low	11/07/2018 09:52:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 19:10:00	Zebtron ZB-SV	Agilent__MSD12
JLD66	FS	Soil	Low	11/07/2018 09:56:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 20:52:00	Zebtron ZB-SV	Agilent__MSD12
JLD65	FS	Soil	Low	11/07/2018 10:10:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 20:27:00	Zebtron ZB-SV	Agilent__MSD12
JLD61	FS	Soil	Low	11/07/2018 10:24:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 18:44:00	Zebtron ZB-SV	Agilent__MSD12
JLD64	FS	Soil	Low	11/07/2018 10:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 20:01:00	Zebtron ZB-SV	Agilent__MSD12
JLD60	FS	Soil	Low	11/07/2018 10:41:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 18:19:00	Zebtron ZB-SV	Agilent__MSD12
JLD70	FS	Soil	Low	11/07/2018 12:33:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 15:45:00	Zebtron ZB-SV	Agilent__MSD12
JLD67	FS	Soil	Low	11/07/2018 13:11:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 15:20:00	Zebtron ZB-SV	Agilent__MSD12
JLD87	FS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/18/2018 16:11:00	Zebtron ZB-SV	Agilent__MSD12
JLD88	FS	Soil	Low	11/07/2018	11/09/2018			Sonication	11/13/2018	Initial	11/18/2018	Zebtron	Agilent__MSD12

Data Validation Report
Analytical Sample Listing

Wed, 5
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Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project	GroupID: 47811/EPW14035/JLD75	Lab Name: Shealy Environmental Services, Inc.
Submission Group Id: 31020039	Organization: EPA Region 10	SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
				16:01:00	10:42:00				14:37:00		16:36:00	ZB-SV	

Data Validation Report

Analytical Sample Listing

Wed, 5
Dec
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Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020039

Organization: EPA Region 10

SOW: SOM02.4

Method - Semivolatiles by SIM

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD75	FS	Soil	Low	11/06/2018 10:11:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/30/2018 11:22:00	Zebron ZB-SV	Agilent__MSD4
JLD80	FS	Soil	Low	11/06/2018 12:18:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/28/2018 15:51:00	Zebron ZB-SV	Agilent__MSD4
JLD86	FS	Soil	Low	11/06/2018 13:28:00	11/08/2018 09:48:00			Sonication	11/13/2018 14:37:00	Initial	11/28/2018 16:17:00	Zebron ZB-SV	Agilent__MSD4
JLD57	FS	Soil	Low	11/07/2018 08:49:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/03/2018 13:24:00	Zebron ZB-SV	Agilent__MSD4
JLD69	FS	Soil	Low	11/07/2018 08:59:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/30/2018 12:16:00	Zebron ZB-SV	Agilent__MSD4
JLD58	FS	Soil	Low	11/07/2018 09:05:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/03/2018 18:37:00	Zebron ZB-SV	Agilent__MSD4
JLD59	FS	Soil	Low	11/07/2018 09:23:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	12/01/2018 15:34:00	Zebron ZB-SV	Agilent__MSD4
JLD63	FS	Soil	Low	11/07/2018 09:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/30/2018 12:44:00	Zebron ZB-SV	Agilent__MSD4
JLD62	FS	Soil	Low	11/07/2018 09:52:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/03/2018 13:11:00	Zebron ZB-SV	Agilent__MSD4
JLD66	FS	Soil	Low	11/07/2018 09:56:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	12/01/2018 13:20:00	Zebron ZB-SV	Agilent__MSD4
JLD65	FS	Soil	Low	11/07/2018 10:10:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/03/2018 15:07:00	Zebron ZB-SV	Agilent__MSD4
JLD65	FS	Soil	Low	11/07/2018 10:10:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	12/01/2018 12:30:00	Zebron ZB-SV	Agilent__MSD4

Data Validation Report

Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project GroupID: 47811/EPW14035/JLD75 Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020039

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD61	FS	Soil	Low	11/07/2018 10:24:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/03/2018 18:11:00	Zebron ZB-SV	Agilent_MSD4
JLD64	FS	Soil	Low	11/07/2018 10:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	11/30/2018 14:06:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/13/2018 14:37:00	Initial	12/03/2018 17:44:00	Zebron ZB-SV	Agilent_MSD4
JLD60	FS	Soil	Low	11/07/2018 10:41:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Dilution-01	12/01/2018 14:13:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/13/2018 14:37:00	Initial	12/03/2018 10:16:00	Zebron ZB-SV	Agilent_MSD4
JLD70	FS	Soil	Low	11/07/2018 12:33:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/30/2018 13:38:00	Zebron ZB-SV	Agilent_MSD4
JLD67	FS	Soil	Low	11/07/2018 13:11:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/28/2018 16:44:00	Zebron ZB-SV	Agilent_MSD4
JLD87	FS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/30/2018 11:49:00	Zebron ZB-SV	Agilent_MSD4
JLD88	FS	Soil	Low	11/07/2018 16:01:00	11/09/2018 10:42:00			Sonication	11/13/2018 14:37:00	Initial	11/28/2018 17:11:00	Zebron ZB-SV	Agilent_MSD4
								Sonication	11/13/2018 14:37:00	Initial	11/28/2018 17:38:00	Zebron ZB-SV	Agilent_MSD4

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Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE

GroupID: 47811/EPW14035/JLD75

INSPECTION Project

Submission Group Id: 31020039

Organization: EPA Region 10

SOW: SOM02.4

Method - Pesticides

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD75	FS	Soil	Low	11/06/2018 10:11:00	11/08/2018 09:48:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:04:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:38:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:04:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:38:00	DB-XLB	Agilent__GC5
JLD80	FS	Soil	Low	11/06/2018 12:18:00	11/08/2018 09:48:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:01:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:01:00	DB-XLB	Agilent__GC5
JLD86	FS	Soil	Low	11/06/2018 13:28:00	11/08/2018 09:48:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:16:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:16:00	DB-35MS	Agilent__GC5
JLD57	FS	Soil	Low	11/07/2018 08:49:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:52:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:51:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:52:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:51:00	DB-35MS	Agilent__GC5
JLD69	FS	Soil	Low	11/07/2018 08:59:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 22:24:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:17:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 22:24:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:17:00	DB-35MS	Agilent__GC5
JLD58	FS	Soil	Low	11/07/2018 09:05:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:36:00	DB-XLB	Agilent__GC5

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Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project			GroupID: 47811/EPW14035/JLD75			Lab Name: Shealy Environmental Services, Inc.		
Submission Group Id: 31020039			Organization: EPA Region 10			SOW: SOM02.4		

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:06:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:36:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:06:00	DB-35MS	Agilent_GCS
JLD59	FS	Soil	Low	11/07/2018 09:23:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:22:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:22:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:21:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:21:00	DB-35MS	Agilent_GCS
JLD63	FS	Soil	Low	11/07/2018 09:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:23:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:19:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:19:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:23:00	DB-XLB	Agilent_GCS
JLD62	FS	Soil	Low	11/07/2018 09:52:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:34:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:34:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:08:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:08:00	DB-35MS	Agilent_GCS
JLD66	FS	Soil	Low	11/07/2018 09:56:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:33:00	DB-XLB	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:33:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 22:09:00	DB-35MS	Agilent_GCS
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 22:09:00	DB-XLB	Agilent_GCS
JLD65	FS	Soil	Low	11/07/2018 10:10:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:53:00	DB-35MS	Agilent_GCS

Data Validation Report

Analytical Sample Listing

Project Name: SOUTH RIVERGATE POND SITE INSPECTION Project			GroupID: 47811/EPWI4035/JLD75		Lab Name: Shealy Environmental Services, Inc.	
Submission Group Id: 31020039			Organization: EPA Region 10		SOW: SOM02.4	

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:48:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:53:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 15:48:00	DB-XLB	Agilent__GC5
JLD61	FS	Soil	Low	11/07/2018 10:24:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:52:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:50:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:52:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:50:00	DB-35MS	Agilent__GC5
JLD64	FS	Soil	Low	11/07/2018 10:25:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:04:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:39:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 16:04:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 21:39:00	DB-35MS	Agilent__GC5
JLD60	FS	Soil	Low	11/07/2018 10:41:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:05:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:37:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 20:37:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 17:05:00	DB-XLB	Agilent__GC5
JLD70	FS	Soil	Low	11/07/2018 12:33:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:07:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:35:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:07:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:35:00	DB-XLB	Agilent__GC5
JLD67	FS	Soil	Low	11/07/2018 13:11:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:23:00	DB-35MS	Agilent__GC5

Data Validation Report

Analytical Sample Listing

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPV14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020039

Organization: EPA Region 10

SOW: SON02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:20:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 19:20:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Reinjection-01	11/28/2018 18:23:00	DB-XLB	Agilent__GC5
JLD87	FS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:32:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:32:00	DB-XLB	Agilent__GC5
JLD87MSD	MSD	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 18:03:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 18:03:00	DB-XLB	Agilent__GC5
JLD87MS	MS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:47:00	DB-XLB	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 17:47:00	DB-35MS	Agilent__GC5
JLD88	FS	Soil	Low	11/07/2018 16:01:00	11/09/2018 10:42:00			Sonication	11/13/2018 19:43:00	Initial	11/27/2018 18:18:00	DB-35MS	Agilent__GC5
								Sonication	11/13/2018 19:43:00	Initial	11/27/2018 18:18:00	DB-XLB	Agilent__GC5

Data Validation Report

Analytical Sample Listing

Lab Name: Shealy Environmental Services, Inc.

GroupID: 47811/EPW14035/JLD75

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

SOW: SOM02.4

Organization: EPA Region 10

Submission Group Id: 31020039

Method - Aroclors

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD75	FS	Soil	Low	11/06/2018 10:11:00	11/08/2018 09:48:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 12:56:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 12:56:00	DB-XLB	Agilent_7890B_GC14
JLD80	FS	Soil	Low	11/06/2018 12:18:00	11/08/2018 09:48:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:10:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:10:00	DB-XLB	Agilent_7890B_GC14
JLD86	FS	Soil	Low	11/06/2018 13:28:00	11/08/2018 09:48:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:24:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:24:00	DB-35MS	Agilent_7890B_GC14
JLD57	FS	Soil	Low	11/07/2018 08:49:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:01:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:00:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:01:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:00:00	DB-35MS	Agilent_7890B_GC14
JLD69	FS	Soil	Low	11/07/2018 08:59:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 17:21:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 17:21:00	DB-XLB	Agilent_7890B_GC14
JLD58	FS	Soil	Low	11/07/2018 09:05:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:15:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:15:00	DB-35MS	Agilent_7890B_GC14
JLD59	FS	Soil	Low	11/07/2018 09:23:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:14:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:29:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:14:00	DB-35MS	Agilent_7890B_GC14

Data Validation Report

Analytical Sample Listing

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31020039

Organization: EPA Region 10

SOW: SOM02.4

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD63	FS	Soil	Low	11/07/2018 09:25:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:29:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 20:56:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:25:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:25:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 20:56:00	DB-35MS	Agilent_7890B_GC14
JLD62	FS	Soil	Low	11/07/2018 09:52:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 20:42:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:11:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 20:42:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:11:00	DB-35MS	Agilent_7890B_GC14
JLD66	FS	Soil	Low	11/07/2018 09:56:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:11:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 17:07:00	DB-35MS	Agilent_7890B_GC14
JLD65	FS	Soil	Low	11/07/2018 10:10:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 17:07:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 21:10:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:53:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/27/2018 21:10:00	DB-35MS	Agilent_7890B_GC14
JLD61	FS	Soil	Low	11/07/2018 10:24:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:57:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:57:00	DB-35MS	Agilent_7890B_GC14
JLD64	FS	Soil	Low	11/07/2018 10:25:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:57:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 16:39:00	DB-35MS	Agilent_7890B_GC14
JLD60	FS	Soil	Low	11/07/2018 10:41:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:43:00	DB-35MS	Agilent_7890B_GC14

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Data Validation Report

Analytical Sample Listing

Lab Name: Shealy Environmental Services, Inc.

GroupID: 47811/EPW14035/JLD75

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

SOW: SOM02.4

Organization: EPA Region 10

Submission Group Id: 31020039

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 15:43:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:28:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Dilution-01	11/21/2018 20:28:00	DB-35MS	Agilent_7890B_GC14
JLD70	FS	Soil	Low	11/07/2018 12:33:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:51:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:51:00	DB-XLB	Agilent_7890B_GC14
JLD67	FS	Soil	Low	11/07/2018 13:11:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:38:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 13:38:00	DB-35MS	Agilent_7890B_GC14
JLD87MSD	MSD	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:33:00	DB-35MS	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:33:00	DB-XLB	Agilent_7890B_GC14
JLD87	FS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:05:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:05:00	DB-35MS	Agilent_7890B_GC14
JLD87MS	MS	Soil	Low	11/07/2018 15:44:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:19:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:19:00	DB-35MS	Agilent_7890B_GC14
JLD88	FS	Soil	Low	11/07/2018 16:01:00	11/09/2018 10:42:00			Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:47:00	DB-XLB	Agilent_7890B_GC14
								Sonication	11/16/2018 11:17:00	Initial	11/21/2018 14:47:00	DB-35MS	Agilent_7890B_GC14

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: ABLK37 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1260	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1262	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: ALCS37 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	5.7		ug/kg	5.7		1.0	YES	S4VEM
Aroclor-1221	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1260	Spike	5.3		ug/kg	5.3		1.0	YES	S4VEM
Aroclor-1262	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: GPCBLK27	Method: Pesticides	Matrix: Water	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Endosulfan I	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan II	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	U	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
trans-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Toxaphene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD57 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR08SD pH: Sample Date: 11/07/2018 Sample Time: 08:49:00
% Moisture: % Solids: 38.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1254	Target	470	JK	ug/kg	470	DP	10.0	YES	S4VEM
Aroclor-1260	Target	380		ug/kg	380	D	10.0	YES	S4VEM
Aroclor-1262	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD57	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR08SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:49:00
% Moisture:		% Solids: 38.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
beta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
delta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.4	U	ug/kg	1.4	JP	1.0	YES	S4VEM
Heptachlor	Target	4.4	JK	ug/kg	4.4	P	1.0	YES	S4VEM
Aldrin	Target	4.4	U	ug/kg	2.6	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Endosulfan I	Target	4.4	U	ug/kg	2.4	JP	1.0	YES	S4VEM
Dieldrin	Target	33	JK	ug/kg	33	P	1.0	YES	S4VEM
4,4'-DDE	Target	28	JK	ug/kg	28	P	1.0	YES	S4VEM
Endrin	Target	8.5	U	ug/kg	2.3	JP	1.0	YES	S4VEM
Endosulfan II	Target	8.5	U	ug/kg	8.5	U	1.0	YES	S4VEM
4,4'-DDD	Target	25		ug/kg	25		1.0	YES	S4VEM
Endosulfan sulfate	Target	8.5	U	ug/kg	8.5	U	1.0	YES	S4VEM
4,4'-DDT	Target	78		ug/kg	78		1.0	YES	S4VEM
Methoxychlor	Target	44	U	ug/kg	11	JP	1.0	YES	S4VEM
Endrin ketone	Target	8.9	U	ug/kg	8.9	P	1.0	YES	S4VEM
Endrin aldehyde	Target	8.5	U	ug/kg	0.93	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
trans-Chlordane	Target	4.4	U	ug/kg	3.0	JP	1.0	YES	S4VEM
Toxaphene	Target	440	U	ug/kg	440	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD57

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: SR08SD

pH:

Sample Date: 11/07/2018

Sample Time: 08:49:00

% Moisture:

% Solids: 38.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	840	U	ug/kg	840	U	5.0	YES	S4VEM
Benzaldehyde	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	4200	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acetophenone	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachloroethane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Nitrobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Isophorone	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Caprolactam	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4200	UJL	ug/kg	4200	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	230	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Dibenzofuran	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Diethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Atrazine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	4200	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	470	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Carbazole	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	2500	J D	5.0	NO	S4VEM
Pyrene	Target	3600		ug/kg	3600	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	1300	J D	5.0	NO	S4VEM
Chrysene	Target	2500		ug/kg	2500	D	5.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3300		ug/kg	3300	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	1200	JQ	ug/kg	1200	J D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	3000		ug/kg	3000	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	2500		ug/kg	2500	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	3300		ug/kg	3300	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Perylene	TIC	2700	NJ D	ug/kg	2700	NJ D	5.0	YES	NV
Unknown-07	TIC	1600	J D	ug/kg	1600	J D	5.0	YES	NV
Benzo[e]pyrene	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-09	TIC	17000	J D	ug/kg	17000	J D	5.0	YES	NV
Unknown-01	TIC	860	J D	ug/kg	860	J D	5.0	YES	NV
Unknown-05	TIC	1300	J D	ug/kg	1300	J D	5.0	YES	NV
Unknown-08	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV
Unknown-04	TIC	930	J D	ug/kg	930	J D	5.0	YES	NV
Unknown-06	TIC	860	J D	ug/kg	860	J D	5.0	YES	NV
Benzo[j]fluoranthene	TIC	1400	NJ D	ug/kg	1400	NJ D	5.0	YES	NV
gamma.-Sitosterol	TIC	2900	NJ D	ug/kg	2900	NJ D	5.0	YES	NV
Dibenzo[def,mno]chrysene	TIC	2800	NJ D	ug/kg	2800	NJ D	5.0	YES	NV
Unknown-02	TIC	1200	J D	ug/kg	1200	J D	5.0	YES	NV
Unknown-03	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD57 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR08SD pH: Sample Date: 11/07/2018 Sample Time: 08:49:00
% Moisture: % Solids: 38.6

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	22	JQ	ug/kg	22	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	9.7	JQ	ug/kg	9.7	J D	5.0	YES	S4VEM
Acenaphthylene	Target	220		ug/kg	220	D	5.0	YES	S4VEM
Acenaphthene	Target	29	JQ	ug/kg	29	J D	5.0	YES	S4VEM
Fluorene	Target	42	U	ug/kg	42	U	5.0	YES	S4VEM
Pentachlorophenol	Target	84	U	ug/kg	84	U	5.0	YES	S4VEM
Phenanthrene	Target	440		ug/kg	440	D	5.0	YES	S4VEM
Anthracene	Target	200		ug/kg	200	D	5.0	YES	S4VEM
Fluoranthene	Target	2300		ug/kg	2300	D	20.0	YES	S4VEM
Pyrene	Target		R	ug/kg	3300	E D	20.0	NO	S4VEM
Benzo(a)anthracene	Target	1300		ug/kg	1300	D	20.0	YES	S4VEM
Chrysene	Target		R	ug/kg	2200	D	20.0	NO	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	3300	E D	20.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	1100	D	20.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	2800	E D	20.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	2400	D	20.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	42	U	ug/kg	42	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	2800	E DB	20.0	NO	S4VEM
4-Methylphenol	Target	84	U	ug/kg	84	U	5.0	YES	S4VEM
Phenol	Target	84	U	ug/kg	84	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD58	Method: Aroclors	Matrix: Soil	MA Number: 2720.2
Sample Location: SR09SD	pH: .	Sample Date: 11/07/2018	Sample Time: 09:05:00
% Moisture:		% Solids: 45.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	100	JK	ug/kg	100	P	1.0	YES	S4VEM
Aroclor-1260	Target	73	JK	ug/kg	73	P	1.0	YES	S4VEM
Aroclor-1262	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD58 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR09SD pH: Sample Date: 11/07/2018 Sample Time: 09:05:00
% Moisture: % Solids: 45.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
beta-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
delta-BHC	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
Heptachlor	Target	0.53	JQ	ug/kg	0.53	J	1.0	YES	S4VEM
Aldrin	Target	3.7	U	ug/kg	0.59	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.7	U	ug/kg	0.68	JP	1.0	YES	S4VEM
Endosulfan I	Target	1.0	JQ	ug/kg	1.0	J	1.0	YES	S4VEM
Dieldrin	Target	8.6	U	ug/kg	8.6	P	1.0	YES	S4VEM
4,4'-DDE	Target	64		ug/kg	64		1.0	YES	S4VEM
Endrin	Target	7.2	U	ug/kg	0.81	JP	1.0	YES	S4VEM
Endosulfan II	Target	7.2	U	ug/kg	7.2	U	1.0	YES	S4VEM
4,4'-DDD	Target	52		ug/kg	52		1.0	YES	S4VEM
Endosulfan sulfate	Target	7.2	U	ug/kg	7.2	U	1.0	YES	S4VEM
4,4'-DDT	Target	20	JK	ug/kg	20	P	1.0	YES	S4VEM
Methoxychlor	Target	37	U	ug/kg	6.5	JP	1.0	YES	S4VEM
Endrin ketone	Target	7.2	U	ug/kg	2.7	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	7.2	U	ug/kg	7.2	U	1.0	YES	S4VEM
cis-Chlordane	Target	3.7	U	ug/kg	3.7	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.7	U	ug/kg	3.5	JP	1.0	YES	S4VEM
Toxaphene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD58	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR09SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:05:00
% Moisture:		% Solids: 45.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	150	U	ug/kg	150	U	1.0	YES	S4VEM
Benzaldehyde	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	720	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
2-Chlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Methylphenol	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Acetophenone	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Hexachloroethane	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Nitrobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Isophorone	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Nitrophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	370	U	1.0	NO	S4VEM
4-Chloroaniline	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Caprolactam	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	370	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	720	UJL	ug/kg	720	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2-Nitroaniline	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Dimethylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	65	J	1.0	NO	S4VEM
3-Nitroaniline	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	370	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
4-Nitrophenol	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Dibenzofuran	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Diethylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	370	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
4-Nitroaniline	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Atrazine	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	720	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	240	J	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	76	J	1.0	NO	S4VEM
Carbazole	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Fluoranthene	Target	860		ug/kg	860		1.0	YES	S4VEM
Pyrene	Target	1100		ug/kg	1100		1.0	YES	S4VEM
Butylbenzylphthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	460		ug/kg	460		1.0	YES	S4VEM
Chrysene	Target	690		ug/kg	690		1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	720	U	ug/kg	720	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	970		ug/kg	970		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	300	IQ	ug/kg	300	J	1.0	YES	S4VEM
Benzo(a)pyrene	Target	830		ug/kg	830		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	690		ug/kg	690		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	370	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	930		ug/kg	930		1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	370	U	ug/kg	370	U	1.0	YES	S4VEM
Disparlure	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Unknown-15	TIC	1400	J	ug/kg	1400	J	1.0	YES	NV
Unknown-04	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-11	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-12	TIC	170	J	ug/kg	170	J	1.0	YES	NV
Unknown-03	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-13	TIC	200	J	ug/kg	200	J	1.0	YES	NV
.beta.-Sitosterol	TIC	1600	NJ	ug/kg	1600	NJ	1.0	YES	NV
Unknown-16	TIC	320	J	ug/kg	320	J	1.0	YES	NV
Oleic Acid	TIC	480	NJ	ug/kg	480	NJ	1.0	YES	NV
Unknown-07	TIC	350	J	ug/kg	350	J	1.0	YES	NV
Unknown-08	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Benzo[e]pyrene	TIC	240	NJ	ug/kg	240	NJ	1.0	YES	NV
A'-Neogammacer-22(29)-ene	TIC	790	NJ	ug/kg	790	NJ	1.0	YES	NV
Unknown-01	TIC	640	J	ug/kg	640	J	1.0	YES	NV
Unknown-06	TIC	500	J	ug/kg	500	J	1.0	YES	NV
Perylene	TIC	650	NJ	ug/kg	650	NJ	1.0	YES	NV
Unknown-02	TIC	730	J	ug/kg	730	J	1.0	YES	NV
Unknown-09	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown Alkane-01	TIC	250	J	ug/kg	250	J	1.0	YES	NV
Unknown-10	TIC	180	J	ug/kg	180	J	1.0	YES	NV
28-Nor-17.alpha.(H)-hopane	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Unknown-14	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-05	TIC	240	J	ug/kg	240	J	1.0	YES	NV
Benzo[b]naphtho[2,1-d]thiophene	TIC	280	NJ	ug/kg	280	NJ	1.0	YES	NV
Benzo[j]fluoranthene	TIC	390	NJ	ug/kg	390	NJ	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD58	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR09SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:05:00
% Moisture:		% Solids: 45.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	18	JQ	ug/kg	18	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	6.3	JQ	ug/kg	6.3	J D	5.0	YES	S4VEM
Acenaphthylene	Target	68		ug/kg	68	D	5.0	YES	S4VEM
Acenaphthene	Target	9.4	JQ	ug/kg	9.4	J D	5.0	YES	S4VEM
Fluorene	Target	36	U	ug/kg	36	U	5.0	YES	S4VEM
Pentachlorophenol	Target	73	U	ug/kg	73	U	5.0	YES	S4VEM
Phenanthrene	Target	250		ug/kg	250	D	5.0	YES	S4VEM
Anthracene	Target	76		ug/kg	76	D	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	710	E D	5.0	NO	S4VEM
Pyrene	Target		R	ug/kg	1000	E D	5.0	NO	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	410	D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	640	E D	5.0	NO	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	850	E D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	310	D	5.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	720	E D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	590	E D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	36	U	ug/kg	36	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	700	E DB	5.0	NO	S4VEM
Phenol	Target	73	U	ug/kg	73	U	5.0	YES	S4VEM
4-Methylphenol	Target	73	U	ug/kg	73	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD59 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR10SD pH: Sample Date: 11/07/2018 Sample Time: 09:23:00
% Moisture: % Solids: 38.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1254	Target	420	JK	ug/kg	420	DP	10.0	YES	S4VEM
Aroclor-1260	Target	370		ug/kg	370	D	10.0	YES	S4VEM
Aroclor-1262	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD59	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR10SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:23:00
% Moisture:		% Solids: 38.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
beta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
delta-BHC	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.90	JQ	ug/kg	0.90	JP	1.0	YES	S4VEM
Heptachlor	Target	4.4	U	ug/kg	3.3	JP	1.0	YES	S4VEM
Aldrin	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
Endosulfan I	Target	4.4	U	ug/kg	2.5	JP	1.0	YES	S4VEM
Dieldrin	Target	32	U	ug/kg	32	P	1.0	YES	S4VEM
4,4'-DDE	Target	9.3	JK	ug/kg	9.3	P	1.0	YES	S4VEM
Endrin	Target	8.5	U	ug/kg	2.7	JP	1.0	YES	S4VEM
Endosulfan II	Target	12	U	ug/kg	12	P	1.0	YES	S4VEM
4,4'-DDD	Target	7.4	JQ	ug/kg	7.4	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	8.5	U	ug/kg	8.5	U	1.0	YES	S4VEM
4,4'-DDT	Target	75		ug/kg	75		1.0	YES	S4VEM
Methoxychlor	Target	44	U	ug/kg	20	JP	1.0	YES	S4VEM
Endrin ketone	Target	12	U	ug/kg	12	P	1.0	YES	S4VEM
Endrin aldehyde	Target	8.5	U	ug/kg	1.6	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
trans-Chlordane	Target	16	JK	ug/kg	16	P	1.0	YES	S4VEM
Toxaphene	Target	440	U	ug/kg	440	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD59

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: SR10SD

pH:

Sample Date: 11/07/2018

Sample Time: 09:23:00

% Moisture:

% Solids: 38.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	870	U	ug/kg	870	U	5.0	YES	S4VEM
Benzaldehyde	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	4300	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Methylphenol	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Acetophenone	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Hexachloroethane	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Nitrobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Isophorone	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Caprolactam	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4300	UJL	ug/kg	4300	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	340	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Dibenzofuran	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Diethylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Atrazine	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	4300	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	510	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	250	J D	5.0	NO	S4VEM
Carbazole	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPWI4035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	3300	J D	5.0	NO	S4VEM
Pyrene	Target	4600		ug/kg	4600	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	1900	J D	5.0	NO	S4VEM
Chrysene	Target	3500		ug/kg	3500	D	5.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4300	U	ug/kg	4300	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	5900	D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	1400	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target	4500		ug/kg	4500	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3800		ug/kg	3800	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	5100		ug/kg	5100	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Unknown-02	TIC	980	J D	ug/kg	980	J D	5.0	YES	NV
Unknown-03	TIC	1200	J D	ug/kg	1200	J D	5.0	YES	NV
Unknown-04	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	2500	NJ D	ug/kg	2500	NJ D	5.0	YES	NV
Pyrene, 1-methyl-	TIC	960	NJ D	ug/kg	960	NJ D	5.0	YES	NV
Benzo[b]naphtho[2,3-d]thiophene	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-06	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
Benzo[e]pyrene	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-07	TIC	4000	J D	ug/kg	4000	J D	5.0	YES	NV
Benzo[j]fluoranthene	TIC	1900	NJ D	ug/kg	1900	NJ D	5.0	YES	NV
Unknown-08	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV
Unknown-09	TIC	950	J D	ug/kg	950	J D	5.0	YES	NV
beta-Sitosterol	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-10	TIC	1500	J D	ug/kg	1500	J D	5.0	YES	NV
Unknown-01	TIC	970	J D	ug/kg	970	J D	5.0	YES	NV
Unknown-11	TIC	1200	J D	ug/kg	1200	J D	5.0	YES	NV
Unknown-05	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD59 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR10SD pH: Sample Date: 11/07/2018 Sample Time: 09:23:00
% Moisture: % Solids: 38.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	28	JQ	ug/kg	28	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Acenaphthylene	Target	290		ug/kg	290	D	5.0	YES	S4VEM
Acenaphthene	Target	36	JQ	ug/kg	36	J D	5.0	YES	S4VEM
Fluorene	Target	43	U	ug/kg	43	U	5.0	YES	S4VEM
Pentachlorophenol	Target	17	JQ	ug/kg	17	J D	5.0	YES	S4VEM
Phenanthrene	Target	460		ug/kg	460	D	5.0	YES	S4VEM
Anthracene	Target	270		ug/kg	270	D	5.0	YES	S4VEM
Fluoranthene	Target	3400		ug/kg	3400	D	50.0	YES	S4VEM
Pyrene	Target		R	ug/kg	5100	D	50.0	NO	S4VEM
Benzo(a)anthracene	Target	2200		ug/kg	2200	D	50.0	YES	S4VEM
Chrysene	Target		R	ug/kg	3600	D	50.0	NO	S4VEM
Benzo(b)fluoranthene	Target	5200		ug/kg	5200	D	50.0	YES	S4VEM
Benzo(k)fluoranthene	Target	2000		ug/kg	2000	D	50.0	YES	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	4600	D	50.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	3600	D	50.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	43	U	ug/kg	43	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	4300	DB	50.0	NO	S4VEM
Phenol	Target	87	U	ug/kg	87	U	5.0	YES	S4VEM
4-Methylphenol	Target	87	U	ug/kg	87	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD60	Method: Aroclors	Matrix: Soil	MA Number: 2720.2
Sample Location: SR11SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:41:00
% Moisture:		% Solids: 39.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1254	Target	190	JK	ug/kg	190	P	1.0	YES	S4VEM
Aroclor-1260	Target	230		ug/kg	230	D	5.0	YES	S4VEM
Aroclor-1262	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD60 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR11SD pH: Sample Date: 11/07/2018 Sample Time: 10:41:00
% Moisture: % Solids: 39.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
beta-BHC	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
delta-BHC	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Heptachlor	Target	4.3	U	ug/kg	3.2	JP	1.0	YES	S4VEM
Aldrin	Target	4.3	U	ug/kg	2.3	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
Endosulfan I	Target	4.3	U	ug/kg	2.3	JP	1.0	YES	S4VEM
Dieldrin	Target	33	U	ug/kg	33	P	1.0	YES	S4VEM
4,4'-DDE	Target	24		ug/kg	24	P	1.0	YES	S4VEM
Endrin	Target	8.4	U	ug/kg	2.7	JP	1.0	YES	S4VEM
Endosulfan II	Target	11	U	ug/kg	11	P	1.0	YES	S4VEM
4,4'-DDD	Target	12	JK	ug/kg	12	P	1.0	YES	S4VEM
Endosulfan sulfate	Target	9.1	U	ug/kg	9.1	P	1.0	YES	S4VEM
4,4'-DDT	Target	69	JH	ug/kg	69		1.0	YES	S4VEM
Methoxychlor	Target	43	U	ug/kg	25	JP	1.0	YES	S4VEM
Endrin ketone	Target	11	U	ug/kg	11	P	1.0	YES	S4VEM
Endrin aldehyde	Target	8.4	U	ug/kg	8.4	U	1.0	YES	S4VEM
cis-Chlordane	Target	4.3	U	ug/kg	4.3	U	1.0	YES	S4VEM
trans-Chlordane	Target	13	U	ug/kg	13	P	1.0	YES	S4VEM
Toxaphene	Target	430	U	ug/kg	430	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD60	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR11SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:41:00
% Moisture:		% Solids: 39.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	840	U	ug/kg	840	U	5.0	YES	S4VEM
Benzaldehyde	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	4200	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acetophenone	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachloroethane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Nitrobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Isophorone	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Caprolactam	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4200	UJL	ug/kg	4200	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	260	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Dibenzofuran	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Diethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Atrazine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	4200	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	380	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	220	J D	5.0	NO	S4VEM
Carbazole	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	2300	J D	5.0	NO	S4VEM
Pyrene	Target	3300		ug/kg	3300	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	1300	J D	5.0	NO	S4VEM
Chrysene	Target	2400		ug/kg	2400	D	5.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4200	U	ug/kg	4200	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	4000		ug/kg	4000	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	1200	JQ	ug/kg	1200	J D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	3100		ug/kg	3100	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3000		ug/kg	3000	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	4000		ug/kg	4000	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Unknown-03	TIC	970	J D	ug/kg	970	J D	5.0	YES	NV
Benz[a]anthracene, 1-methyl-	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-05	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV
Unknown-06	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV
Benzo[e]pyrene	TIC	940	NJ D	ug/kg	940	NJ D	5.0	YES	NV
Benzo[j]fluoranthene	TIC	3100	NJ D	ug/kg	3100	NJ D	5.0	YES	NV
Perylene	TIC	1600	NJ D	ug/kg	1600	NJ D	5.0	YES	NV
Unknown-07	TIC	930	J D	ug/kg	930	J D	5.0	YES	NV
1-Naphthalenecarboxylic acid, 2-benzoyl-	TIC	2200	NJ D	ug/kg	2200	NJ D	5.0	YES	NV
Unknown-08	TIC	2100	J D	ug/kg	2100	J D	5.0	YES	NV
Unknown-02	TIC	850	J D	ug/kg	850	J D	5.0	YES	NV
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	1400	NJ D	ug/kg	1400	NJ D	5.0	YES	NV
Unknown-01	TIC	1900	J D	ug/kg	1900	J D	5.0	YES	NV
Unknown-09	TIC	950	J D	ug/kg	950	J D	5.0	YES	NV
Unknown-04	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD60	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR11SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:41:00
% Moisture:		% Solids: 39.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	33	JQ	ug/kg	33	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Acenaphthylene	Target	290		ug/kg	290	D	5.0	YES	S4VEM
Acenaphthene	Target	22	JQ	ug/kg	22	J D	5.0	YES	S4VEM
Fluorene	Target	42	U	ug/kg	42	U	5.0	YES	S4VEM
Pentachlorophenol	Target	32	JQ	ug/kg	32	J D	5.0	YES	S4VEM
Phenanthrene	Target	370		ug/kg	370	D	5.0	YES	S4VEM
Anthracene	Target	250		ug/kg	250	D	5.0	YES	S4VEM
Fluoranthene	Target	2400		ug/kg	2400	D	20.0	YES	S4VEM
Pyrene	Target		R	ug/kg	3600	E D	20.0	NO	S4VEM
Benzo(a)anthracene	Target	1500		ug/kg	1500	D	20.0	YES	S4VEM
Chrysene	Target		R	ug/kg	2500	D	20.0	NO	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	4100	E D	20.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	1200	D	20.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	3300	E D	20.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	3100	E D	20.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	42	U	ug/kg	42	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	4000	E DB	20.0	NO	S4VEM
4-Methylphenol	Target	84	U	ug/kg	84	U	5.0	YES	S4VEM
Phenol	Target	84	U	ug/kg	84	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD61 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR12SD pH: Sample Date: 11/07/2018 Sample Time: 10:24:00
% Moisture: % Solids: 42.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1254	Target	41	U	ug/kg	41	P	1.0	YES	S4VEM
Aroclor-1260	Target	44		ug/kg	44		1.0	YES	S4VEM
Aroclor-1262	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.0	U	ug/kg	4.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD61	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR12SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:24:00
% Moisture:		% Solids: 42.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
beta-BHC	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
delta-BHC	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
Heptachlor	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
Aldrin	Target	0.50	JQ	ug/kg	0.50	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
Endosulfan I	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
Dieldrin	Target	7.7	U	ug/kg	5.2	JP	1.0	YES	S4VEM
4,4'-DDE	Target	12		ug/kg	12		1.0	YES	S4VEM
Endrin	Target	7.7	U	ug/kg	0.57	JP	1.0	YES	S4VEM
Endosulfan II	Target	7.7	U	ug/kg	7.7	U	1.0	YES	S4VEM
4,4'-DDD	Target	2.4	JQ	ug/kg	2.4	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	7.7	U	ug/kg	1.4	JP	1.0	YES	S4VEM
4,4'-DDT	Target	17	JK	ug/kg	17	P	1.0	YES	S4VEM
Methoxychlor	Target	11	JQ	ug/kg	11	JP	1.0	YES	S4VEM
Endrin ketone	Target	7.7	U	ug/kg	2.8	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	7.7	U	ug/kg	0.50	JP	1.0	YES	S4VEM
cis-Chlordane	Target	3.9	U	ug/kg	3.9	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.3	JQ	ug/kg	3.3	J	1.0	YES	S4VEM
Toxaphene	Target	390	U	ug/kg	390	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD61 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: SR12SD pH: Sample Date: 11/07/2018 Sample Time: 10:24:00
% Moisture: % Solids: 42.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	160	U	ug/kg	160	U	1.0	YES	S4VEM
Benzaldehyde	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	780	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
2-Chlorophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2-Methylphenol	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Acetophenone	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Hexachloroethane	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Nitrobenzene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Isophorone	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2-Nitrophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	400	U	1.0	NO	S4VEM
4-Chloroaniline	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Caprolactam	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	400	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	780	UJL	ug/kg	780	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2-Nitroaniline	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Dimethylphthalate	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	48	J	1.0	NO	S4VEM
3-Nitroaniline	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	400	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
4-Nitrophenol	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Dibenzofuran	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Diethylphthalate	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	400	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
4-Nitroaniline	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Atrazine	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	87	J	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	200	J	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	60	J	1.0	NO	S4VEM
Carbazole	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	650	J	1.0	NO	S4VEM
Pyrene	Target	770		ug/kg	770		1.0	YES	S4VEM
Butylbenzylphthalate	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	310	J	1.0	NO	S4VEM
Chrysene	Target	470		ug/kg	470		1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	42	IQ	ug/kg	42	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	780	U	ug/kg	780	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	660		1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	210	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	520		ug/kg	520		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	440		ug/kg	440		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	400	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	600		ug/kg	600		1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	400	U	ug/kg	400	U	1.0	YES	S4VEM
Benzo[e]pyrene	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Perylene	TIC	460	NJ	ug/kg	460	NJ	1.0	YES	NV
Benzo[j]fluoranthene	TIC	300	NJ	ug/kg	300	NJ	1.0	YES	NV
Unknown-14	TIC	360	J	ug/kg	360	J	1.0	YES	NV
Cholesterol	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Unknown-15	TIC	220	J	ug/kg	220	J	1.0	YES	NV
gamma.-Sitosterol	TIC	1500	NJ	ug/kg	1500	NJ	1.0	YES	NV
Unknown-16	TIC	1200	J	ug/kg	1200	J	1.0	YES	NV
Unknown-17	TIC	1000	J	ug/kg	1000	J	1.0	YES	NV
Unknown-18	TIC	360	J	ug/kg	360	J	1.0	YES	NV
Unknown-13	TIC	340	J	ug/kg	340	J	1.0	YES	NV
Unknown-12	TIC	280	J	ug/kg	280	J	1.0	YES	NV
Unknown-11	TIC	430	J	ug/kg	430	J	1.0	YES	NV
Unknown-10	TIC	390	J	ug/kg	390	J	1.0	YES	NV
13-Tetradecen-1-ol acetate	TIC	180	NJ	ug/kg	180	NJ	1.0	YES	NV
Unknown-09	TIC	570	J	ug/kg	570	J	1.0	YES	NV
Unknown-08	TIC	350	J	ug/kg	350	J	1.0	YES	NV
Octadecanoic acid	TIC	230	NJ	ug/kg	230	NJ	1.0	YES	NV
Octadec-9-enoic acid	TIC	1000	NJ	ug/kg	1000	NJ	1.0	YES	NV
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	1200	NJ	ug/kg	1200	NJ	1.0	YES	NV
Unknown-07	TIC	270	J	ug/kg	270	J	1.0	YES	NV
Unknown-06	TIC	230	J	ug/kg	230	J	1.0	YES	NV
Unknown-19	TIC	190	J	ug/kg	190	J	1.0	YES	NV
Unknown-04	TIC	580	J	ug/kg	580	J	1.0	YES	NV
cis-9-Hexadecenoic acid	TIC	330	NJ	ug/kg	330	NJ	1.0	YES	NV
Unknown-03	TIC	1900	J	ug/kg	1900	J	1.0	YES	NV
Unknown-02	TIC	2300	J	ug/kg	2300	J	1.0	YES	NV
Unknown-01	TIC	540	J	ug/kg	540	J	1.0	YES	NV
Unknown-05	TIC	250	J	ug/kg	250	J	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD61 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR12SD pH: Sample Date: 11/07/2018 Sample Time: 10:24:00
% Moisture: % Solids: 42.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	4.0	JQ	ug/kg	4.0	J D	5.0	YES	S4VEM
Acenaphthylene	Target	55		ug/kg	55	D	5.0	YES	S4VEM
Acenaphthene	Target	6.7	JQ	ug/kg	6.7	J D	5.0	YES	S4VEM
Fluorene	Target	38	U	ug/kg	38	U	5.0	YES	S4VEM
Pentachlorophenol	Target	91		ug/kg	91	D	5.0	YES	S4VEM
Phenanthrene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Anthracene	Target	57		ug/kg	57	D	5.0	YES	S4VEM
Fluoranthene	Target	510		ug/kg	510	D	5.0	YES	S4VEM
Pyrene	Target		R	ug/kg	690	E D	5.0	NO	S4VEM
Benzo(a)anthracene	Target	270		ug/kg	270	D	5.0	YES	S4VEM
Chrysene	Target		R	ug/kg	420	D	5.0	NO	S4VEM
Benzo(b)fluoranthene	Target	520		ug/kg	520	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	450	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	340	D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	38	U	ug/kg	38	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	410	DB	5.0	NO	S4VEM
4-Methylphenol	Target	77	U	ug/kg	77	U	5.0	YES	S4VEM
Phenol	Target	77	U	ug/kg	77	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD62 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR13SD pH: Sample Date: 11/07/2018 Sample Time: 09:52:00
% Moisture: % Solids: 31.3

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1221	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1232	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1242	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1248	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1254	Target	460	JK	ug/kg	460	DP	10.0	YES	S4VEM
Aroclor-1260	Target	420		ug/kg	420	D	10.0	YES	S4VEM
Aroclor-1262	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Aroclor-1268	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD62 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR13SD pH: Sample Date: 11/07/2018 Sample Time: 09:52:00
% Moisture: % Solids: 31.3

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
beta-BHC	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
delta-BHC	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Heptachlor	Target	5.4	U	ug/kg	1.4	JP	1.0	YES	S4VEM
Aldrin	Target	5.4	U	ug/kg	2.3	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
Endosulfan I	Target	3.5	JQ	ug/kg	3.5	JP	1.0	YES	S4VEM
Dieldrin	Target	42	U	ug/kg	42	P	1.0	YES	S4VEM
4,4'-DDE	Target	10	U	ug/kg	5.0	JP	1.0	YES	S4VEM
Endrin	Target	10	U	ug/kg	4.0	JP	1.0	YES	S4VEM
Endosulfan II	Target	16	JK	ug/kg	16	P	1.0	YES	S4VEM
4,4'-DDD	Target	10	U	ug/kg	4.5	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	11	U	ug/kg	11	P	1.0	YES	S4VEM
4,4'-DDT	Target	87		ug/kg	87		1.0	YES	S4VEM
Methoxychlor	Target	54	U	ug/kg	26	JP	1.0	YES	S4VEM
Endrin ketone	Target	14	U	ug/kg	14	P	1.0	YES	S4VEM
Endrin aldehyde	Target	10	U	ug/kg	3.0	JP	1.0	YES	S4VEM
cis-Chlordane	Target	5.4	U	ug/kg	5.4	U	1.0	YES	S4VEM
trans-Chlordane	Target	15	U	ug/kg	15	P	1.0	YES	S4VEM
Toxaphene	Target	540	U	ug/kg	540	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD62	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR13SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:52:00
% Moisture:		% Solids: 31.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	1000	U	ug/kg	1000	U	5.0	YES	S4VEM
Benzaldehyde	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	5100	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Methylphenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Acetophenone	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Hexachloroethane	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Nitrobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Isophorone	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
4-Chloroaniline	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Caprolactam	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	5100	UJL	ug/kg	5100	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	340	JD	5.0	NO	S4VEM
3-Nitroaniline	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
4-Nitrophenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Dibenzofuran	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Diethylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
4-Nitroaniline	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Atrazine	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	5100	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	280	JD	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
Carbazole	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	1300	J D	5.0	NO	S4VEM
Pyrene	Target		R	ug/kg	2100	J D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	850	J D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	1400	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	5100	U	ug/kg	5100	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3900		ug/kg	3900	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	1100	JQ	ug/kg	1100	J D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	2800		ug/kg	2800	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3500		ug/kg	3500	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2600	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	4900		ug/kg	4900	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2600	U	ug/kg	2600	U	5.0	YES	S4VEM
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	3800	NJ D	ug/kg	3800	NJ D	5.0	YES	NV
Unknown-02	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
Unknown-03	TIC	1200	J D	ug/kg	1200	J D	5.0	YES	NV
Unknown-04	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
Unknown-05	TIC	2000	J D	ug/kg	2000	J D	5.0	YES	NV
Unknown-06	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV
Unknown-07	TIC	2900	J D	ug/kg	2900	J D	5.0	YES	NV
Unknown-08	TIC	1300	J D	ug/kg	1300	J D	5.0	YES	NV
Unknown-09	TIC	2000	J D	ug/kg	2000	J D	5.0	YES	NV
Perylene	TIC	3700	NJ D	ug/kg	3700	NJ D	5.0	YES	NV
Unknown-10	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
28-Nor-17.alpha.(H)-hopane	TIC	1300	NJ D	ug/kg	1300	NJ D	5.0	YES	NV
Unknown-11	TIC	1500	J D	ug/kg	1500	J D	5.0	YES	NV
Unknown-12	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
Unknown-13	TIC	1500	J D	ug/kg	1500	J D	5.0	YES	NV
Stigmastanol	TIC	3800	NJ D	ug/kg	3800	NJ D	5.0	YES	NV
A'-Neogammacer-22(29)-ene	TIC	3600	NJ D	ug/kg	3600	NJ D	5.0	YES	NV
Unknown-14	TIC	2600	J D	ug/kg	2600	J D	5.0	YES	NV
Unknown-01	TIC	2000	J D	ug/kg	2000	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD62	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR13SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:52:00
% Moisture:		% Solids: 31.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	47	JQ	ug/kg	47	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	23	JQ	ug/kg	23	J D	5.0	YES	S4VEM
Acenaphthylene	Target	400		ug/kg	400	D	5.0	YES	S4VEM
Acenaphthene	Target	28	JQ	ug/kg	28	J D	5.0	YES	S4VEM
Fluorene	Target	51	U	ug/kg	51	U	5.0	YES	S4VEM
Pentachlorophenol	Target	81	JQ	ug/kg	81	J D	5.0	YES	S4VEM
Phenanthrene	Target	360		ug/kg	360	D	5.0	YES	S4VEM
Anthracene	Target	340		ug/kg	340	D	5.0	YES	S4VEM
Fluoranthene	Target	1500	JH	ug/kg	1500	D	20.0	YES	S4VEM
Pyrene	Target	2500	JH	ug/kg	2500	D	20.0	YES	S4VEM
Benzo(a)anthracene	Target	1100	JH	ug/kg	1100	D	20.0	YES	S4VEM
Chrysene	Target	2100	JH	ug/kg	2100	D	20.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	4000	E D	20.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	1400	D	20.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	2900	D	20.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	3600	E D	20.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	51	U	ug/kg	51	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	2700	E DB	5.0	NO	S4VEM
4-Methylphenol	Target	100	U	ug/kg	100	U	5.0	YES	S4VEM
Phenol	Target	100	U	ug/kg	100	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD63 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR14SD pH: Sample Date: 11/07/2018 Sample Time: 09:25:00
% Moisture: % Solids: 67.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Aroclor-1260	Target	140		ug/kg	140	D	5.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD63	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR14SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:25:00
% Moisture:		% Solids: 67.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.38	JQ	ug/kg	0.38	JP	1.0	YES	S4VEM
Endosulfan I	Target	2.5	U	ug/kg	0.78	JP	1.0	YES	S4VEM
Dieldrin	Target	12	U	ug/kg	12	P	1.0	YES	S4VEM
4,4'-DDE	Target	4.8	U	ug/kg	1.2	JP	1.0	YES	S4VEM
Endrin	Target	4.8	U	ug/kg	0.66	JP	1.0	YES	S4VEM
Endosulfan II	Target	4.8	U	ug/kg	3.7	JP	1.0	YES	S4VEM
4,4'-DDD	Target	3.1	JQ	ug/kg	3.1	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
4,4'-DDT	Target	30		ug/kg	30		1.0	YES	S4VEM
Methoxychlor	Target	9.3	JQ	ug/kg	9.3	JP	1.0	YES	S4VEM
Endrin ketone	Target	4.8	U	ug/kg	3.7	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	4.8	U	ug/kg	0.74	JP	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.0	U	ug/kg	3.0	P	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD63

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: SR14SD

pH:

Sample Date: 11/07/2018

Sample Time: 09:25:00

% Moisture:

% Solids: 67.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	490	U	ug/kg	490	U	5.0	YES	S4VEM
Benzaldehyde	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Chlorophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2-Methylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Acetophenone	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Hexachloroethane	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Nitrobenzene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Isophorone	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2-Nitrophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
4-Chloroaniline	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Caprolactam	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	2400	UJL	ug/kg	2400	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2-Nitroaniline	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Dimethylphthalate	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
3-Nitroaniline	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Nitrophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Dibenzofuran	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Diethylphthalate	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
4-Nitroaniline	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Atrazine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	180	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
Carbazole	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	580	J D	5.0	NO	S4VEM
Pyrene	Target		R	ug/kg	610	J D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	340	J D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	520	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	190	JQ	ug/kg	190	J D	5.0	YES	S4VEM
Di-n-octylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	950	J D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	290	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	610	J D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	720	J D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	1200	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	960	J D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	1200	U	ug/kg	1200	U	5.0	YES	S4VEM
Unknown-02	TIC	620	J D	ug/kg	620	J D	5.0	YES	NV
Unknown-03	TIC	540	J D	ug/kg	540	J D	5.0	YES	NV
Unknown-04	TIC	680	J D	ug/kg	680	J D	5.0	YES	NV
Unknown-05	TIC	710	J D	ug/kg	710	J D	5.0	YES	NV
Unknown-06	TIC	640	J D	ug/kg	640	J D	5.0	YES	NV
Unknown-07	TIC	580	J D	ug/kg	580	J D	5.0	YES	NV
Unknown-08	TIC	520	J D	ug/kg	520	J D	5.0	YES	NV
Unknown-09	TIC	1300	J D	ug/kg	1300	J D	5.0	YES	NV
28-Nor-17,beta.(H)-hopane	TIC	1000	NJ D	ug/kg	1000	NJ D	5.0	YES	NV
Unknown-10	TIC	700	J D	ug/kg	700	J D	5.0	YES	NV
Unknown-11	TIC	540	J D	ug/kg	540	J D	5.0	YES	NV
Unknown-12	TIC	520	J D	ug/kg	520	J D	5.0	YES	NV
.beta.-Sitosterol	TIC	960	NJ D	ug/kg	960	NJ D	5.0	YES	NV
Unknown-13	TIC	530	J D	ug/kg	530	J D	5.0	YES	NV
Unknown-01	TIC	740	J D	ug/kg	740	J D	5.0	YES	NV
Unknown-14	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV
Perylene	TIC	660	NJ D	ug/kg	660	NJ D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD63	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR14SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:25:00
% Moisture:		% Solids: 67.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	17	JQ	ug/kg	17	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	9.9	JQ	ug/kg	9.9	J D	5.0	YES	S4VEM
Acenaphthylene	Target	67		ug/kg	67	D	5.0	YES	S4VEM
Acenaphthene	Target	27		ug/kg	27	D	5.0	YES	S4VEM
Fluorene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Pentachlorophenol	Target	20	JQ	ug/kg	20	J D	5.0	YES	S4VEM
Phenanthrene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Anthracene	Target	81		ug/kg	81	D	5.0	YES	S4VEM
Fluoranthene	Target	480		ug/kg	480	D	10.0	YES	S4VEM
Pyrene	Target	590		ug/kg	590	D	10.0	YES	S4VEM
Benzo(a)anthracene	Target	320		ug/kg	320	D	5.0	YES	S4VEM
Chrysene	Target	460		ug/kg	460	D	10.0	YES	S4VEM
Benzo(b)fluoranthene	Target	770		ug/kg	770	D	10.0	YES	S4VEM
Benzo(k)fluoranthene	Target	270		ug/kg	270	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	510		ug/kg	510	D	10.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	610		ug/kg	610	D	10.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	760		ug/kg	760	DB	10.0	YES	S4VEM
4-Methylphenol	Target	49	U	ug/kg	49	U	5.0	YES	S4VEM
Phenol	Target	49	U	ug/kg	49	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD64 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR15SD pH: Sample Date: 11/07/2018 Sample Time: 10:25:00
% Moisture: % Solids: 40.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1254	Target	83	U	ug/kg	83	P	1.0	YES	S4VEM
Aroclor-1260	Target	69	JK	ug/kg	69	P	1.0	YES	S4VEM
Aroclor-1262	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD64 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR15SD pH: Sample Date: 11/07/2018 Sample Time: 10:25:00
% Moisture: % Solids: 40.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
beta-BHC	Target	0.67	JQ	ug/kg	0.67	J	1.0	YES	S4VEM
delta-BHC	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	1.7	JQ	ug/kg	1.7	J	1.0	YES	S4VEM
Heptachlor	Target	0.93	JQ	ug/kg	0.93	J	1.0	YES	S4VEM
Aldrin	Target	4.2	U	ug/kg	0.80	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.2	U	ug/kg	1.4	JP	1.0	YES	S4VEM
Endosulfan I	Target	4.2	U	ug/kg	0.81	JP	1.0	YES	S4VEM
Dieldrin	Target	13	U	ug/kg	13	P	1.0	YES	S4VEM
4,4'-DDE	Target	8.2	U	ug/kg	7.5	JP	1.0	YES	S4VEM
Endrin	Target	8.2	U	ug/kg	1.0	JP	1.0	YES	S4VEM
Endosulfan II	Target	8.2	U	ug/kg	8.2	U	1.0	YES	S4VEM
4,4'-DDD	Target	8.5		ug/kg	8.5		1.0	YES	S4VEM
Endosulfan sulfate	Target	8.2	U	ug/kg	3.0	JP	1.0	YES	S4VEM
4,4'-DDT	Target	8.2	U	ug/kg	3.7	JP	1.0	YES	S4VEM
Methoxychlor	Target	42	U	ug/kg	6.0	JP	1.0	YES	S4VEM
Endrin ketone	Target	8.2	U	ug/kg	3.6	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	8.2	U	ug/kg	0.59	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.2	U	ug/kg	4.2	U	1.0	YES	S4VEM
trans-Chlordane	Target	5.9	JK	ug/kg	5.9	P	1.0	YES	S4VEM
Toxaphene	Target	420	U	ug/kg	420	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD64	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR15SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 40.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	820	U	ug/kg	820	U	5.0	YES	S4VEM
Benzaldehyde	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	4000	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylphenol	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Acetophenone	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachloroethane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Nitrobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Isophorone	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Caprolactam	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4000	UJL	ug/kg	4000	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
3-Nitroaniline	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Dibenzofuran	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Diethylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Atrazine	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	4000	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Carbazole	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Di-n-butylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	810	J D	5.0	NO	S4VEM
Pyrene	Target		R	ug/kg	1200	J D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	560	J D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	800	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4000	U	ug/kg	4000	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	1600	J D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	590	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	1200	J D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	1200	J D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2100	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	1600	J D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2100	U	ug/kg	2100	U	5.0	YES	S4VEM
Perylene	TIC	1100	NJ D	ug/kg	1100	NJ D	5.0	YES	NV
gamma-Sitosterol	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-05	TIC	840	J D	ug/kg	840	J D	5.0	YES	NV
Unknown Alkane-01	TIC	840	J D	ug/kg	840	J D	5.0	YES	NV
Unknown-04	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV
11,13-Dimethyl-12-tetradecen-1-ol acetat	TIC	1200	NJ D	ug/kg	1200	NJ D	5.0	YES	NV
Unknown-03	TIC	3200	J D	ug/kg	3200	J D	5.0	YES	NV
Unknown-01	TIC	2000	J D	ug/kg	2000	J D	5.0	YES	NV
Unknown-06	TIC	1600	J D	ug/kg	1600	J D	5.0	YES	NV
Unknown-02	TIC	4900	J D	ug/kg	4900	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD64	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR15SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 40.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	16	JQ	ug/kg	16	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	6.1	JQ	ug/kg	6.1	J D	5.0	YES	S4VEM
Acenaphthylene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
Acenaphthene	Target	12	JQ	ug/kg	12	J D	5.0	YES	S4VEM
Fluorene	Target	41	U	ug/kg	41	U	5.0	YES	S4VEM
Pentachlorophenol	Target	82	U	ug/kg	82	U	5.0	YES	S4VEM
Phenanthrene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Anthracene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
Fluoranthene	Target	770		ug/kg	770	D	20.0	YES	S4VEM
Pyrene	Target	1100		ug/kg	1100	D	20.0	YES	S4VEM
Benzo(a)anthracene	Target	520		ug/kg	520	D	5.0	YES	S4VEM
Chrysene	Target	880		ug/kg	880	D	20.0	YES	S4VEM
Benzo(b)fluoranthene	Target	1400		ug/kg	1400	D	20.0	YES	S4VEM
Benzo(k)fluoranthene	Target	620		ug/kg	620	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	1100		ug/kg	1100	D	20.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	990		ug/kg	990	D	20.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	41	U	ug/kg	41	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	1200		ug/kg	1200	DB	20.0	YES	S4VEM
4-Methylphenol	Target	82	U	ug/kg	82	U	5.0	YES	S4VEM
Phenol	Target	82	U	ug/kg	82	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD65 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR16SD pH: Sample Date: 11/07/2018 Sample Time: 10:10:00
% Moisture: % Solids: 35.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1221	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1232	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1242	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1248	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1254	Target	270	JK	ug/kg	270	DP	5.0	YES	S4VEM
Aroclor-1260	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Aroclor-1262	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM
Aroclor-1268	Target	4.6	U	ug/kg	4.6	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD65	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SR16SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:10:00
% Moisture:		% Solids: 35.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
beta-BHC	Target	4.7	U	ug/kg	0.79	JP	1.0	YES	S4VEM
delta-BHC	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	4.7	U	ug/kg	2.0	JP	1.0	YES	S4VEM
Heptachlor	Target	1.8	JQ	ug/kg	1.8	JP	1.0	YES	S4VEM
Aldrin	Target	4.7	U	ug/kg	1.9	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	4.7	U	ug/kg	2.8	JP	1.0	YES	S4VEM
Endosulfan I	Target	4.7	U	ug/kg	1.3	JP	1.0	YES	S4VEM
Dieldrin	Target	26	U	ug/kg	26	P	1.0	YES	S4VEM
4,4'-DDE	Target	10	U	ug/kg	10	P	1.0	YES	S4VEM
Endrin	Target	9.1	U	ug/kg	2.0	JP	1.0	YES	S4VEM
Endosulfan II	Target	10	JK	ug/kg	10	P	1.0	YES	S4VEM
4,4'-DDD	Target	6.2	JQ	ug/kg	6.2	JP	1.0	YES	S4VEM
Endosulfan sulfate	Target	9.1	U	ug/kg	6.8	JP	1.0	YES	S4VEM
4,4'-DDT	Target	56		ug/kg	56		1.0	YES	S4VEM
Methoxychlor	Target	47	U	ug/kg	13	JP	1.0	YES	S4VEM
Endrin ketone	Target	9.1	U	ug/kg	8.1	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	9.1	U	ug/kg	1.3	JP	1.0	YES	S4VEM
cis-Chlordane	Target	4.7	U	ug/kg	4.7	U	1.0	YES	S4VEM
trans-Chlordane	Target	12	U	ug/kg	12	P	1.0	YES	S4VEM
Toxaphene	Target	470	U	ug/kg	470	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD65

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: SR16SD

pH:

Sample Date: 11/07/2018

Sample Time: 10:10:00

% Moisture:

% Solids: 35.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	930	U	ug/kg	930	U	5.0	YES	S4VEM
Benzaldehyde	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	4600	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
2-Chlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Methylphenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Acetophenone	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Hexachloroethane	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Nitrobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Isophorone	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Nitrophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
4-Chloroaniline	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Caprolactam	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	4600	UJL	ug/kg	4600	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2-Nitroaniline	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Dimethylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	240	J D	5.0	NO	S4VEM
3-Nitroaniline	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
4-Nitrophenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Dibenzofuran	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Diethylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Nitroaniline	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Atrazine	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	4600	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	480	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
Carbazole	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	2900	J D	5.0	NO	S4VEM
Pyrene	Target	4300		ug/kg	4300	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	1700	J D	5.0	NO	S4VEM
Chrysene	Target	2900		ug/kg	2900	D	5.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	4600	U	ug/kg	4600	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	4300		ug/kg	4300	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	1600	JQ	ug/kg	1600	J D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	3400		ug/kg	3400	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	2800		ug/kg	2800	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	2400	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	3800		ug/kg	3800	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	2400	U	ug/kg	2400	U	5.0	YES	S4VEM
Unknown-06	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV
Unknown-07	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV
Unknown-08	TIC	2500	J D	ug/kg	2500	J D	5.0	YES	NV
Perylene	TIC	3200	NJ D	ug/kg	3200	NJ D	5.0	YES	NV
Benzo[e]pyrene	TIC	1500	NJ D	ug/kg	1500	NJ D	5.0	YES	NV
Unknown-09	TIC	2000	J D	ug/kg	2000	J D	5.0	YES	NV
Unknown Alkane-01	TIC	1700	J D	ug/kg	1700	J D	5.0	YES	NV
Unknown-05	TIC	1100	J D	ug/kg	1100	J D	5.0	YES	NV
Unknown-03	TIC	5100	J D	ug/kg	5100	J D	5.0	YES	NV
Unknown-02	TIC	1800	J D	ug/kg	1800	J D	5.0	YES	NV
Unknown-01	TIC	2400	J D	ug/kg	2400	J D	5.0	YES	NV
Unknown-10	TIC	950	J D	ug/kg	950	J D	5.0	YES	NV
Unknown-04	TIC	3400	J D	ug/kg	3400	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD65 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: SR16SD pH: Sample Date: 11/07/2018 Sample Time: 10:10:00
% Moisture: % Solids: 35.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	43	JQ	ug/kg	43	JD	5.0	YES	S4VEM
2-Methylnaphthalene	Target	15	JQ	ug/kg	15	JD	5.0	YES	S4VEM
Acenaphthylene	Target	250		ug/kg	250	D	5.0	YES	S4VEM
Acenaphthene	Target	38	JQ	ug/kg	38	JD	5.0	YES	S4VEM
Fluorene	Target	45	U	ug/kg	45	U	5.0	YES	S4VEM
Pentachlorophenol	Target	18	JQ	ug/kg	18	JD	5.0	YES	S4VEM
Phenanthrene	Target	450		ug/kg	450	D	5.0	YES	S4VEM
Anthracene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Fluoranthene	Target	2800	JH	ug/kg	2800	D	50.0	YES	S4VEM
Pyrene	Target		R	ug/kg	3800	D	50.0	YES	S4VEM
Benzo(a)anthracene	Target	1500	JH	ug/kg	1500	D	50.0	YES	S4VEM
Chrysene	Target		R	ug/kg	2500	D	50.0	NO	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	3500	D	50.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	1400	D	50.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	3000	D	50.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	2400	D	50.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	45	U	ug/kg	45	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	2900	DB	50.0	NO	S4VEM
Phenol	Target	91	U	ug/kg	91	U	5.0	YES	S4VEM
4-Methylphenol	Target	91	U	ug/kg	91	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD66 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SR17SD pH: Sample Date: 11/07/2018 Sample Time: 09:56:00
% Moisture: % Solids: 50.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1254	Target	82	U	ug/kg	82	P	1.0	YES	S4VEM
Aroclor-1260	Target	80	JK	ug/kg	80	P	1.0	YES	S4VEM
Aroclor-1262	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD66 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SR17SD pH: Sample Date: 11/07/2018 Sample Time: 09:56:00
% Moisture: % Solids: 50.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
beta-BHC	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
delta-BHC	Target	0.57	JQ	ug/kg	0.57	J	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	1.1	JQ	ug/kg	1.1	J	1.0	YES	S4VEM
Heptachlor	Target	3.3	U	ug/kg	0.51	JP	1.0	YES	S4VEM
Aldrin	Target	3.3	U	ug/kg	0.53	JP	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan I	Target	3.3	U	ug/kg	0.79	JP	1.0	YES	S4VEM
Dieldrin	Target	10	U	ug/kg	10	P	1.0	YES	S4VEM
4,4'-DDE	Target	6.4	U	ug/kg	5.6	JP	1.0	YES	S4VEM
Endrin	Target	6.4	U	ug/kg	0.75	JP	1.0	YES	S4VEM
Endosulfan II	Target	6.4	U	ug/kg	3.8	JP	1.0	YES	S4VEM
4,4'-DDD	Target	3.9	JQ	ug/kg	3.9	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	6.4	U	ug/kg	2.8	JP	1.0	YES	S4VEM
4,4'-DDT	Target	26		ug/kg	26		1.0	YES	S4VEM
Methoxychlor	Target	33	U	ug/kg	4.3	JP	1.0	YES	S4VEM
Endrin ketone	Target	6.4	U	ug/kg	3.2	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	6.4	U	ug/kg	1.1	JP	1.0	YES	S4VEM
cis-Chlordane	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
trans-Chlordane	Target	5.3	JK	ug/kg	5.3	P	1.0	YES	S4VEM
Toxaphene	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD66	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SR17SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:56:00
% Moisture:		% Solids: 50.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	640	U	ug/kg	640	U	5.0	YES	S4VEM
Benzaldehyde	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	3200	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
2-Chlorophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2-Methylphenol	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Acetophenone	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Hexachloroethane	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Nitrobenzene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Isophorone	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2-Nitrophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
4-Chloroaniline	Target	3200	UJL	ug/kg	3200	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Caprolactam	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	3200	UJL	ug/kg	3200	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2-Nitroaniline	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Dimethylphthalate	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
3-Nitroaniline	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
4-Nitrophenol	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Dibenzofuran	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Diethylphthalate	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
4-Nitroaniline	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Atrazine	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	3200	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	220	J D	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
Carbazole	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	1000	J D	5.0	NO	S4VEM
Pyrene	Target		R	ug/kg	1500	J D	5.0	NO	S4VEM
Butylbenzylphthalate	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	580	J D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	1000	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	3200	U	ug/kg	3200	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	1500	J D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	420	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	1300	J D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	1100	J D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	1600	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	1400	J D	5.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	1600	U	ug/kg	1600	U	5.0	YES	S4VEM
Unknown-07	TIC	750	J D	ug/kg	750	J D	5.0	YES	NV
Unknown-06	TIC	1000	J D	ug/kg	1000	J D	5.0	YES	NV
Unknown-05	TIC	660	J D	ug/kg	660	J D	5.0	YES	NV
Unknown-04	TIC	2200	J D	ug/kg	2200	J D	5.0	YES	NV
Unknown-03	TIC	3300	J D	ug/kg	3300	J D	5.0	YES	NV
Unknown-02	TIC	1200	J D	ug/kg	1200	J D	5.0	YES	NV
Benzo(e)pyrene	TIC	1100	NJ D	ug/kg	1100	NJ D	5.0	YES	NV
Unknown-01	TIC	1400	J D	ug/kg	1400	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD66	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SR17SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:56:00
% Moisture:		% Solids: 50.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	16	JQ	ug/kg	16	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	6.0	JQ	ug/kg	6.0	J D	5.0	YES	S4VEM
Acenaphthylene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Acenaphthene	Target	23	JQ	ug/kg	23	J D	5.0	YES	S4VEM
Fluorene	Target	32	U	ug/kg	32	U	5.0	YES	S4VEM
Pentachlorophenol	Target	64	U	ug/kg	64	U	5.0	YES	S4VEM
Phenanthrene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Anthracene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Fluoranthene	Target	870		ug/kg	870	D	10.0	YES	S4VEM
Pyrene	Target	1200	JK	ug/kg	1200	E D	10.0	YES	S4VEM
Benzo(a)anthracene	Target	500		ug/kg	500	D	5.0	YES	S4VEM
Chrysene	Target	830		ug/kg	830	D	10.0	YES	S4VEM
Benzo(b)fluoranthene	Target	1200	JK	ug/kg	1200	E D	10.0	YES	S4VEM
Benzo(k)fluoranthene	Target	460		ug/kg	460	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target	980		ug/kg	980	D	10.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	890		ug/kg	890	D	10.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	32	U	ug/kg	32	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	1100	JK	ug/kg	1100	E DB	10.0	YES	S4VEM
4-Methylphenol	Target	64	U	ug/kg	64	U	5.0	YES	S4VEM
Phenol	Target	64	U	ug/kg	64	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD67 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: NW01SD pH: Sample Date: 11/07/2018 Sample Time: 13:11:00
% Moisture: % Solids: 62.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1260	Target	10		ug/kg	10		1.0	YES	S4VEM
Aroclor-1262	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD67	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: NW01SD	pH:	Sample Date: 11/07/2018	Sample Time: 13:11:00
% Moisture:		% Solids: 62.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
beta-BHC	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
delta-BHC	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Heptachlor	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aldrin	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Endosulfan I	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Dieldrin	Target	5.2	U	ug/kg	0.57	JP	1.0	YES	S4VEM
4,4'-DDE	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
Endrin	Target	5.2	U	ug/kg	0.83	JP	1.0	YES	S4VEM
Endosulfan II	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.7	JQ	ug/kg	1.7	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
Methoxychlor	Target	2.3	JQ	ug/kg	2.3	JP	1.0	YES	S4VEM
Endrin ketone	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.2	U	ug/kg	5.2	U	1.0	YES	S4VEM
cis-Chlordane	Target	1.1	JQ	ug/kg	1.1	JP	1.0	YES	S4VEM
trans-Chlordane	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Toxaphene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD67

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location: NW01SD

pH:

Sample Date: 11/07/2018

Sample Time: 13:11:00

% Moisture:

% Solids: 62.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	U	ug/kg	100	U	1.0	YES	S4VEM
Benzaldehyde	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	520	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
2-Chlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Acetophenone	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Hexachloroethane	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Nitrobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Isophorone	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Nitrophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
4-Chloroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Caprolactam	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	520	UJL	ug/kg	520	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Nitroaniline	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Dimethylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	110	J	1.0	NO	S4VEM
3-Nitroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4-Nitrophenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Dibenzofuran	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Diethylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
4-Nitroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Atrazine	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	100	J	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	100	J	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	43	J	1.0	NO	S4VEM
Carbazole	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	180	J	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	210	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	140	J	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	190	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	41	JQ	ug/kg	41	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	440		1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	140	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	410		ug/kg	410		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	370		ug/kg	370		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	510		ug/kg	510		1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Heptadecanal	TIC	150	NJ	ug/kg	150	NJ	1.0	YES	NV
Unknown-07	TIC	320	J	ug/kg	320	J	1.0	YES	NV
Unknown-08	TIC	140	J	ug/kg	140	J	1.0	YES	NV
17-(1,5-Dimethylhexyl)-10,13-dimethyl-2,	TIC	310	NJ	ug/kg	310	NJ	1.0	YES	NV
Unknown-09	TIC	180	J	ug/kg	180	J	1.0	YES	NV
gamma.-Sitosterol	TIC	960	NJ	ug/kg	960	NJ	1.0	YES	NV
A'-Neogammacer-22(29)-ene	TIC	180	NJ	ug/kg	180	NJ	1.0	YES	NV
Unknown-10	TIC	150	J	ug/kg	150	J	1.0	YES	NV
Unknown-11	TIC	220	J	ug/kg	220	J	1.0	YES	NV
Perylene	TIC	230	NJ	ug/kg	230	NJ	1.0	YES	NV
Benzo[e]pyrene	TIC	380	NJ	ug/kg	380	NJ	1.0	YES	NV
Benzo[f]fluoranthene	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Tetradecanal	TIC	460	NJ	ug/kg	460	NJ	1.0	YES	NV
Squalene	TIC	530	NJ	ug/kg	530	NJ	1.0	YES	NV
Unknown Alkane-02	TIC	130	J	ug/kg	130	J	1.0	YES	NV
Unknown-06	TIC	110	J	ug/kg	110	J	1.0	YES	NV
Behenic alcohol	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Unknown-05	TIC	620	J	ug/kg	620	J	1.0	YES	NV
Unknown-04	TIC	430	J	ug/kg	430	J	1.0	YES	NV
Unknown Alkane-01	TIC	250	J	ug/kg	250	J	1.0	YES	NV
Unknown-03	TIC	110	J	ug/kg	110	J	1.0	YES	NV
Octadecanoic acid	TIC	190	NJ	ug/kg	190	NJ	1.0	YES	NV
Stigmast-4-en-3-one	TIC	180	NJ	ug/kg	180	NJ	1.0	YES	NV
n-Hexadecanoic acid	TIC	360	NJ	ug/kg	360	NJ	1.0	YES	NV
9-Hexadecenoic acid	TIC	190	NJ	ug/kg	190	NJ	1.0	YES	NV
Unknown-02	TIC	560	J	ug/kg	560	J	1.0	YES	NV
Unknown-01	TIC	320	J	ug/kg	320	J	1.0	YES	NV
Oleic Acid	TIC	1200	NJ	ug/kg	1200	NJ	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD67 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: NW01SD pH: Sample Date: 11/07/2018 Sample Time: 13:11:00
% Moisture: % Solids: 62.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	17	JQ	ug/kg	17	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	11	JQ	ug/kg	11	J D	5.0	YES	S4VEM
Acenaphthylene	Target	95		ug/kg	95	D	5.0	YES	S4VEM
Acenaphthene	Target	13	JQ	ug/kg	13	J D	5.0	YES	S4VEM
Fluorene	Target	26	U	ug/kg	26	U	5.0	YES	S4VEM
Pentachlorophenol	Target	97		ug/kg	97	D	5.0	YES	S4VEM
Phenanthrene	Target	96		ug/kg	96	D	5.0	YES	S4VEM
Anthracene	Target	46		ug/kg	46	D	5.0	YES	S4VEM
Fluoranthene	Target	150		ug/kg	150	D	5.0	YES	S4VEM
Pyrene	Target	200		ug/kg	200	D	5.0	YES	S4VEM
Benzo(a)anthracene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
Chrysene	Target	190		ug/kg	190	D	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target	340		ug/kg	340	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	120		ug/kg	120	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	320	D	5.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	300	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	26	U	ug/kg	26	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	370	DB	5.0	NO	S4VEM
4-Methylphenol	Target	52	U	ug/kg	52	U	5.0	YES	S4VEM
Phenol	Target	52	U	ug/kg	52	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD69 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SC01SD pH: Sample Date: 11/07/2018 Sample Time: 08:59:00
% Moisture: % Solids: 73.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1254	Target	71	U	ug/kg	71	P	1.0	YES	S4VEM
Aroclor-1260	Target	73		ug/kg	73		1.0	YES	S4VEM
Aroclor-1262	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD69 Method: Pesticides Matrix: Soil MA Number:
Sample Location: SC01SD pH: Sample Date: 11/07/2018 Sample Time: 08:59:00
% Moisture: % Solids: 73.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
beta-BHC	Target	1.6	IQ	ug/kg	1.6	J	1.0	YES	S4VEM
delta-BHC	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.3	U	ug/kg	0.45	JP	1.0	YES	S4VEM
Heptachlor	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Aldrin	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
Endosulfan I	Target	2.3	U	ug/kg	0.32	JP	1.0	YES	S4VEM
Dieldrin	Target	7.3	U	ug/kg	7.3	P	1.0	YES	S4VEM
4,4'-DDE	Target	16		ug/kg	16		1.0	YES	S4VEM
Endrin	Target	4.4	U	ug/kg	0.50	JP	1.0	YES	S4VEM
Endosulfan II	Target	2.7	JQ	ug/kg	2.7	J	1.0	YES	S4VEM
4,4'-DDD	Target	6.5		ug/kg	6.5		1.0	YES	S4VEM
Endosulfan sulfate	Target	4.4	U	ug/kg	4.4	U	1.0	YES	S4VEM
4,4'-DDT	Target	22		ug/kg	22		1.0	YES	S4VEM
Methoxychlor	Target	23	U	ug/kg	7.2	JP	1.0	YES	S4VEM
Endrin ketone	Target	4.4	U	ug/kg	2.6	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	4.4	U	ug/kg	0.44	JP	1.0	YES	S4VEM
cis-Chlordane	Target	2.3	U	ug/kg	2.3	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.5	U	ug/kg	2.5	P	1.0	YES	S4VEM
Toxaphene	Target	230	U	ug/kg	230	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD69	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: SC01SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:59:00
% Moisture:		% Solids: 73.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	450	U	ug/kg	450	U	5.0	YES	S4VEM
Benzaldehyde	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Phenol	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2-Chlorophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2-Methylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Acetophenone	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Hexachloroethane	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Nitrobenzene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Isophorone	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2-Nitrophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2,4-Dimethylphenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2,4-Dichlorophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
4-Chloroaniline	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Hexachlorobutadiene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Caprolactam	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	2200	UJL	ug/kg	2200	U	5.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
1,1'-Biphenyl	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2-Chloronaphthalene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2-Nitroaniline	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Dimethylphthalate	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2,6-Dinitrotoluene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
3-Nitroaniline	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
2,4-Dinitrophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4-Nitrophenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Dibenzofuran	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
2,4-Dinitrotoluene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Diethylphthalate	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Fluorene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
4-Nitroaniline	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Hexachlorobenzene	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Atrazine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	2200	U	5.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	290	JD	5.0	NO	S4VEM
Anthracene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
Carbazole	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	930	J D	5.0	NO	S4VEM
Pyrene	Target	1300		ug/kg	1300	D	5.0	YES	S4VEM
Butylbenzylphthalate	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	520	J D	5.0	NO	S4VEM
Chrysene	Target		R	ug/kg	830	J D	5.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Di-n-octylphthalate	Target	2200	U	ug/kg	2200	U	5.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	1100	D	5.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	360	J D	5.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	960	J D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	960	J D	5.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	1100	U	5.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	1400		ug/kg	1400	D	5.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	1100	U	ug/kg	1100	U	5.0	YES	S4VEM
Unknown-01	TIC	1500	J D	ug/kg	1500	J D	5.0	YES	NV
Unknown-02	TIC	6600	J D	ug/kg	6600	J D	5.0	YES	NV
Unknown-03	TIC	5200	J D	ug/kg	5200	J D	5.0	YES	NV
Unknown-04	TIC	730	J D	ug/kg	730	J D	5.0	YES	NV
Perylene	TIC	1000	NJ D	ug/kg	1000	NJ D	5.0	YES	NV
Unknown-05	TIC	470	J D	ug/kg	470	J D	5.0	YES	NV
.beta.-Sitosterol	TIC	2000	NJ D	ug/kg	2000	NJ D	5.0	YES	NV
Unknown-06	TIC	460	J D	ug/kg	460	J D	5.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD69	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SC01SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:59:00
% Moisture:		% Solids: 73.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	25		ug/kg	25	D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	9.8	JQ	ug/kg	9.8	J D	5.0	YES	S4VEM
Acenaphthylene	Target	110		ug/kg	110	D	5.0	YES	S4VEM
Acenaphthene	Target	11	JQ	ug/kg	11	J D	5.0	YES	S4VEM
Fluorene	Target	22	U	ug/kg	22	U	5.0	YES	S4VEM
Pentachlorophenol	Target	17	JQ	ug/kg	17	J D	5.0	YES	S4VEM
Phenanthrene	Target	260		ug/kg	260	D	5.0	YES	S4VEM
Anthracene	Target	98		ug/kg	98	D	5.0	YES	S4VEM
Fluoranthene	Target	860		ug/kg	860	D	20.0	YES	S4VEM
Pyrene	Target		R	ug/kg	1200	D	20.0	NO	S4VEM
Benzo(a)anthracene	Target	490		ug/kg	490	D	20.0	YES	S4VEM
Chrysene	Target		R	ug/kg	720	D	20.0	NO	S4VEM
Benzo(b)fluoranthene	Target	1100		ug/kg	1100	D	20.0	YES	S4VEM
Benzo(k)fluoranthene	Target	430		ug/kg	430	D	20.0	YES	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	870	D	20.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	830		ug/kg	830	D	20.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	22	U	ug/kg	22	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	1100	DB	20.0	NO	S4VEM
4-Methylphenol	Target	45	U	ug/kg	45	U	5.0	YES	S4VEM
Phenol	Target	45	U	ug/kg	45	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD70 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: SC02SD pH: Sample Date: 11/07/2018 Sample Time: 12:33:00
% Moisture: % Solids: 66.4

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1260	Target	6.4		ug/kg	6.4		1.0	YES	S4VEM
Aroclor-1262	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD70	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: SC02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 66.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Endosulfan I	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Dieldrin	Target	4.9	U	ug/kg	0.41	JP	1.0	YES	S4VEM
4,4'-DDE	Target	0.47	JQ	ug/kg	0.47	J	1.0	YES	S4VEM
Endrin	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endosulfan II	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.95	JQ	ug/kg	0.95	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDT	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Methoxychlor	Target	1.4	JQ	ug/kg	1.4	J	1.0	YES	S4VEM
Endrin ketone	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endrin aldehyde	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD70 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: SC02SD pH: Sample Date: 11/07/2018 Sample Time: 12:33:00
% Moisture: % Solids: 66.4

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	99	U	ug/kg	99	U	1.0	YES	S4VEM
Benzaldehyde	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	490	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acetophenone	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	490	UJL	ug/kg	490	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
3-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4-Nitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	490	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Carbazole	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	50	J	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	62	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	39	J	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	43	J	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	95	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	34	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	85	J	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	78	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	97	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Stigmast-4-en-3-one	TIC	310	NJ	ug/kg	310	NJ	1.0	YES	NV
beta-Sitosterol	TIC	1200	NJ	ug/kg	1200	NJ	1.0	YES	NV
Unknown-12	TIC	220	J	ug/kg	220	J	1.0	YES	NV
Unknown-11	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown-10	TIC	110	J	ug/kg	110	J	1.0	YES	NV
Cholesterol	TIC	270	NJ	ug/kg	270	NJ	1.0	YES	NV
Unknown-09	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown-08	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown Alkane-02	TIC	260	J	ug/kg	260	J	1.0	YES	NV
Oxirane, heptadecyl-	TIC	310	NJ	ug/kg	310	NJ	1.0	YES	NV
Oxirane, hexadecyl-	TIC	170	NJ	ug/kg	170	NJ	1.0	YES	NV
Unknown-07	TIC	290	J	ug/kg	290	J	1.0	YES	NV
Unknown Alkane-01	TIC	1000	J	ug/kg	1000	J	1.0	YES	NV
Unknown-06	TIC	260	J	ug/kg	260	J	1.0	YES	NV
Unknown-05	TIC	200	J	ug/kg	200	J	1.0	YES	NV
6-Octadecenoic acid, (Z)-	TIC	400	NJ	ug/kg	400	NJ	1.0	YES	NV
n-Hexadecanoic acid	TIC	240	NJ	ug/kg	240	NJ	1.0	YES	NV
Unknown-04	TIC	120	J	ug/kg	120	J	1.0	YES	NV
Unknown-03	TIC	350	J	ug/kg	350	J	1.0	YES	NV
Unknown-02	TIC	340	J	ug/kg	340	J	1.0	YES	NV
Unknown-13	TIC	390	J	ug/kg	390	J	1.0	YES	NV
Unknown-01	TIC	410	J	ug/kg	410	J	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD70	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: SC02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 66.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	3.8	JQ	ug/kg	3.8	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	2.0	JQ	ug/kg	2.0	J	1.0	YES	S4VEM
Acenaphthylene	Target	18		ug/kg	18		1.0	YES	S4VEM
Acenaphthene	Target	3.2	JQ	ug/kg	3.2	J	1.0	YES	S4VEM
Fluorene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Pentachlorophenol	Target	4.7	JQ	ug/kg	4.7	J	1.0	YES	S4VEM
Phenanthrene	Target	21		ug/kg	21		1.0	YES	S4VEM
Anthracene	Target	9.1		ug/kg	9.1		1.0	YES	S4VEM
Fluoranthene	Target	44		ug/kg	44		1.0	YES	S4VEM
Pyrene	Target	56		ug/kg	56		1.0	YES	S4VEM
Benzo(a)anthracene	Target	37		ug/kg	37		1.0	YES	S4VEM
Chrysene	Target	52		ug/kg	52		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	83	JK	ug/kg	83	E	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	32		ug/kg	32		1.0	YES	S4VEM
Benzo(a)pyrene	Target	73		ug/kg	73		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	65		ug/kg	65		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	84	JK	ug/kg	84	EB	1.0	YES	S4VEM
Phenol	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
4-Methylphenol	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD75	Method: Aroclors	Matrix: Soil	MA Number: 2720.2
Sample Location: CS05SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:11:00
% Moisture:		% Solids: 68.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	18	JK	ug/kg	18	P	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	13	U	ug/kg	13	P	1.0	YES	S4VEM
Aroclor-1260	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD75 Method: Pesticides Matrix: Soil MA Number:
Sample Location: CS05SD pH: Sample Date: 11/06/2018 Sample Time: 10:11:00
% Moisture: % Solids: 68.7

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	1.0	JQ	ug/kg	1.0	J	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Endosulfan I	Target	0.31	JQ	ug/kg	0.31	JP	1.0	YES	S4VEM
Dieldrin	Target	1.4	JQ	ug/kg	1.4	JP	1.0	YES	S4VEM
4,4'-DDE	Target	2.2	JQ	ug/kg	2.2	JP	1.0	YES	S4VEM
Endrin	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Endosulfan II	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
4,4'-DDD	Target	1.1	JQ	ug/kg	1.1	J	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
4,4'-DDT	Target	1.8	JQ	ug/kg	1.8	J	1.0	YES	S4VEM
Methoxychlor	Target	0.62	JQ	ug/kg	0.62	JP	1.0	YES	S4VEM
Endrin ketone	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
Endrin aldehyde	Target	4.8	U	ug/kg	4.8	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	0.54	JQ	ug/kg	0.54	J	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD75	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: CS05SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:11:00
% Moisture:		% Solids: 68.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	97	U	ug/kg	97	U	1.0	YES	S4VEM
Benzaldehyde	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	480	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acetophenone	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	480	UJL	ug/kg	480	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	35	J	1.0	NO	S4VEM
3-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	120	J	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4-Nitrophenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	480	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	71	J	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	32	J	1.0	NO	S4VEM
Carbazole	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Di-n-butylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Fluoranthene	Target		R	ug/kg	360	J	1.0	NO	S4VEM
Pyrene	Target	520		ug/kg	520		1.0	YES	S4VEM
Butylbenzylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	180	J	1.0	NO	S4VEM
Chrysene	Target	250		ug/kg	250		1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	61	JQ	ug/kg	61	J	1.0	YES	S4VEM
Di-n-octylphthalate	Target	480	U	ug/kg	480	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	250		1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	76	J	1.0	NO	S4VEM
Benzo(a)pyrene	Target	250		ug/kg	250		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	160	J	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	220	J	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Unknown-14	TIC	190	J	ug/kg	190	J	1.0	YES	NV
Unknown-15	TIC	190	J	ug/kg	190	J	1.0	YES	NV
Unknown-16	TIC	140	J	ug/kg	140	J	1.0	YES	NV
Unknown-17	TIC	120	J	ug/kg	120	J	1.0	YES	NV
Unknown-18	TIC	260	J	ug/kg	260	J	1.0	YES	NV
Unknown-19	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-20	TIC	150	J	ug/kg	150	J	1.0	YES	NV
Unknown Alkane-01	TIC	150	J	ug/kg	150	J	1.0	YES	NV
Unknown-21	TIC	97	J	ug/kg	97	J	1.0	YES	NV
Unknown-22	TIC	190	J	ug/kg	190	J	1.0	YES	NV
17-(1,5-Dimethylhexyl)-10,13-dimethyl-2,	TIC	150	NJ	ug/kg	150	NJ	1.0	YES	NV
Unknown-23	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown-13	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown-12	TIC	180	J	ug/kg	180	J	1.0	YES	NV
Unknown-11	TIC	280	J	ug/kg	280	J	1.0	YES	NV
Unknown-10	TIC	350	J	ug/kg	350	J	1.0	YES	NV
Unknown-09	TIC	140	J	ug/kg	140	J	1.0	YES	NV
Unknown-08	TIC	380	J	ug/kg	380	J	1.0	YES	NV
Unknown-07	TIC	140	J	ug/kg	140	J	1.0	YES	NV
Benzo[b]naphtho[2,3-d]thiophene	TIC	190	NJ	ug/kg	190	NJ	1.0	YES	NV
Unknown-06	TIC	210	J	ug/kg	210	J	1.0	YES	NV
beta.-Sitosterol	TIC	250	NJ	ug/kg	250	NJ	1.0	YES	NV
Unknown-04	TIC	220	J	ug/kg	220	J	1.0	YES	NV
Octadec-9-enoic acid	TIC	820	NJ	ug/kg	820	NJ	1.0	YES	NV
cis-1-Chloro-9-octadecene	TIC	410	NJ	ug/kg	410	NJ	1.0	YES	NV
n-Hexadecanoic acid	TIC	210	NJ	ug/kg	210	NJ	1.0	YES	NV
Unknown-03	TIC	210	J	ug/kg	210	J	1.0	YES	NV
Unknown-02	TIC	940	J	ug/kg	940	J	1.0	YES	NV
Unknown-01	TIC	1100	J	ug/kg	1100	J	1.0	YES	NV
Unknown-05	TIC	140	J	ug/kg	140	J	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD75	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS05SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:11:00
% Moisture:		% Solids: 68.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	23	JQ	ug/kg	23	J D	5.0	YES	S4VEM
2-Methylnaphthalene	Target	14	JQ	ug/kg	14	J D	5.0	YES	S4VEM
Acenaphthylene	Target	40		ug/kg	40	D	5.0	YES	S4VEM
Acenaphthene	Target	130		ug/kg	130	D	5.0	YES	S4VEM
Fluorene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Pentachlorophenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM
Phenanthrene	Target	81		ug/kg	81	D	5.0	YES	S4VEM
Anthracene	Target	40		ug/kg	40	D	5.0	YES	S4VEM
Fluoranthene	Target	300		ug/kg	300	D	5.0	YES	S4VEM
Pyrene	Target		R	ug/kg	510	E D	5.0	NO	S4VEM
Benzo(a)anthracene	Target	170		ug/kg	170	D	5.0	YES	S4VEM
Chrysene	Target		R	ug/kg	240	D	5.0	NO	S4VEM
Benzo(b)fluoranthene	Target	240		ug/kg	240	D	5.0	YES	S4VEM
Benzo(k)fluoranthene	Target	95		ug/kg	95	D	5.0	YES	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	230	D	5.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	160		ug/kg	160	D	5.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	24	U	ug/kg	24	U	5.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	200		ug/kg	200	DB	5.0	YES	S4VEM
4-Methylphenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM
Phenol	Target	48	U	ug/kg	48	U	5.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD80 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: CS10SD pH: Sample Date: 11/06/2018 Sample Time: 12:18:00
% Moisture: % Solids: 63.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD80	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: CS10SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:18:00
% Moisture:		% Solids: 63.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
beta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
delta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aldrin	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Endosulfan I	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Dieldrin	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDE	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endrin	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endosulfan II	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
4,4'-DDT	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Methoxychlor	Target	26	U	ug/kg	26	U	1.0	YES	S4VEM
Endrin ketone	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.0	U	ug/kg	5.0	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Toxaphene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD80 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: CS10SD pH: Sample Date: 11/06/2018 Sample Time: 12:18:00
% Moisture: % Solids: 63.9

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	U	ug/kg	100	U	1.0	YES	S4VEM
Benzaldehyde	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	520	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
2-Chlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Acetophenone	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Hexachloroethane	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Nitrobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Isophorone	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Nitrophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
4-Chloroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Caprolactam	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	520	UJL	ug/kg	520	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2-Nitroaniline	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Dimethylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
3-Nitroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4-Nitrophenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Dibenzofuran	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Diethylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
4-Nitroaniline	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Atrazine	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	520	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Carbazole	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	520	U	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	520	U	ug/kg	520	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	270	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	270	U	ug/kg	270	U	1.0	YES	S4VEM
Unknown-01	TIC	220	J	ug/kg	220	J	1.0	YES	NV
Unknown-02	TIC	400	J	ug/kg	400	J	1.0	YES	NV
Unknown-03	TIC	120	J	ug/kg	120	J	1.0	YES	NV
Unknown-05	TIC	150	J	ug/kg	150	J	1.0	YES	NV
Octadecanoic acid	TIC	110	NJ	ug/kg	110	NJ	1.0	YES	NV
Unknown Alkane-01	TIC	160	J	ug/kg	160	J	1.0	YES	NV
Unknown-04	TIC	210	J	ug/kg	210	J	1.0	YES	NV
6-Octadecenoic acid	TIC	390	NJ	ug/kg	390	NJ	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD80	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: CS10SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:18:00
% Moisture:		% Solids: 63.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Acenaphthylene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Acenaphthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Fluorene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM
Phenanthrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Fluoranthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Pyrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Chrysene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	5.1	U	ug/kg	0.66	JB	1.0	YES	S4VEM
Phenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM
4-Methylphenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD86 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: BK03SD pH: Sample Date: 11/06/2018 Sample Time: 13:28:00
% Moisture: % Solids: 62.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.7	U	ug/kg	2.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD86 Method: Pesticides Matrix: Soil MA Number:
Sample Location: BK03SD pH: Sample Date: 11/06/2018 Sample Time: 13:28:00
% Moisture: % Solids: 62.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
beta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
delta-BHC	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Aldrin	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Endosulfan I	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Dieldrin	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
4,4'-DDE	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endrin	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endosulfan II	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	20		ug/kg	20		1.0	YES	S4VEM
4,4'-DDT	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Methoxychlor	Target	26	U	ug/kg	26	U	1.0	YES	S4VEM
Endrin ketone	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Endrin aldehyde	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.6	U	ug/kg	2.6	U	1.0	YES	S4VEM
Toxaphene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD86	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: BK03SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:28:00
% Moisture:		% Solids: 62.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	100	U	ug/kg	100	U	1.0	YES	S4VEM
Benzaldehyde	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	510	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
2-Chlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylphenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Acetophenone	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachloroethane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Nitrobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Isophorone	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitrophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
4-Chloroaniline	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Caprolactam	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	510	UJL	ug/kg	510	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2-Nitroaniline	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Dimethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
3-Nitroaniline	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
4-Nitrophenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Dibenzofuran	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Diethylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Nitroaniline	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Atrazine	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	510	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Carbazole	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	510	U	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	510	U	ug/kg	510	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	260	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	260	U	ug/kg	260	U	1.0	YES	S4VEM
Unknown-01	TIC	450	J	ug/kg	450	J	1.0	YES	NV
Stigmast-4-en-3-one	TIC	520	NJ	ug/kg	520	NJ	1.0	YES	NV
Octadec-9-enoic acid	TIC	2000	NJ	ug/kg	2000	NJ	1.0	YES	NV
Unknown Alkane-01	TIC	310	J	ug/kg	310	J	1.0	YES	NV
Unknown Alkane-02	TIC	360	J	ug/kg	360	J	1.0	YES	NV
Unknown Alkane-03	TIC	380	J	ug/kg	380	J	1.0	YES	NV
Unknown Alkane-04	TIC	520	J	ug/kg	520	J	1.0	YES	NV
Cetene	TIC	830	NJ	ug/kg	830	NJ	1.0	YES	NV
Unknown-02	TIC	910	J	ug/kg	910	J	1.0	YES	NV
Unknown Alkane-05	TIC	960	J	ug/kg	960	J	1.0	YES	NV
Unknown-03	TIC	470	J	ug/kg	470	J	1.0	YES	NV
Unknown Alkane-06	TIC	1700	J	ug/kg	1700	J	1.0	YES	NV
Unknown Alkane-07	TIC	720	J	ug/kg	720	J	1.0	YES	NV
Unknown Alkane-08	TIC	900	J	ug/kg	900	J	1.0	YES	NV
Unknown Alkane-09	TIC	930	J	ug/kg	930	J	1.0	YES	NV
Behenic alcohol	TIC	370	NJ	ug/kg	370	NJ	1.0	YES	NV
Unknown-04	TIC	1000	J	ug/kg	1000	J	1.0	YES	NV
Unknown Alkane-010	TIC	1200	J	ug/kg	1200	J	1.0	YES	NV
Ergosterol	TIC	280	NJ	ug/kg	280	NJ	1.0	YES	NV
5-Octadecene, (E)-	TIC	350	NJ	ug/kg	350	NJ	1.0	YES	NV
Unknown Alkane-011	TIC	420	J	ug/kg	420	J	1.0	YES	NV
Unknown-05	TIC	390	J	ug/kg	390	J	1.0	YES	NV
Cholesterol	TIC	270	NJ	ug/kg	270	NJ	1.0	YES	NV
Unknown-06	TIC	540	J	ug/kg	540	J	1.0	YES	NV
.beta.-Sitosterol	TIC	2200	NJ	ug/kg	2200	NJ	1.0	YES	NV
Unknown-07	TIC	930	J	ug/kg	930	J	1.0	YES	NV
Unknown-08	TIC	850	J	ug/kg	850	J	1.0	YES	NV
Unknown-09	TIC	410	J	ug/kg	410	J	1.0	YES	NV
Unknown-10	TIC	970	J	ug/kg	970	J	1.0	YES	NV
n-Hexadecanoic acid	TIC	420	NJ	ug/kg	420	NJ	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD86	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: BK03SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:28:00
% Moisture:		% Solids: 62.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.95	JQ	ug/kg	0.95	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.35	JQ	ug/kg	0.35	J	1.0	YES	S4VEM
Acenaphthylene	Target	0.74	JQ	ug/kg	0.74	J	1.0	YES	S4VEM
Acenaphthene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Fluorene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM
Phenanthrene	Target	2.8	JQ	ug/kg	2.8	J	1.0	YES	S4VEM
Anthracene	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Fluoranthene	Target	7.2		ug/kg	7.2		1.0	YES	S4VEM
Pyrene	Target	10		ug/kg	10		1.0	YES	S4VEM
Benzo(a)anthracene	Target	3.7	JQ	ug/kg	3.7	J	1.0	YES	S4VEM
Chrysene	Target	5.8		ug/kg	5.8		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	7.3		ug/kg	7.3		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	2.4	JQ	ug/kg	2.4	J	1.0	YES	S4VEM
Benzo(a)pyrene	Target	4.3	JQ	ug/kg	4.3	J	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	4.7	JQ	ug/kg	4.7	J	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.1	U	ug/kg	5.1	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	5.2	U	ug/kg	5.2	B	1.0	YES	S4VEM
4-Methylphenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/kg	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87 Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: BK01SD pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1221	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1254	Target	14	JK	ug/kg	14	P	1.0	YES	S4VEM
Aroclor-1260	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1262	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location: BK01SD	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 53.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
beta-BHC	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
delta-BHC	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Heptachlor	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aldrin	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Endosulfan I	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Dieldrin	Target	6.1	U	ug/kg	0.76	JP	1.0	YES	S4VEM
4,4'-DDE	Target	8.1		ug/kg	8.1		1.0	YES	S4VEM
Endrin	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
Endosulfan II	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	7.6		ug/kg	7.6		1.0	YES	S4VEM
Endosulfan sulfate	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDT	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
Methoxychlor	Target	0.99	JQ	ug/kg	0.99	JP	1.0	YES	S4VEM
Endrin ketone	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
Endrin aldehyde	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
cis-Chlordane	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Toxaphene	Target	320	U	ug/kg	320	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87 Method: Semivolatiles Matrix: Soil MA Number:
Sample Location: BK01SD pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	120	U	ug/kg	120	U	1.0	YES	S4VEM
Benzaldehyde	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	600	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
2-Chlorophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2-Methylphenol	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Acetophenone	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Hexachloroethane	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Nitrobenzene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Isophorone	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2-Nitrophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
4-Chloroaniline	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Caprolactam	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	600	UJL	ug/kg	600	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2-Nitroaniline	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Dimethylphthalate	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
3-Nitroaniline	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
4-Nitrophenol	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Dibenzofuran	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Diethylphthalate	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
4-Nitroaniline	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Atrazine	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	600	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Carbazole	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	48	J	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	53	J	1.0	NO	S4VEM
Butylbenzylphthalate	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	600	U	ug/kg	600	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	39	J	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	310	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM
Unknown-10	TIC	150	J	ug/kg	150	J	1.0	YES	NV
Unknown Alkane-02	TIC	540	J	ug/kg	540	J	1.0	YES	NV
n-Heptadecanol-1	TIC	360	NJ	ug/kg	360	NJ	1.0	YES	NV
Trichloroacetic acid, pentadecyl ester	TIC	400	NJ	ug/kg	400	NJ	1.0	YES	NV
Unknown-11	TIC	320	J	ug/kg	320	J	1.0	YES	NV
Unknown-12	TIC	250	J	ug/kg	250	J	1.0	YES	NV
2-Nonacosanone	TIC	160	NJ	ug/kg	160	NJ	1.0	YES	NV
Unknown-13	TIC	130	J	ug/kg	130	J	1.0	YES	NV
Unknown-14	TIC	330	J	ug/kg	330	J	1.0	YES	NV
gamma-Sitosterol	TIC	840	NJ	ug/kg	840	NJ	1.0	YES	NV
Stigmastanol	TIC	330	NJ	ug/kg	330	NJ	1.0	YES	NV
A'-Neogammacer-22(29)-en-3-one	TIC	300	NJ	ug/kg	300	NJ	1.0	YES	NV
Unknown-09	TIC	180	J	ug/kg	180	J	1.0	YES	NV
Unknown-08	TIC	260	J	ug/kg	260	J	1.0	YES	NV
Unknown Alkane-01	TIC	210	J	ug/kg	210	J	1.0	YES	NV
Unknown-07	TIC	120	J	ug/kg	120	J	1.0	YES	NV
Unknown-06	TIC	470	J	ug/kg	470	J	1.0	YES	NV
Unknown-05	TIC	200	J	ug/kg	200	J	1.0	YES	NV
Unknown-04	TIC	190	J	ug/kg	190	J	1.0	YES	NV
Unknown-03	TIC	410	J	ug/kg	410	J	1.0	YES	NV
Unknown-02	TIC	210	J	ug/kg	210	J	1.0	YES	NV
Unknown-01	TIC	270	J	ug/kg	270	J	1.0	YES	NV
cis-Vaccenic acid	TIC	440	NJ	ug/kg	440	NJ	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: BK01SD pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	4.7	JQ	ug/kg	4.7	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	1.4	JQ	ug/kg	1.4	J	1.0	YES	S4VEM
Acenaphthylene	Target	2.8	JQ	ug/kg	2.8	J	1.0	YES	S4VEM
Acenaphthene	Target	0.91	JQ	ug/kg	0.91	J	1.0	YES	S4VEM
Fluorene	Target	6.0	U	ug/kg	6.0	U	1.0	YES	S4VEM
Pentachlorophenol	Target	12	U	ug/kg	12	U	1.0	YES	S4VEM
Phenanthrene	Target	13		ug/kg	13		1.0	YES	S4VEM
Anthracene	Target	4.3	JQ	ug/kg	4.3	J	1.0	YES	S4VEM
Fluoranthene	Target	44		ug/kg	44		1.0	YES	S4VEM
Pyrene	Target	54		ug/kg	54		1.0	YES	S4VEM
Benzo(a)anthracene	Target	16		ug/kg	16		1.0	YES	S4VEM
Chrysene	Target	23		ug/kg	23		1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	30		ug/kg	30		1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	10		ug/kg	10		1.0	YES	S4VEM
Benzo(a)pyrene	Target	22		ug/kg	22		1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	19		ug/kg	19		1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	6.0	U	ug/kg	6.0	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	25		ug/kg	25	B	1.0	YES	S4VEM
4-Methylphenol	Target	12	U	ug/kg	12	U	1.0	YES	S4VEM
Phenol	Target	12	U	ug/kg	12	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87MS Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	74		ug/kg	74		1.0	YES	S4VEM
Aroclor-1221	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Aroclor-1254	Target	33		ug/kg	33		1.0	YES	S4VEM
Aroclor-1260	Spike	66		ug/kg	66		1.0	YES	S4VEM
Aroclor-1262	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87MS Method: Pesticides Matrix: Soil MA Number:
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
beta-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
delta-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	22		ug/kg	22		1.0	YES	S4VEM
Heptachlor	Spike	22		ug/kg	22		1.0	YES	S4VEM
Aldrin	Spike	21		ug/kg	21		1.0	YES	S4VEM
Heptachlor epoxide	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Endosulfan I	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Dieldrin	Spike	48		ug/kg	48		1.0	YES	S4VEM
4,4'-DDE	Target	9.7		ug/kg	9.7		1.0	YES	S4VEM
Endrin	Spike	48		ug/kg	48		1.0	YES	S4VEM
Endosulfan II	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	12		ug/kg	12		1.0	YES	S4VEM
Endosulfan sulfate	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDT	Spike	50		ug/kg	50		1.0	YES	S4VEM
Methoxychlor	Target	1.5	J	ug/kg	1.5	JP	1.0	YES	S4VEM
Endrin ketone	Target	2.4	J	ug/kg	2.4	J	1.0	YES	S4VEM
Endrin aldehyde	Target	1.8	J	ug/kg	1.8	J	1.0	YES	S4VEM
cis-Chlordane	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Toxaphene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87MSD Method: Aroclors Matrix: Soil MA Number: 2720.2
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	71		ug/kg	71		1.0	YES	S4VEM
Aroclor-1221	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1232	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1242	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1248	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1254	Target	34		ug/kg	34		1.0	YES	S4VEM
Aroclor-1260	Spike	69		ug/kg	69		1.0	YES	S4VEM
Aroclor-1262	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM
Aroclor-1268	Target	3.2	U	ug/kg	3.2	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD87MSD

Method: Pesticides

Matrix: Soil

MA Number:

Sample Location:

pH:

Sample Date: 11/07/2018

Sample Time: 15:44:00

% Moisture:

% Solids: 53.5

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
beta-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
delta-BHC	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	18		ug/kg	18		1.0	YES	S4VEM
Heptachlor	Spike	17		ug/kg	17		1.0	YES	S4VEM
Aldrin	Spike	16		ug/kg	16		1.0	YES	S4VEM
Heptachlor epoxide	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Endosulfan I	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Dieldrin	Spike	39		ug/kg	39		1.0	YES	S4VEM
4,4'-DDE	Target	8.6		ug/kg	8.6		1.0	YES	S4VEM
Endrin	Spike	38		ug/kg	38		1.0	YES	S4VEM
Endosulfan II	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDD	Target	10		ug/kg	10		1.0	YES	S4VEM
Endosulfan sulfate	Target	6.1	U	ug/kg	6.1	U	1.0	YES	S4VEM
4,4'-DDT	Spike	42		ug/kg	42		1.0	YES	S4VEM
Methoxychlor	Target	0.95	J	ug/kg	0.95	JP	1.0	YES	S4VEM
Endrin ketone	Target	2.1	J	ug/kg	2.1	J	1.0	YES	S4VEM
Endrin aldehyde	Target	1.7	J	ug/kg	1.7	JP	1.0	YES	S4VEM
cis-Chlordane	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
trans-Chlordane	Target	3.1	U	ug/kg	3.1	U	1.0	YES	S4VEM
Toxaphene	Target	310	U	ug/kg	310	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD88	Method: Aroclors	Matrix: Soil	MA Number: 2720.2
Sample Location: BK02SD	pH:	Sample Date: 11/07/2018	Sample Time: 16:01:00
% Moisture:		% Solids: 67.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1221	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1232	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1242	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1248	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1254	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1260	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1262	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aroclor-1268	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD88 Method: Pesticides Matrix: Soil MA Number:
Sample Location: BK02SD pH: Sample Date: 11/07/2018 Sample Time: 16:01:00
% Moisture: % Solids: 67.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
beta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
delta-BHC	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Aldrin	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Endosulfan I	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Dieldrin	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDE	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endrin	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endosulfan II	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDD	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
4,4'-DDT	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Methoxychlor	Target	25	U	ug/kg	25	U	1.0	YES	S4VEM
Endrin ketone	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Endrin aldehyde	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
cis-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
trans-Chlordane	Target	2.5	U	ug/kg	2.5	U	1.0	YES	S4VEM
Toxaphene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD88	Method: Semivolatiles	Matrix: Soil	MA Number:
Sample Location: BK02SD	pH:	Sample Date: 11/07/2018	Sample Time: 16:01:00
% Moisture:		% Solids: 67.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	99	U	ug/kg	99	U	1.0	YES	S4VEM
Benzaldehyde	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Phenol	Target		R	ug/kg	490	U	1.0	NO	S4VEM
Bis(2-Chloroethyl) ether	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2-Chlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acetophenone	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachloroethane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Nitrobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Isophorone	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitrophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Naphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chloroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Caprolactam	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	490	UJL	ug/kg	490	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2-Nitroaniline	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Dimethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Acenaphthylene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
3-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Acenaphthene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4-Nitrophenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Dibenzofuran	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Diethylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluorene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Nitroaniline	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Atrazine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Pentachlorophenol	Target		R	ug/kg	490	U	1.0	NO	S4VEM
Phenanthrene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Carbazole	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Fluoranthene	Target		R	ug/kg	490	U	1.0	NO	S4VEM
Pyrene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Chrysene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	490	U	ug/kg	490	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target		R	ug/kg	250	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	250	U	ug/kg	250	U	1.0	YES	S4VEM
Octadecanoic acid	TIC	100	NJ	ug/kg	100	NJ	1.0	YES	NV
Unknown Alkane-02	TIC	300	J	ug/kg	300	J	1.0	YES	NV
Supraene	TIC	100	NJ	ug/kg	100	NJ	1.0	YES	NV
Unknown-02	TIC	260	J	ug/kg	260	J	1.0	YES	NV
Unknown-03	TIC	190	J	ug/kg	190	J	1.0	YES	NV
.beta.-Sitosterol	TIC	1400	NJ	ug/kg	1400	NJ	1.0	YES	NV
Unknown-04	TIC	320	J	ug/kg	320	J	1.0	YES	NV
Unknown-05	TIC	1600	J	ug/kg	1600	J	1.0	YES	NV
A'-Neogammacer-22(29)-en-3-one	TIC	4900	NJ	ug/kg	4900	NJ	1.0	YES	NV
6-Octadecenoic acid	TIC	500	NJ	ug/kg	500	NJ	1.0	YES	NV
n-Hexadecanoic acid	TIC	150	NJ	ug/kg	150	NJ	1.0	YES	NV
Unknown-01	TIC	330	J	ug/kg	330	J	1.0	YES	NV
Unknown-06	TIC	1000	J	ug/kg	1000	J	1.0	YES	NV
Unknown Alkane-01	TIC	180	J	ug/kg	180	J	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD88	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location: BK02SD	pH:	Sample Date: 11/07/2018	Sample Time: 16:01:00
% Moisture:		% Solids: 67.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.85	JQ	ug/kg	0.85	J	1.0	YES	S4VEM
2-Methylnaphthalene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Acenaphthylene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Acenaphthene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Fluorene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Pentachlorophenol	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
Phenanthrene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Anthracene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Fluoranthene	Target	1.7	JQ	ug/kg	1.7	J	1.0	YES	S4VEM
Pyrene	Target	3.2	JQ	ug/kg	3.2	J	1.0	YES	S4VEM
Benzo(a)anthracene	Target	1.0	JQ	ug/kg	1.0	J	1.0	YES	S4VEM
Chrysene	Target	1.5	JQ	ug/kg	1.5	J	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	2.4	JQ	ug/kg	2.4	J	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	0.72	JQ	ug/kg	0.72	J	1.0	YES	S4VEM
Benzo(a)pyrene	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	1.2	JQ	ug/kg	1.2	J	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	4.9	U	ug/kg	4.9	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	4.9	U	ug/kg	1.3	JB	1.0	YES	S4VEM
Phenol	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM
4-Methylphenol	Target	9.9	U	ug/kg	9.9	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PBLK27

Method: Pesticides

Matrix: Soil

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
beta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
delta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aldrin	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Endosulfan I	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Dieldrin	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDE	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan II	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDD	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDT	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Methoxychlor	Target	17	U	ug/kg	17	U	1.0	YES	S4VEM
Endrin ketone	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin aldehyde	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
cis-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
trans-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Toxaphene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PLCS27	Method: Pesticides	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
beta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
delta-BHC	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	1.3	J	ug/kg	1.3	J	1.0	YES	S4VEM
Heptachlor	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Aldrin	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Heptachlor epoxide	Spike	1.4	J	ug/kg	1.4	J	1.0	YES	S4VEM
Endosulfan I	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
Dieldrin	Spike	2.8	J	ug/kg	2.8	J	1.0	YES	S4VEM
4,4'-DDE	Spike	2.8	J	ug/kg	2.8	J	1.0	YES	S4VEM
Endrin	Spike	2.8	J	ug/kg	2.8	J	1.0	YES	S4VEM
Endosulfan II	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
4,4'-DDD	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endosulfan sulfate	Spike	2.1	J	ug/kg	2.1	J	1.0	YES	S4VEM
4,4'-DDT	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Methoxychlor	Target	17	U	ug/kg	17	U	1.0	YES	S4VEM
Endrin ketone	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Endrin aldehyde	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
cis-Chlordane	Target	1.7	U	ug/kg	1.7	U	1.0	YES	S4VEM
trans-Chlordane	Spike	1.4	J	ug/kg	1.4	J	1.0	YES	S4VEM
Toxaphene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK19

Method: Semivolatiles

Matrix: Soil

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	67	U	ug/kg	67	U	1.0	YES	S4VEM
Benzaldehyde	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Phenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Bis(2-Chloroethyl) ether	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
2-Chlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Methylphenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Acetophenone	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachloroethane	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Nitrobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Isophorone	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Nitrophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Naphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Chloroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Caprolactam	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachlorocyclo-pentadiene	Target	330	UJ	ug/kg	330	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2-Nitroaniline	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Dimethylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Acenaphthylene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
3-Nitroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Acenaphthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dinitrophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
4-Nitrophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Dibenzofuran	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Diethylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Fluorene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Chlorophenyl-phenyl ether	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Nitroaniline	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Atrazine	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Pentachlorophenol	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Phenanthrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Carbazole	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Fluoranthene	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Butylbenzylphthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Chrysene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	330	U	ug/kg	330	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	170	U	ug/kg	170	U	1.0	YES	S4VEM
Cyclopentasiloxane, decamethyl-	TIC	110	NJ	ug/kg	110	NJ	1.0	YES	NV
Unknown-01	TIC	510	J	ug/kg	510	J	1.0	YES	NV

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK21 Method: Semivolatiles by SIM Matrix: Soil MA Number: 2948.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluorene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pentachlorophenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM
Phenanthrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Chrysene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	1.6	J	ug/kg	1.6	J	1.0	YES	S4VEM
4-Methylphenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM
Phenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SLCS21	Method: Semivolatiles by SIM	Matrix: Soil	MA Number: 2948.0
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Acenaphthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluorene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pentachlorophenol	Target	6.7	U	ug/kg	6.7	U	1.0	YES	S4VEM
Phenanthrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Chrysene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	3.3	U	ug/kg	3.3	U	1.0	YES	S4VEM
Phenol	Spike	21		ug/kg	21		1.0	YES	S4VEM
4-Methylphenol	Spike	7.0	J	ug/kg	7.0		1.0	YES	S4VEM

Edit History Report

**Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project**

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Method: Aroclors

[illegible]

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD60	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1254	Validation Flag		U	Karin Feddersen-Lethe	2019-04-15 15:14:46
JLD61	Soil	Aroclor-1254	Validation Result	41	4.0	Karin Feddersen-Lethe	2019-04-15 15:14:46
JLD61	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1254	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:42:18
JLD61	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD61	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1254	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:40:07
JLD62	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD62	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1254	Validation Result		140	Karin Feddersen-Lethe	2018-12-13 18:46:28
JLD63	Soil	Aroclor-1254	Analysis : Column	Initial : DB-XLB	Dilution-01 : DB-XLB	Karin Feddersen-Lethe	2018-12-13 18:44:37
JLD63	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD63	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1254	Validation Flag	U	JK	Karin Feddersen-Lethe	2019-04-15 15:14:46
JLD64	Soil	Aroclor-1254	Validation Result		83	Karin Feddersen-Lethe	2019-04-15 15:14:46
JLD64	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1254	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:42:18
JLD64	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1260	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:40:07
JLD64	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD64	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1254	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:47:55
JLD65	Soil	Aroclor-1254	Validation Result		270	Karin Feddersen-Lethe	2018-12-13 18:47:55
JLD65	Soil	Aroclor-1254	Analysis : Column	Initial : DB-XLB	Dilution-01 : DB-XLB	Karin Feddersen-Lethe	2018-12-13 18:47:29
JLD65	Soil	Aroclor-1254	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:42:18
JLD65	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD65	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD66	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD66	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46

Edit History Report

**Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project**

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

[illegible]

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD80	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD86	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1254	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:42:18
JLD87	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MS	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD87MSD	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1016	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1221	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1232	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1242	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1248	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1254	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1260	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1262	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46
JLD88	Soil	Aroclor-1268	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:48:46

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD57	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	2-Methylnaphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD57	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD57	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Acenaphthene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Acenaphthylene	Validation Result	230		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Anthracene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzo(a)anthracene	Validation Result	1300		Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzo(b)fluoranthene	Validation Result		3300	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD57	Soil	Benzo(b)fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD57	Soil	Benzo(b)fluoranthene	Validation Flag	R		Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD57	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD57	Soil	Benzo(b)fluoranthene	Validation Result	3300		Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzo(k)fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD57	Soil	Benzo(k)fluoranthene	Validation Result		1200	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD57	Soil	Benzo(k)fluoranthene	Validation Flag	R	JQ	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD57	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Benzo(k)fluoranthene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Dibenzo(a,h)anthracene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Fluoranthene	Validation Result	2500		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD57	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Fluorene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Hexachlorocyclo-pentadiene	Reportable		YES	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Hexachlorocyclo-pentadiene	Validation Result		4200	Karin Feddersen-Lethe	2018-12-13 11:22:16
JLD57	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Naphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Pentachlorophenol	Validation Result	4200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Phenanthrene	Validation Result	470		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	Phenol	Validation Result	4200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD57	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD57	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD57	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	2-Methylnaphthalene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD58	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD58	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acenaphthene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Acenaphthylene	Validation Result	65		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Anthracene	Validation Result	76		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD58	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD58	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:24:06
JLD58	Soil	Dibenzo(a,h)anthracene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 11:24:06
JLD58	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:24:06
JLD58	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Fluoranthene	Validation Flag	R		Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD58	Soil	Fluoranthene	Validation Result		860	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD58	Soil	Fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD58	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Fluoranthene	Validation Result	860		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD58	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Fluorene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD58	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Naphthalene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Pentachlorophenol	Validation Result	720		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Phenanthrene	Validation Result	240		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Phenol	Validation Result	720		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD58	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD58	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD59	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	2-Methylnaphthalene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD59	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD59	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acenaphthene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acenaphthylene	Validation Result	340		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(a)anthracene	Validation Result	1900		Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(b)fluoranthene	Validation Result	5900		Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Benzo(k)fluoranthene	Validation Result	1400		Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Dibenzo(a,h)anthracene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:27:38
JLD59	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD59	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Fluoranthene	Validation Result	3300		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD59	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Fluorene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD59	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Naphthalene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Pentachlorophenol	Validation Result	4300		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Phenanthrene	Validation Result	510		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	Phenol	Validation Result	4300		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD59	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD59	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	2-Methylnaphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD60	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD60	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD60	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acenaphthene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Acenaphthylene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Anthracene	Validation Result	220		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(a)anthracene	Validation Result	1300		Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(b)fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD60	Soil	Benzo(b)fluoranthene	Validation Result		4000	Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD60	Soil	Benzo(b)fluoranthene	Validation Flag	R		Karin Feddersen-Lethe	2018-12-13 14:23:14
JLD60	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(b)fluoranthene	Validation Result	4000		Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(k)fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD60	Soil	Benzo(k)fluoranthene	Validation Result		1200	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD60	Soil	Benzo(k)fluoranthene	Validation Flag	R	JQ	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD60	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Benzo(k)fluoranthene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Dibenzo(a,h)anthracene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:28:31
JLD60	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Fluoranthene	Validation Result	2300		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD60	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD60	Soil	Fluorene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD60	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Naphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Pentachlorophenol	Validation Result	4200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Phenanthrene	Validation Result	380		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	Phenol	Validation Result	4200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD60	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD60	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Methylnaphthalene	Validation Result	400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD61	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD61	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD61	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Acenaphthene	Validation Result	400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acenaphthylene	Validation Result	48		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Anthracene	Validation Result	60		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(a)anthracene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(b)fluoranthene	Validation Result	660		Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Benzo(k)fluoranthene	Validation Result	210		Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Dibenzo(a,h)anthracene	Validation Result	400		Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:32:48
JLD61	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Fluoranthene	Validation Result	650		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD61	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Fluorene	Validation Result	400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD61	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD61	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Naphthalene	Validation Result	400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Pentachlorophenol	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Pentachlorophenol	Validation Result	87		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenanthrene	Validation Result	200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenol	Validation Result	780		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD61	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD61	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD62	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	2-Methylnaphthalene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD62	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD62	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Acenaphthene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD62	Soil	Acenaphthylene	Validation Result	340		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Anthracene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Benzo(a)anthracene	Validation Result	850		Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD62	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Chrysene	Validation Result	1400		Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Dibenzo(a,h)anthracene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Fluoranthene	Validation Result	1300		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD62	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Fluorene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD62	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Naphthalene	Validation Result	2600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Pentachlorophenol	Validation Result	5100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Phenanthrene	Validation Result	280		Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD62	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Phenol	Validation Result	5100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD62	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	Pyrene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:33:45
JLD62	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD62	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	2-Methylnaphthalene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD63	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD63	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Acenaphthene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Acenaphthylene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Anthracene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD63	Soil	Benzo(a)anthracene	Validation Result	340		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(a)pyrene	Validation Result	610		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(b)fluoranthene	Validation Result	950		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(g,h,i)perylene	Validation Result	960		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Benzo(k)fluoranthene	Validation Result	290		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Chrysene	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Dibenzo(a,h)anthracene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Fluoranthene	Validation Result	580		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD63	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Fluorene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD63	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	720		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Naphthalene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD63	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Pentachlorophenol	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Phenanthrene	Validation Result	180		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenol	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD63	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Pyrene	Validation Result	610		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD63	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD63	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD64	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	2-Methylnaphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD64	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD64	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Acenaphthene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Acenaphthylene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Anthracene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD64	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD64	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD64	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(a)anthracene	Validation Result	560		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(a)pyrene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(b)fluoranthene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(g,h,i)perylene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Benzo(k)fluoranthene	Validation Result	590		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Chrysene	Validation Result	800		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Dibenzo(a,h)anthracene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD64	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD64	Soil	Fluoranthene	Validation Result	810		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD64	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Fluorene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD64	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Naphthalene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD64	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Pentachlorophenol	Validation Result	4000		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenanthrene	Validation Result	2100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Phenol	Validation Result	4000		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD64	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	Pyrene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD64	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD64	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	2-Methylnaphthalene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD65	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD65	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Acenaphthene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Acenaphthylene	Validation Result	240		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD65	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Anthracene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Benzo(a)anthracene	Validation Result	1700		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD65	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Dibenzo(a,h)anthracene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD65	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Fluoranthene	Validation Result	2900		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD65	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Fluorene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD65	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Naphthalene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Pentachlorophenol	Validation Result	4600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Phenanthrene	Validation Result	480		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	Phenol	Validation Result	4600		Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD65	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD65	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD65	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	2-Methylnaphthalene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD66	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acenaphthene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acenaphthylene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Anthracene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(a)anthracene	Validation Result	580		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(a)pyrene	Validation Result	1300		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD66	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(b)fluoranthene	Validation Result	1500		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(g,h,i)perylene	Validation Result	1400		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Benzo(k)fluoranthene	Validation Result	420		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Chrysene	Validation Result	1000		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Dibenzo(a,h)anthracene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Fluoranthene	Validation Result	1000		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD66	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Fluorene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD66	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Naphthalene	Validation Result	1600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Pentachlorophenol	Validation Result	3200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Phenanthrene	Validation Result	220		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD66	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Phenol	Validation Result	3200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD66	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	Pyrene	Validation Result	1500		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD66	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD66	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	2-Methylnaphthalene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD67	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD67	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acenaphthene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acenaphthylene	Validation Result	110		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Anthracene	Validation Result	43		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzo(a)anthracene	Validation Result	140		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD67	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Benzo(b)fluoranthene	Validation Result	440		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Benzo(k)fluoranthene	Validation Result	140		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD67	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:48:51
JLD67	Soil	Chrysene	Validation Result	190		Karin Feddersen-Lethe	2018-12-13 11:48:51
JLD67	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:48:51
JLD67	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Dibenzo(a,h)anthracene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD67	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Fluoranthene	Validation Result	180		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD67	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Fluorene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD67	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Naphthalene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Pentachlorophenol	Validation Result	100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Pentachlorophenol	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Phenanthrene	Validation Result	100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Phenol	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD67	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	Pyrene	Validation Result	210		Karin Feddersen-Lethe	2018-12-13 11:54:26
JLD67	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:54:26

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD67	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:54:26
JLD67	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD67	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD69	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Methylnaphthalene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD69	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD69	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acenaphthene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acenaphthylene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Anthracene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Benzo(a)anthracene	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Benzo(a)pyrene	Validation Result	960		Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD69	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD69	Soil	Benzo(b)fluoranthene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD69	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD69	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD69	Soil	Benzo(k)fluoranthene	Validation Result	360		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD69	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Chrysene	Validation Result	830		Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Dibenzo(a,h)anthracene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD69	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Fluoranthene	Validation Result	930		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD69	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Fluorene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD69	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	960		Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:50:33
JLD69	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Naphthalene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Pentachlorophenol	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Phenanthrene	Validation Result	290		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	Phenol	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD69	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD69	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD69	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	2-Methylnaphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD70	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD70	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Acenaphthene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Acenaphthylene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(a)anthracene	Validation Result	39		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(a)pyrene	Validation Result	85		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(b)fluoranthene	Validation Result	95		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD70	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(g,h,i)perylene	Validation Result	97		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 14:47:17
JLD70	Soil	Benzo(k)fluoranthene	Validation Flag	JQ	R	Karin Feddersen-Lethe	2018-12-13 14:47:17
JLD70	Soil	Benzo(k)fluoranthene	Validation Result	34		Karin Feddersen-Lethe	2018-12-13 14:47:17
JLD70	Soil	Benzo(k)fluoranthene	Reportable	NO	YES	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD70	Soil	Benzo(k)fluoranthene	Validation Result		34	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD70	Soil	Benzo(k)fluoranthene	Validation Flag	R	JQ	Karin Feddersen-Lethe	2018-12-13 14:26:36
JLD70	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Benzo(k)fluoranthene	Validation Result	34		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Chrysene	Validation Result	43		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Dibenzo(a,h)anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Fluoranthene	Validation Result	50		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD70	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Fluorene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD70	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	78		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Naphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Pentachlorophenol	Validation Result	490		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Phenanthrene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD70	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Phenol	Validation Result	490		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD70	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	Pyrene	Validation Result	62		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD70	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD70	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	2-Methylnaphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD75	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD75	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Acenaphthene	Validation Result	120		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acenaphthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acenaphthylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acenaphthylene	Validation Result	35		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Anthracene	Validation Result	32		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(a)anthracene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:42:51

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD75	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD75	Soil	Benzo(a)anthracene	Validation Result	180		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD75	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Benzo(b)fluoranthene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:55:06
JLD75	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:55:06
JLD75	Soil	Benzo(g,h,i)perylene	Validation Result	220		Karin Feddersen-Lethe	2018-12-13 11:55:06
JLD75	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Benzo(k)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Benzo(k)fluoranthene	Validation Result	76		Karin Feddersen-Lethe	2018-12-13 11:47:24
JLD75	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Dibenzo(a,h)anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD75	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD75	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:42:51
JLD75	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Fluoranthene	Validation Result	360		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD75	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Fluorene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD75	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:52:25
JLD75	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	160		Karin Feddersen-Lethe	2018-12-13 11:52:25
JLD75	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:52:25
JLD75	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Naphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Pentachlorophenol	Validation Result	480		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Phenanthrene	Validation Result	71		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Phenanthrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD75	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	Phenol	Validation Result	480		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD75	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD75	Soil	bis(2-Ethylhexyl)phthalate	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 11:55:45
JLD80	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	2-Methylnaphthalene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD80	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD80	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Acenaphthene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acenaphthylene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Anthracene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(a)anthracene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(a)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(a)pyrene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD80	Soil	Benzo(a)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(b)fluoranthene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(g,h,i)perylene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Benzo(k)fluoranthene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Chrysene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Chrysene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Dibenzo(a,h)anthracene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Fluoranthene	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD80	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Fluorene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD80	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Naphthalene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Pentachlorophenol	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD80	Soil	Phenanthrene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Phenol	Validation Result	520		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD80	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Pyrene	Validation Result	270		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	Pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD80	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD80	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	2-Methylnaphthalene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD86	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD86	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acenaphthene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acenaphthylene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Anthracene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(a)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD86	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(a)anthracene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(a)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(a)pyrene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(b)fluoranthene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(g,h,i)perylene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Benzo(k)fluoranthene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Chrysene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Chrysene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Dibenzo(a,h)anthracene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Fluoranthene	Validation Result	510		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD86	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Fluorene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD86	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Naphthalene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD86	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Pentachlorophenol	Validation Result	510		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Phenanthrene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Phenol	Validation Result	510		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD86	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	Pyrene	Validation Result	260		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD86	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD86	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	2-Methylnaphthalene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD87	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD87	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acenaphthene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acenaphthylene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Anthracene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD87	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD87	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD87	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(a)anthracene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(a)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(a)pyrene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(a)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(b)fluoranthene	Validation Result	39		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(g,h,i)perylene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Benzo(k)fluoranthene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Chrysene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Chrysene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Dibenzo(a,h)anthracene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD87	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD87	Soil	Fluoranthene	Validation Result	48		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD87	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Fluorene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD87	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Naphthalene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD87	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Pentachlorophenol	Validation Result	600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenanthrene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Phenol	Validation Result	600		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD87	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	Pyrene	Validation Result	53		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD87	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD87	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Methylnaphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	2-Methylnaphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	2-Methylnaphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:08:00
JLD88	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
JLD88	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Acenaphthene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acenaphthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acenaphthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Acenaphthylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acenaphthylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acenaphthylene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD88	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(a)anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(a)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(a)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(a)pyrene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(b)fluoranthene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(b)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(g,h,i)perylene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(g,h,i)perylene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(k)fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Benzo(k)fluoranthene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Chrysene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Chrysene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Dibenzo(a,h)anthracene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Dibenzo(a,h)anthracene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Dibenzo(a,h)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Fluoranthene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Fluoranthene	Validation Result	490		Karin Feddersen-Lethe	2018-12-13 11:19:55
JLD88	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Fluorene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Fluorene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Fluorene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Hexachlorocyclo-pentadiene	Validation Flag	UJ	UJL	Karin Feddersen-Lethe	2018-12-13 11:23:01
JLD88	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD88	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Naphthalene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Naphthalene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Naphthalene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Pentachlorophenol	Validation Result	490		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Pentachlorophenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Pentachlorophenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Phenanthrene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenanthrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenanthrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Phenol	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenol	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Phenol	Validation Result	490		Karin Feddersen-Lethe	2018-12-13 11:18:53
JLD88	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Pyrene	Validation Flag	U	R	Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	Pyrene	Validation Result	250		Karin Feddersen-Lethe	2018-12-13 11:38:37
JLD88	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
JLD88	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	1,1'-Biphenyl	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	1,2,4,5-Tetrachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	1,4-Dioxane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,2'-Oxybis(1-chloropropane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,3,4,6-Tetrachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4,5-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4,6-Trichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4-Dichlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4-Dimethylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4-Dinitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,4-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2,6-Dinitrotoluene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Chloronaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Chlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	2-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	3,3'-Dichlorobenzidine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	3-Methylphenol + 4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	3-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4,6-Dinitro-2-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Bromophenyl-phenylether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Chloro-3-methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Chloroaniline	Validation Flag	UJL	U	Karin Feddersen-Lethe	2018-12-20 13:21:08
SBLK19	Soil	4-Chloroaniline	Validation Flag	U	UJL	Karin Feddersen-Lethe	2018-12-13 19:54:27
SBLK19	Soil	4-Chloroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Chlorophenyl-phenyl ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Nitroaniline	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	4-Nitrophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Acetophenone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Atrazine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Benzaldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
SBLK19	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Bis(2-Chloroethyl) ether	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Butylbenzylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Caprolactam	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Carbazole	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Di-n-butylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Di-n-octylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Dibenzofuran	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Diethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Dimethylphthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Hexachlorobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Hexachlorobutadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Hexachlorocyclo-pentadiene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Hexachloroethane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Isophorone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	N-Nitroso-di-n propylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	N-Nitrosodiphenylamine	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Nitrobenzene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	bis(2-Chloroethoxy)methane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02
SBLK19	Soil	bis(2-Ethylhexyl)phthalate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 11:59:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles by SIM

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD57	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD57	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD57	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(a)pyrene	Validation Result	2800		Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Benzo(b)fluoranthene	Validation Result	3300		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(g,h,i)perylene	Validation Result	2800		Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Benzo(k)fluoranthene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Benzo(k)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD57	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Chrysene	Validation Result	2200		Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:10:20
JLD57	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD57	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD57	Soil	Pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD57	Soil	Pyrene	Validation Result	3300		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD57	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD58	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD58	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD58	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(a)anthracene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(a)anthracene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(a)anthracene	Validation Result	410		Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(a)pyrene	Validation Result	720		Karin Feddersen-Lethe	2018-12-13 15:12:26

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD58	Soil	Benzo(a)pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(b)fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Benzo(b)fluoranthene	Validation Result	850		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(g,h,i)perylene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(g,h,i)perylene	Validation Result	700		Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Benzo(k)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Benzo(k)fluoranthene	Validation Result	310		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD58	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Chrysene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Chrysene	Validation Result	640		Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Fluoranthene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Fluoranthene	Validation Result	710		Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	590		Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:12:26
JLD58	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD58	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD58	Soil	Pyrene	Validation Result	1000		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD58	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD58	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD59	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD59	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD59	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Benzo(a)pyrene	Validation Result	4600		Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(g,h,i)perylene	Validation Result	4300		Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Chrysene	Validation Result	3600		Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD59	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	3600		Karin Feddersen-Lethe	2018-12-13 15:13:36
JLD59	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD59	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD59	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD59	Soil	Pyrene	Validation Result	5100		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD59	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD59	Soil	Pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD60	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD60	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD60	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD60	Soil	Benzo(a)pyrene	Validation Result	3300		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(b)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Benzo(b)fluoranthene	Validation Result	4100		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD60	Soil	Benzo(g,h,i)perylene	Validation Result	4000		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Benzo(k)fluoranthene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Benzo(k)fluoranthene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD60	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD60	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Chrysene	Validation Result	2500		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD60	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	3100		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD60	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD60	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD60	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD60	Soil	Pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD60	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD60	Soil	Pyrene	Validation Result	3600		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD61	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD61	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD61	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD61	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD61	Soil	Benzo(a)pyrene	Validation Result	450		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD61	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Benzo(g,h,i)perylene	Validation Result	410		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD61	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Chrysene	Validation Result	420		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD61	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	340		Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:15:58
JLD61	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD61	Soil	Pentachlorophenol	Validation Flag	JH		Karin Feddersen-Lethe	2018-12-17 18:09:15
JLD61	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Pentachlorophenol	Validation Flag		JH	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD61	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD61	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD61	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD61	Soil	Pyrene	Validation Result	690		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD62	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD62	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD62	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(a)anthracene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:19:39
JLD62	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(a)pyrene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD62	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Benzo(a)pyrene	Validation Result	2900		Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(b)fluoranthene	Validation Result	4000		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD62	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD62	Soil	Benzo(b)fluoranthene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD62	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD62	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Benzo(g,h,i)perylene	Validation Result	2700		Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD62	Soil	Benzo(k)fluoranthene	Validation Result	1400		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD62	Soil	Benzo(k)fluoranthene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:04:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD62	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Chrysene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:19:39
JLD62	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Fluoranthene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:19:39
JLD62	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD62	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	3600		Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:17:20
JLD62	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD62	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD62	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD62	Soil	Pyrene	Validation Result		2500	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD62	Soil	Pyrene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD62	Soil	Pyrene	Reportable		YES	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD63	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD63	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD63	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD63	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD63	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD64	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD64	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD64	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD64	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD65	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD65	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(a)anthracene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:19:39
JLD65	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(a)pyrene	Validation Result	3000		Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(a)pyrene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(b)fluoranthene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Benzo(b)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Benzo(b)fluoranthene	Validation Result	3500		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(g,h,i)perylene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(g,h,i)perylene	Validation Result	2900		Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Benzo(k)fluoranthene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Benzo(k)fluoranthene	Validation Result	1400		Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Benzo(k)fluoranthene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:04:27
JLD65	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Chrysene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Chrysene	Validation Result	2500		Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Fluoranthene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:19:39
JLD65	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J+	R	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	2400		Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:20:57
JLD65	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD65	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD65	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Pyrene	Validation Flag	JH	R	Karin Feddersen-Lethe	2019-02-05 16:14:16
JLD65	Soil	Pyrene	Validation Result	3800		Karin Feddersen-Lethe	2019-02-05 16:14:16
JLD65	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD65	Soil	Pyrene	Validation Result	3800		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD65	Soil	Pyrene	Validation Flag	J+	JH	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD65	Soil	Pyrene	Reportable		YES	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD66	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD66	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD66	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD66	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Benzo(b)fluoranthene	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:35:09
JLD66	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Benzo(g,h,i)perylene	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:35:09
JLD66	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD66	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD66	Soil	Pyrene	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:35:09
JLD67	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD67	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD67	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Benzo(a)pyrene	Validation Result	320		Karin Feddersen-Lethe	2018-12-19 14:33:08
JLD67	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-19 14:33:08
JLD67	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD67	Soil	Benzo(g,h,i)perylene	Validation Result	370		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD67	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD67	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-19 14:33:26
JLD67	Soil	Indeno(1,2,3-cd)pyrene	Validation Result	300		Karin Feddersen-Lethe	2018-12-19 14:33:26
JLD67	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD67	Soil	Pentachlorophenol	Validation Flag	JH		Karin Feddersen-Lethe	2018-12-17 18:09:15
JLD67	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Pentachlorophenol	Validation Flag		JH	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD67	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD67	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD69	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD69	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(a)pyrene	Validation Result	870		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD69	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Benzo(g,h,i)perylene	Validation Result	1100		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(g,h,i)perylene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(g,h,i)perylene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Chrysene	Validation Result	720		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD69	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD69	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD69	Soil	Pyrene	Validation Result	1200		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD69	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD69	Soil	Pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD70	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD70	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
JLD70	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD70	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Benzo(b)fluoranthene	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:32:52
JLD70	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Benzo(g,h,i)perylene	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:32:52
JLD70	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD70	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Pentachlorophenol	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD70	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD70	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD75	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Benzo(a)pyrene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Benzo(a)pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Benzo(a)pyrene	Validation Result	230		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD75	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Chrysene	Validation Flag		R	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Chrysene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Chrysene	Validation Result	240		Karin Feddersen-Lethe	2018-12-13 15:25:52
JLD75	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD75	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD75	Soil	Pyrene	Validation Result	510		Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD75	Soil	Pyrene	Reportable	YES	NO	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD75	Soil	Pyrene	Validation Flag	J	R	Karin Feddersen-Lethe	2018-12-13 15:07:42
JLD80	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
JLD80	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Pentachlorophenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD80	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD80	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD86	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
JLD86	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Acenaphthylene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD86	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Anthracene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD86	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Benzo(a)anthracene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD86	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Benzo(a)pyrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD86	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Benzo(g,h,i)perylene	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 15:33:16
JLD86	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD86	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD86	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD86	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Pentachlorophenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD86	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Phenanthrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD86	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD86	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	2-Methylnaphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD87	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
JLD87	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Acenaphthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD87	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Acenaphthylene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD87	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Anthracene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD87	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45
JLD87	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Pentachlorophenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD87	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD87	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
JLD88	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(a)anthracene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(a)pyrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(b)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Benzo(k)fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Chrysene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Fluoranthene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Indeno(1,2,3-cd)pyrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
JLD88	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Naphthalene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 14:59:45

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD88	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Pentachlorophenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:01:47
JLD88	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
JLD88	Soil	Pyrene	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 15:26:43
SBLK21	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	4-Methylphenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
SBLK21	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Pentachlorophenol	Validation Flag	UJ	U	Karin Feddersen-Lethe	2018-12-13 15:02:21
SBLK21	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SBLK21	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	2-Methylnaphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	4-Methylphenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Acenaphthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Acenaphthylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Benzo(a)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Benzo(a)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Benzo(b)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Benzo(g,h,i)perylene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Benzo(k)fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Chrysene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Dibenzo(a,h)anthracene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Fluoranthene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Fluorene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Indeno(1,2,3-cd)pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Naphthalene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Pentachlorophenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Phenanthrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Phenol	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59
SLCS21	Soil	Pyrene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 15:36:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Method: Pesticides

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD57	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	4,4'-DDE	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:58:06
JLD57	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Aldrin	Validation Result	2.6	4.4	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Dieldrin	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:58:06
JLD57	Soil	Endosulfan I	Validation Result	8.5	4.4	Karin Feddersen-Lethe	2018-12-17 19:35:00
JLD57	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endosulfan I	Validation Result	2.4	8.5	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endrin	Validation Result	2.3	8.5	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endrin aldehyde	Validation Result	0.93	8.5	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Endrin ketone	Validation Flag	JK	U	Karin Feddersen-Lethe	2018-12-13 15:58:06
JLD57	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Heptachlor	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 15:58:06
JLD57	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Methoxychlor	Validation Result	11	44	Karin Feddersen-Lethe	2018-12-17 19:35:00
JLD57	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Methoxychlor	Validation Result		11	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	gamma-BHC (Lindane)	Validation Result	1.4	4.4	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	gamma-BHC (Lindane)	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD57	Soil	trans-Chlordane	Validation Result	3.0	4.4	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD57	Soil	trans-Chlordane	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 15:41:41
JLD58	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	4,4'-DDT	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Aldrin	Validation Result	0.59	3.7	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Endosulfan I	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD58	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endrin	Validation Result	0.81	7.2	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD58	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Endrin ketone	Validation Result	2.7	7.2	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Heptachlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD58	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Heptachlor epoxide	Validation Result	0.68	3.7	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Heptachlor epoxide	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	Methoxychlor	Validation Result	6.5	37	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD58	Soil	trans-Chlordane	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD58	Soil	trans-Chlordane	Validation Result	3.5	3.7	Karin Feddersen-Lethe	2018-12-13 17:16:32
JLD59	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD59	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	4,4'-DDE	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	4,4'-DDT	Validation Result		75	Karin Feddersen-Lethe	2018-12-13 17:25:23
JLD59	Soil	4,4'-DDT	Analysis : Column	Initial : DB-XLB	Reinjection-01 : DB-35MS	Karin Feddersen-Lethe	2018-12-13 17:24:46
JLD59	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endosulfan I	Validation Result	2.5	4.4	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endosulfan II	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endrin	Validation Result	2.7	8.5	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endrin aldehyde	Validation Result	1.6	8.5	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Endrin ketone	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Heptachlor	Validation Result	3.3	4.4	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Heptachlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	Methoxychlor	Validation Result	20	44	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	gamma-BHC (Lindane)	Validation Flag	JK	JQ	Karin Feddersen-Lethe	2018-12-17 20:03:16
JLD59	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD59	Soil	gamma-BHC (Lindane)	Validation Result		0.90	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	gamma-BHC (Lindane)	Validation Flag	J	JK	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD59	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD59	Soil	trans-Chlordane	Validation Flag	U	JK	Karin Feddersen-Lethe	2018-12-13 17:20:56
JLD60	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	4,4'-DDD	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 17:47:12
JLD60	Soil	4,4'-DDE	Validation Flag	JH		Karin Feddersen-Lethe	2018-12-13 19:20:47
JLD60	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	4,4'-DDE	Validation Flag		JH	Karin Feddersen-Lethe	2018-12-13 17:47:12
JLD60	Soil	4,4'-DDT	Validation Flag		JH	Karin Feddersen-Lethe	2018-12-13 19:20:21
JLD60	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	4,4'-DDT	Validation Result		69	Karin Feddersen-Lethe	2018-12-13 17:26:55
JLD60	Soil	4,4'-DDT	Analysis : Column	Initial : DB-XLB	Reinjection-01 : DB-35MS	Karin Feddersen-Lethe	2018-12-13 17:26:31
JLD60	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Aldrin	Validation Result	2.3	4.3	Karin Feddersen-Lethe	2018-12-13 17:43:25
JLD60	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endosulfan I	Validation Result	2.3	4.3	Karin Feddersen-Lethe	2018-12-13 17:43:25
JLD60	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endosulfan II	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endosulfan sulfate	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endrin	Validation Result	2.7	8.4	Karin Feddersen-Lethe	2018-12-13 17:43:25
JLD60	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Endrin ketone	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Heptachlor	Validation Result	3.2	4.3	Karin Feddersen-Lethe	2018-12-13 17:43:25
JLD60	Soil	Heptachlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	Methoxychlor	Validation Result	25	43	Karin Feddersen-Lethe	2018-12-13 17:43:25
JLD60	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD60	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD60	Soil	trans-Chlordane	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 17:42:23
JLD61	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	4,4'-DDD	Validation Result		2.4	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	4,4'-DDT	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	4,4'-DDT	Validation Result		17	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Aldrin	Validation Result		0.50	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Aldrin	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Dieldrin	Validation Result	5.2	7.7	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Dieldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Endosulfan sulfate	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endosulfan sulfate	Validation Result	1.4	7.7	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD61	Soil	Endrin	Validation Result	0.57	7.7	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin aldehyde	Validation Result	0.50	7.7	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Endrin ketone	Validation Result	2.8	7.7	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	Methoxychlor	Validation Result		11	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 17:52:07
JLD61	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD61	Soil	trans-Chlordane	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD61	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	4,4'-DDD	Validation Result	4.5	10	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	4,4'-DDD	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	4,4'-DDE	Validation Result	5.0	10	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	4,4'-DDE	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	4,4'-DDT	Validation Result		87	Karin Feddersen-Lethe	2018-12-13 17:35:32
JLD62	Soil	4,4'-DDT	Analysis : Column	Initial : DB-35MS	Reinjection-01 : DB-XLB	Karin Feddersen-Lethe	2018-12-13 17:35:16
JLD62	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Aldrin	Validation Result	2.3	5.4	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endosulfan I	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:06:07
JLD62	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endosulfan II	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:06:07
JLD62	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endosulfan sulfate	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endrin	Validation Result	4.0	10	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endrin aldehyde	Validation Result	3.0	10	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Endrin ketone	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Heptachlor	Validation Result	1.4	5.4	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	Heptachlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Methoxychlor	Validation Result	10	54	Karin Feddersen-Lethe	2018-12-17 19:35:00
JLD62	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	Methoxychlor	Validation Result	26	10	Karin Feddersen-Lethe	2018-12-13 18:10:09
JLD62	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD62	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD62	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD62	Soil	trans-Chlordane	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:06:45
JLD63	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:11:45
JLD63	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	4,4'-DDE	Validation Result	1.2	4.8	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	4,4'-DDE	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	4,4'-DDT	Validation Result		30	Karin Feddersen-Lethe	2018-12-13 17:36:27
JLD63	Soil	4,4'-DDT	Analysis : Column	Initial : DB-XLB	Reinjection-01 : DB-XLB	Karin Feddersen-Lethe	2018-12-13 17:36:02
JLD63	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endosulfan I	Validation Result	0.78	2.5	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endosulfan II	Validation Result	3.7	4.8	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	Endosulfan II	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endrin	Validation Result	0.66	4.8	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endrin aldehyde	Validation Result	0.74	4.8	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Endrin ketone	Validation Result	3.7	4.8	Karin Feddersen-Lethe	2018-12-13 18:14:55
JLD63	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD63	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Heptachlor epoxide	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:11:45
JLD63	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:11:45
JLD63	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD63	Soil	trans-Chlordane	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:12:45
JLD64	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	4,4'-DDE	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	4,4'-DDE	Validation Result	7.5	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	4,4'-DDT	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	4,4'-DDT	Validation Result	3.7	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Aldrin	Validation Result	0.80	4.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:54:14
JLD64	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endosulfan I	Validation Result	0.81	4.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endosulfan sulfate	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endosulfan sulfate	Validation Result	3.0	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD64	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endrin	Validation Result	1.0	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endrin aldehyde	Validation Result	0.59	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Endrin ketone	Validation Result	3.6	8.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Heptachlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:17:36
JLD64	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Heptachlor epoxide	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Heptachlor epoxide	Validation Result	1.4	4.2	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	Methoxychlor	Validation Result	6.0	42	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:16:52
JLD64	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	beta-BHC	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:17:36
JLD64	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	gamma-BHC (Lindane)	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:17:36
JLD64	Soil	trans-Chlordane	Validation Flag	JQ	JK	Karin Feddersen-Lethe	2018-12-17 20:27:03
JLD64	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD64	Soil	trans-Chlordane	Validation Flag		JQ	Karin Feddersen-Lethe	2018-12-13 18:18:03
JLD65	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	4,4'-DDE	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:20:18
JLD65	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	4,4'-DDT	Validation Result		56	Karin Feddersen-Lethe	2018-12-13 17:37:29
JLD65	Soil	4,4'-DDT	Analysis : Column	Initial : DB-XLB	Reinjection-01 : DB-35MS	Karin Feddersen-Lethe	2018-12-13 17:37:10
JLD65	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Aldrin	Validation Result	1.9	4.7	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:20:18
JLD65	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endosulfan I	Validation Result	1.3	4.7	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endosulfan II	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:20:18
JLD65	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endosulfan sulfate	Validation Result	6.8	9.1	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Endosulfan sulfate	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endrin	Validation Result	2.0	9.1	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endrin aldehyde	Validation Result	1.3	9.1	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Endrin ketone	Validation Result	8.1	9.1	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Heptachlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Heptachlor epoxide	Validation Result	2.8	4.7	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Heptachlor epoxide	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD65	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	Methoxychlor	Validation Result	13	47	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	beta-BHC	Validation Result	0.79	4.7	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	beta-BHC	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	gamma-BHC (Lindane)	Validation Result	2.0	4.7	Karin Feddersen-Lethe	2018-12-13 18:23:24
JLD65	Soil	gamma-BHC (Lindane)	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:21:54
JLD65	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD65	Soil	trans-Chlordane	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:20:18
JLD66	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD66	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	4,4'-DDE	Validation Result	5.6	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	4,4'-DDE	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	4,4'-DDT	Validation Result		26	Karin Feddersen-Lethe	2018-12-13 18:36:52
JLD66	Soil	4,4'-DDT	Analysis : Column	Initial : DB-XLB	Reinjection-01 : DB-35MS	Karin Feddersen-Lethe	2018-12-13 18:36:39
JLD66	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Aldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Aldrin	Validation Result	0.53	3.3	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:54:14
JLD66	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endosulfan I	Validation Result	0.79	3.3	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endosulfan II	Validation Result	3.8	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endosulfan II	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endosulfan sulfate	Validation Result	2.8	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endosulfan sulfate	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endrin	Validation Result	0.75	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin aldehyde	Validation Result	1.1	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Endrin ketone	Validation Result	3.2	6.4	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Heptachlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Heptachlor	Validation Result	0.51	3.3	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	Methoxychlor	Validation Result	4.3	33	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:26:08
JLD66	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	delta-BHC	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD66	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	gamma-BHC (Lindane)	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD66	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD66	Soil	trans-Chlordane	Validation Flag		JK	Karin Feddersen-Lethe	2018-12-13 18:54:14

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD66	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:28:16
JLD67	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Dieldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Dieldrin	Validation Result	0.57	5.2	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Endrin	Validation Result	0.83	5.2	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	Methoxychlor	Validation Result		2.3	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	cis-Chlordane	Validation Result		1.1	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	cis-Chlordane	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:27:37
JLD67	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD67	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	4,4'-DDE	Validation Result		16	Karin Feddersen-Lethe	2018-12-13 17:39:15
JLD69	Soil	4,4'-DDE	Analysis : Column	Initial : DB-35MS	Reinjection-01 : DB-XLB	Karin Feddersen-Lethe	2018-12-13 17:38:48
JLD69	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Dieldrin	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:54:14
JLD69	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endosulfan I	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endosulfan I	Validation Result	0.32	2.3	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endosulfan II	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:30:01
JLD69	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endrin	Validation Result	0.50	4.4	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endrin aldehyde	Validation Result	0.44	4.4	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endrin aldehyde	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Endrin ketone	Validation Result	2.6	4.4	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Endrin ketone	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	Methoxychlor	Validation Result	7.2	23	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Methoxychlor	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD69	Soil	beta-BHC	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:30:01
JLD69	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	gamma-BHC (Lindane)	Validation Result	0.45	2.3	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	gamma-BHC (Lindane)	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:30:55
JLD69	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD69	Soil	trans-Chlordane	Validation Flag		U	Karin Feddersen-Lethe	2018-12-13 18:31:44
JLD70	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	4,4'-DDD	Validation Result		0.95	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	4,4'-DDE	Validation Result		0.47	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	4,4'-DDE	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	4,4'-DDT	Validation Flag	JQ	U	Karin Feddersen-Lethe	2018-12-19 15:56:41
JLD70	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	4,4'-DDT	Validation Result		4.9	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	4,4'-DDT	Validation Flag	U	JQ	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Dieldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	Dieldrin	Validation Result	0.41	4.9	Karin Feddersen-Lethe	2018-12-13 18:33:31
JLD70	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:56:14
JLD70	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD70	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	4,4'-DDD	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	4,4'-DDE	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	4,4'-DDT	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Dieldrin	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Endosulfan I	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Heptachlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD75	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD75	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD75	Soil	trans-Chlordane	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:34:21
JLD80	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD80	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD86	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Dieldrin	Validation Result	0.76	6.1	Karin Feddersen-Lethe	2018-12-13 18:35:44
JLD87	Soil	Dieldrin	Validation Flag	J	U	Karin Feddersen-Lethe	2018-12-13 18:35:44
JLD87	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD87	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	Methoxychlor	Validation Flag	J	JQ	Karin Feddersen-Lethe	2018-12-13 18:35:44
JLD87	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MS	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD87MSD	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD88	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
JLD88	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PBLK27	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
PLCS27	Soil	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	4,4'-DDD	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	4,4'-DDE	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	4,4'-DDT	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Aldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Dieldrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Endosulfan I	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Endosulfan II	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Endosulfan sulfate	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Endrin	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD75

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
GPCBLK27	Water	Endrin aldehyde	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Endrin ketone	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Heptachlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Heptachlor epoxide	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Methoxychlor	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	Toxaphene	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	alpha-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	beta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	cis-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	delta-BHC	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	gamma-BHC (Lindane)	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27
GPCBLK27	Water	trans-Chlordane	Validation Level	S3VE	S4VEM	Karin Feddersen-Lethe	2018-12-13 18:37:27



ecology and environment, inc.

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Seattle, Washington 98104

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MEMORANDUM

DATE: December 12, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *mw*

SUBJ: **Organic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 2 water samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. Semivolatile organic compounds (SVOCs), polynuclear aromatic hydrocarbons (PAH) by selective ion monitoring (SIM), chlorinated pesticides, and aroclor analyses (EPA CLP SOW SOM02.4) were performed by Shealy Environmental Services, Inc., West Columbia, South Carolina. All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

JLD89 JLD90

No discrepancies were noted.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL REVIEW
AND ASSESSMENT

Date: December 11, 2018

Reply to:

Attn of: OERA-140

MEMORANDUM

Subject: Data Validation Report for the Organic Analyses of the water samples collected from the South Rivergate Pond Site located in Portland, Oregon.

Case Number: 47811 SDG: JLD89

From: Raymond Wu, EPA QA Chemist
Environmental Services Unit
Office of Environmental Assessment (OERA - 140), USEPA Region 10

Raymond Wu 12/11/18

To: Ken Marcy, EPA Task Monitor
Assessment and Brownfields Unit,
Office of Environmental Clean-up (OOO), USEPA Region 10

CC: Jeff Fetters, Project Manager
Ecology and Environment, Inc.

The quality assurance (QA) review of the analytical data generated from the analysis of two water samples collected from the above referenced site has been completed. These samples were analyzed for Semivolatile Organic Compounds (SVOCs / SIM), Pesticides and PCBs. All samples were analyzed by Shealy Environmental Services located in West Columbia, South Carolina. When multiple analytical runs were conducted (i.e., dilution, reanalysis, SIM, medium level, etc.), the run with reportable results has been indicated by the reviewer.

All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM). The validations were conducted and appropriate qualifiers were applied according to the Quality Control Specifications outlined in the Quality Assurance Project Plan (QAPP) for the South Rivergate Site Inspection Quality Assurance Plan dated October, 2018, the technical specifications of USEPA CLP SOW for Organic Data Review (SOM02.4), the Contract Laboratory Program's National Functional Guidelines for Organic Data Review (EPA-540-R-014-002) and the Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use (EPA-540-R08-005).

Some data qualifiers might have been adjusted using the reviewer's professional judgment and project specific criteria. A summary of samples evaluated in this validation report and the pertinent dates for sample collection, laboratory sample receipt, extraction, and analyses are attached along with the reviewed data.

I. QUALITY CONTROL RESULTS SUMMARY

The following table summarizes the major quality control (QC) tests as well as the criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP or Region specific and different from the NFG.

Water Semivolatile Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 5X Blank [†]
Initial Calibration Verification	N	Min. RRF: 0.010 to 0.900; and Max. %RSD: 20% to 40%;
Continuing Calibration Verification	Y*	Min. RRF: 0.010 to 0.900; and Max. Opening %D: 20% to 40%; Max. Closing %D: 25% to 50%;
Deuterated Monitoring Compounds	Y*	Varies by Compound
Matrix Spike & Spike Duplicate	NA	%R or RPD ≥ Upper Acceptable Limit or ≤ Lower Acceptable Limit
Internal Standards	N	50 – 200% of 12-hour standard
Water SIM Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or < 5X Blank [†]
Initial Calibration Verification	N	Min. RRF: 0.010 to 0.900; and Max. %RSD: 20% to 40%;
Continuing Calibration Verification	N	Min. RRF: 0.010 to 0.900; and Max. Opening %D: 20% to 40%; Max. Closing %D: 25% to 50%;
Deuterated Monitoring Compounds	N	Varies by Compound
Internal Standards	N	50 – 200% of 12-hour standard
Water Pesticide Organic Analysis		
Quality Control Test	Outliers	Evaluation Criteria
Blanks	Y*	Non-detect or < 10X blank
Instrument Performance Check	Y	Resolution ≥ 60% PEM/INDA/INDB ≥ 90% INDC: ≥ 80% (Primary), ≥ 50% (secondary), %Breakdown: ≤ 20% (single), ≤ 30% (surrogates)
Initial Calibration	N	≤ 20% RSD single component analyte ≤ 25% RSD α-BHC & δ-BHC

		$\leq 30\%$ RSD toxaphene & surrogates
Continuing Calibration Verification	N	$\leq 25\%$ D
Surrogate Spikes	Y*	30 – 150%
Laboratory Control Samples	N	Varies by Compound
Target Compound Identification	N	$25\% \leq \%D \leq 60\%$
Water Aroclor Organic Analysis		
Quality Control Test	Outliers?	Evaluation Criteria
Blanks	N	Non-detect or $< 10X$ Blank
Initial Calibration	N	$\leq 20\%$ RSD
Continuing Calibration Verification	N	Open: $\leq 25\%$ D, Close: $\leq 50\%$ D
Deuterated Monitoring Compounds	Y*	30% - 150%
Lab Control Samples	Y	50% - 150%
Identification %D from two columns	N	$\leq 25\%$

*See the Data Qualifications section below for outliers and qualification of affected data.

†10X Blank for ketones, solvents, or common laboratory contaminants.

‡Varies by compound. See Organic CLP NFG Tables 34(SVOC) for individual compound acceptance criteria.

(Note: RRF = Relative Response Factor, RSD = Relative Standard Deviation, D = Difference)

II. DATA QUALIFICATIONS

Summary of Validation Qualifiers Applied:

Data qualifications applied after the manual and electronic data review can be found in the attached "Manual/Electronic Data Review" section of this report.

Control Required Quantitation Limits: Sample data with values reported below the CRQL are qualified J.

Data Qualifiers

The following is a list of validation qualifiers applied to the sample result(s) when needed to indicate associated out-of-control QA/QC results.

Data Qualifiers		
	U	The analyte was not detected at or above the reported result.
	J	The analyte was positively identified. The associated numerical result is an estimate.
	UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.

	R	The data are unusable for all purposes.
	N	There is evidence the analyte is present in this sample
	JN	There is evidence the analyte is present. The associated numerical result is an estimate.

For site assessment and investigations, the following bias qualifiers are applied to the sample result(s) manually in addition to the above data qualifiers to allow for data analysis and interpretation using PREscore software for the National Priorities Listing Hazard Ranking System (NPL-HRS).

Bias Qualifiers	
L	Low Bias
H	High Bias
K	Unknown Bias
Q	The result is estimated because the concentration is below the Contract Required Quantitation Limits (CRQLs)

Attachments:

Manual/Electronic Data Review Results

Sample Summary Report

Data Validation Report - Analytical Sample Listing

Manual/Electronic Data Review Results

Water Semivolatile Organic Analysis
Continuing Calibration Qualification Summary
The following samples are associated with an opening or closing CCV with % difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.
Caprolactam – JLD89, JLD90 4,6-Dinitro-2-methylphenol – JLD89, JLD90
Surrogate Qualification Summary
The following sample analysis has DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.
4-Chloroaniline-d4 – JLD90
Water Pesticide Organic Analysis
Surrogate Qualification Summary
The following samples have analyte results reported greater than the MDL but less than 10X the total area of the respective associated blank. Detects are qualified U and raised to the CRQL.
Endrin Ketone – JLD89, JLD90 Cis-Chlordane – JLD89, JLD90
Surrogate Qualification Summary
The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.
Decachlorobiphenyl – JLD89
Water PCB Organic Analysis
Surrogate Qualification Summary
The following samples have DMC/Surrogate percent recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.
Decachlorobiphenyl – JLD89

Note: When “Y” outlier was used (instead of “Y*”), the data was either qualified already due to another qualifying criterion higher in the hierarchy or not qualified based on judgment of the reviewer.

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: ABLK98 Method: Aroclors Matrix: Water MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1221	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1232	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1242	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1248	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1254	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1260	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1262	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1268	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: ALCS98 Method: Aroclors Matrix: Water MA Number: 2720.2
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Spike	0.15	J	ug/L	0.15	JP	1.0	YES	S4VEM
Aroclor-1221	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1232	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1242	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1248	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1254	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1260	Spike	0.095	J	ug/L	0.095	J	1.0	YES	S4VEM
Aroclor-1262	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1268	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD89 Method: Aroclors Matrix: Water MA Number: 2720.2
Sample Location: RI01WT pH: 8 Sample Date: 11/06/2018 Sample Time: 14:00:00
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1221	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1232	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1242	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1248	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1254	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1260	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1262	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1268	Target	0.20	UJK	ug/L	0.20	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD89	Method: Pesticides	Matrix: Water	MA Number:
Sample Location: RI01WT	pH: 8	Sample Date: 11/06/2018	Sample Time: 14:00:00
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Endosulfan I	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
Endrin	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan II	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	UJK	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.10	U	ug/L	0.0044	JB	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	UJK	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.05	U	ug/L	0.0036	JB	1.0	YES	S4VEM
trans-Chlordane	Target	0.050	UJK	ug/L	0.050	U	1.0	YES	S4VEM
Toxaphene	Target	5.0	UJK	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD89

Method: Semivolatiles

Matrix: Water

MA Number:

Sample Location: RI01WT

pH: 8

Sample Date: 11/06/2018

Sample Time: 14:00:00

% Moisture:

% Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	2.0	U	ug/L	2.0	U	1.0	YES	S4VEM
Benzaldehyde	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Bis(2-Chloroethyl) ether	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2-Chlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acetophenone	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
N-Nitroso-di-n-propylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachloroethane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Nitrobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Isophorone	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitrophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Naphthalene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
4-Chloroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Caprolactam	Target	10	UJK	ug/L	10	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitroaniline	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Dimethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Acenaphthylene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
3-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acenaphthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4-Nitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Dibenzofuran	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Diethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluorene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	10	UJK	ug/L	10	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Atrazine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	R	ug/L	10	U	1.0	NO	S4VEM
Phenanthrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Carbazole	Target	10	U	ug/L	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluoranthene	Target	10	R	ug/L	10	U	1.0	NO	S4VEM
Pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Chrysene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD89 Method: Semivolatiles by SIM Matrix: Water MA Number:
Sample Location: RI01WT pH: 8 Sample Date: 11/06/2018 Sample Time: 14:00:00
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluorene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Phenanthrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Chrysene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD90 Method: Aroclors Matrix: Water MA Number: 2720.2
Sample Location: RJ02WT pH: 8 Sample Date: 11/07/2018 Sample Time: 15:00:00
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aroclor-1016	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1221	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1232	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1242	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1248	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1254	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1260	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1262	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Aroclor-1268	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD90 Method: Pesticides Matrix: Water MA Number:
Sample Location: RI02WT pH: 8 Sample Date: 11/07/2018 Sample Time: 15:00:00
% Moisture: % Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Endosulfan I	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan II	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	U	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.10	U	ug/L	0.0039	JB	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.05	U	ug/L	0.0025	JB	1.0	YES	S4VEM
trans-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Toxaphene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD90	Method: Semivolatiles	Matrix: Water	MA Number:
Sample Location: RI02WT	pH: 8	Sample Date: 11/07/2018	Sample Time: 15:00:00
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	2.0	U	ug/L	2.0	U	1.0	YES	S4VEM
Benzaldehyde	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Bis(2-Chloroethyl) ether	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2-Chlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acetophenone	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachloroethane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Nitrobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Isophorone	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitrophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Naphthalene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
4-Chloroaniline	Target	10	UJK	ug/L	10	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Caprolactam	Target	10	UJK	ug/L	10	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Hexachlorocyclo-pentadiene	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitroaniline	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Dimethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Acenaphthylene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
3-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acenaphthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
2,4-Dinitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4-Nitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Dibenzofuran	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Diethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluorene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
4-Chlorophenyl-phenyl ether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	10	UJK	ug/L	10	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Atrazine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	R	ug/L	10	U	1.0	NO	S4VEM
Phenanthrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Carbazole	Target	10	U	ug/L	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluoranthene	Target	10	R	ug/L	10	U	1.0	NO	S4VEM
Pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Butylbenzylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Chrysene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
bis(2-Ethylhexyl)phthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(k)fluoranthene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(a)pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Dibenzo(a,h)anthracene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
Benzo(g,h,i)perylene	Target	5.0	R	ug/L	5.0	U	1.0	NO	S4VEM
2,3,4,6-Tetrachlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: JLD90	Method: Semivolatiles by SIM	Matrix: Water	MA Number:
Sample Location: RJ02WT	pH: 8	Sample Date: 11/07/2018	Sample Time: 15:00:00
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluorene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Phenanthrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Chrysene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PBLK91

Method: Pesticides

Matrix: Water

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Endosulfan I	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDE	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan II	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	U	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.0039	J	ug/L	0.0039	JP	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.0029	J	ug/L	0.0029	JP	1.0	YES	S4VEM
trans-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Toxaphene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: PLCS91	Method: Pesticides	Matrix: Water	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
alpha-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
beta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
delta-BHC	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
gamma-BHC (Lindane)	Spike	0.047	J	ug/L	0.047	J	1.0	YES	S4VEM
Heptachlor	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Aldrin	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Heptachlor epoxide	Spike	0.052		ug/L	0.052		1.0	YES	S4VEM
Endosulfan I	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
Dieldrin	Spike	0.093	J	ug/L	0.093	J	1.0	YES	S4VEM
4,4'-DDE	Spike	0.092	J	ug/L	0.092	J	1.0	YES	S4VEM
Endrin	Spike	0.099	J	ug/L	0.099	J	1.0	YES	S4VEM
Endosulfan II	Target	0.0028	J	ug/L	0.0028	J	1.0	YES	S4VEM
4,4'-DDD	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endosulfan sulfate	Spike	0.064	J	ug/L	0.064	J	1.0	YES	S4VEM
4,4'-DDT	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Methoxychlor	Target	0.50	U	ug/L	0.50	U	1.0	YES	S4VEM
Endrin ketone	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Endrin aldehyde	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
cis-Chlordane	Target	0.050	U	ug/L	0.050	U	1.0	YES	S4VEM
trans-Chlordane	Spike	0.049	J	ug/L	0.049	J	1.0	YES	S4VEM
Toxaphene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK47	Method: Semivolatiles	Matrix: Water	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 0.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
1,4-Dioxane	Target	2.0	U	ug/L	2.0	U	1.0	YES	S4VEM
Benzaldehyde	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Phenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Bis(2-Chloroethyl) ether	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2-Chlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,2'-Oxybis(1-chloropropane)	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acetophenone	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
3-Methylphenol + 4-Methylphenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
N-Nitroso-di-n propylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachloroethane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Nitrobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Isophorone	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitrophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dimethylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
bis(2-Chloroethoxy)methane	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Naphthalene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Chloroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Hexachlorobutadiene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Caprolactam	Target	10	UJ	ug/L	10	U	1.0	YES	S4VEM
4-Chloro-3-methylphenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachlorocyclo-pentadiene	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
2,4,6-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4,5-Trichlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,1'-Biphenyl	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Chloronaphthalene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2-Nitroaniline	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Dimethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,6-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Acenaphthylene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
3-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Acenaphthene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dinitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4-Nitrophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Dibenzofuran	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,4-Dinitrotoluene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Diethylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluorene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Chlorophenyl-phenyl ether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Nitroaniline	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
4,6-Dinitro-2-methylphenol	Target	10	UJ	ug/L	10	U	1.0	YES	S4VEM
N-Nitrosodiphenylamine	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
1,2,4,5-Tetrachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
4-Bromophenyl-phenylether	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Hexachlorobenzene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Atrazine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Phenanthrene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Anthracene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Carbazole	Target	10	U	ug/L	10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Di-n-butylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Fluoranthene	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Pyrene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Butylbenzylphthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
3,3'-Dichlorobenzidine	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Chrysene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
bis(2-Ethylhexyl)phthalate	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Di-n-octylphthalate	Target	10	U	ug/L	10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM
2,3,4,6-Tetrachlorophenol	Target	5.0	U	ug/L	5.0	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample Number: SBLK48

Method: Semivolatiles by SIM

Matrix: Water

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids: 0.0

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Naphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
2-Methylnaphthalene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Acenaphthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluorene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pentachlorophenol	Target	0.20	U	ug/L	0.20	U	1.0	YES	S4VEM
Phenanthrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Chrysene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(b)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(k)fluoranthene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(a)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Indeno(1,2,3-cd)pyrene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Dibenzo(a,h)anthracene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM
Benzo(g,h,i)perylene	Target	0.10	U	ug/L	0.10	U	1.0	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Data Validation Report

Analytical Sample Listing

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Fri, 30
Nov
2018
07:58:17

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31012020

Organization: EPA Region 10

SOW: SOM02.4

Method - Semivolatiles

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD89	FB	Water	Low	11/06/2018 14:00:00	11/08/2018 09:48:00			Liq_Liq	11/13/2018 17:42:00	Initial	11/20/2018 17:33:00	Zebron ZB-SV	Agilent_MSD12
JLD90	FB	Water	Low	11/07/2018 15:00:00	11/09/2018 09:48:00			Liq_Liq	11/13/2018 17:42:00	Initial	11/20/2018 17:58:00	Zebron ZB-SV	Agilent_MSD12

Data Validation Report

Analytical Sample Listing

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Fri, 30
Nov
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07:58:17

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31012020

Organization: EPA Region 10

SOW: SOM02.4

Method - Semivolatiles by SIM

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD89	FB	Water	Low	11/06/2018 14:00:00	11/08/2018 09:48:00			Liq_Liq	11/13/2018 17:42:00	Initial	11/20/2018 16:54:00	Zebron ZB-SV	Agilent__MSD4
JLD90	FB	Water	Low	11/07/2018 15:00:00	11/09/2018 09:48:00			Liq_Liq	11/13/2018 17:42:00	Initial	11/20/2018 17:21:00	Zebron ZB-SV	Agilent__MSD4

Data Validation Report

Analytical Sample Listing

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Fri, 30
Nov
2018
07:58:17

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31012020

Organization: EPA Region 10

SOW: SOM02.4

Method - Pesticides

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD89	FB	Water	Low	11/06/2018 14:00:00	11/08/2018 09:48:00			Sep_Funnel	11/12/2018 12:17:00	Initial	11/13/2018 15:58:00	DB-XLB	Agilent_GC5
								Sep_Funnel	11/12/2018 12:17:00	Initial	11/13/2018 15:58:00	DB-35MS	Agilent_GC5
JLD90	FB	Water	Low	11/07/2018 15:00:00	11/09/2018 09:48:00			Sep_Funnel	11/12/2018 12:17:00	Initial	11/13/2018 16:13:00	DB-XLB	Agilent_GC5
								Sep_Funnel	11/12/2018 12:17:00	Initial	11/13/2018 16:13:00	DB-35MS	Agilent_GC5

Data Validation Report

Analytical Sample Listing

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Fri, 30
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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Submission Group Id: 31012020

Organization: EPA Region 10

SOW: SOM02.4

Method - Aroclors

Sample Number	Sample Type	Matrix	Level	Sampling Date	Date Received	Handling Type	Handling Date	Preparation Type	Preparation Date	Analysis Type	Analysis Date	Column	Instrument
JLD89	FB	Water	Low	11/06/2018 14:00:00	11/08/2018 09:48:00			Sep_Funnel	11/12/2018 16:43:00	Initial	11/21/2018 08:26:00	DB-XLB	Agilent_7890B_GC14
								Sep_Funnel	11/12/2018 16:43:00	Initial	11/21/2018 08:26:00	DB-35MS	Agilent_7890B_GC14
JLD90	FB	Water	Low	11/07/2018 15:00:00	11/09/2018 09:48:00			Sep_Funnel	11/12/2018 16:43:00	Initial	11/21/2018 08:40:00	DB-35MS	Agilent_7890B_GC14
								Sep_Funnel	11/12/2018 16:43:00	Initial	11/21/2018 08:40:00	DB-XLB	Agilent_7890B_GC14

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Method: Aroclors

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
ABLK98	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:28:26
ALCS98	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:28:26
ALCS98	Water	Aroclor-1016	Validation Flag	JP	J	Raymond Wu	2018-12-11 16:35:38
JLD89	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:28:26
JLD89	Water	Aroclor-1016	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1221	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1232	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1242	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1248	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1254	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1260	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1262	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD89	Water	Aroclor-1268	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:17:23
JLD90	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:28:26

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Method: Pesticides

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD89	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:27:45
JLD89	Water	4,4'-DDD	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	4,4'-DDE	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	4,4'-DDT	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Aldrin	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Dieldrin	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endosulfan I	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endosulfan II	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endosulfan sulfate	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endrin	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endrin aldehyde	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Endrin ketone	Validation Result	0.0044	0.10	Raymond Wu	2018-12-10 15:19:04
JLD89	Water	Endrin ketone	Validation Flag	JQ	U	Raymond Wu	2018-12-10 15:18:47
JLD89	Water	Endrin ketone	Validation Result		0.0044	Raymond Wu	2018-12-10 15:17:51
JLD89	Water	Endrin ketone	Validation Flag	J-	JQ	Raymond Wu	2018-12-10 15:17:51
JLD89	Water	Heptachlor	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Heptachlor epoxide	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Methoxychlor	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	Toxaphene	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	alpha-BHC	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	beta-BHC	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	cis-Chlordane	Validation Flag	NJK	U	Raymond Wu	2018-12-10 15:17:51
JLD89	Water	cis-Chlordane	Validation Result	0.0036	0.05	Raymond Wu	2018-12-10 15:17:51
JLD89	Water	cis-Chlordane	Validation Flag	NJ	NJK	Raymond Wu	2018-12-10 14:51:32
JLD89	Water	delta-BHC	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	gamma-BHC (Lindane)	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD89	Water	trans-Chlordane	Validation Flag	UJ	UJK	Raymond Wu	2018-12-11 12:16:04
JLD90	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:27:45
JLD90	Water	Endrin ketone	Validation Result	0.0039	0.10	Raymond Wu	2018-12-10 15:25:30
JLD90	Water	Endrin ketone	Validation Flag	J	U	Raymond Wu	2018-12-10 15:25:30
JLD90	Water	cis-Chlordane	Validation Result	0.0025	0.05	Raymond Wu	2018-12-10 15:25:30
JLD90	Water	cis-Chlordane	Validation Flag	J	U	Raymond Wu	2018-12-10 15:25:30
PBLK91	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:27:45
PLCS91	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-11 16:27:45

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles by SIM

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD89	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 14:21:07
JLD90	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 14:21:07
SBLK48	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 14:21:07

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Method: Semivolatiles

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD89	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 13:38:49
JLD89	Water	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-10 14:10:21
JLD89	Water	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-10 14:10:21
JLD89	Water	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Caprolactam	Reportable		YES	Raymond Wu	2018-12-10 14:10:21
JLD89	Water	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-10 14:10:21
JLD89	Water	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 13:43:29
JLD89	Water	Pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 13:43:29
JLD90	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 13:38:49
JLD90	Water	2-Methylnaphthalene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	2-Methylnaphthalene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	4,6-Dinitro-2-methylphenol	Reportable		YES	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	4,6-Dinitro-2-methylphenol	Validation Flag	UJ	UJK	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	4-Chloroaniline	Reportable		YES	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	4-Chloroaniline	Validation Flag	UJ	UJK	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Acenaphthene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Acenaphthene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Acenaphthylene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Acenaphthylene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(a)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(a)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(a)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW14035/JLD89

Lab Name: Shealy Environmental Services, Inc.

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
JLD90	Water	Benzo(a)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(b)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(b)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(g,h,i)perylene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(g,h,i)perylene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(k)fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Benzo(k)fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Caprolactam	Validation Flag	UJ	UJK	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Caprolactam	Reportable		YES	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Chrysene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Chrysene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Dibenzo(a,h)anthracene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Dibenzo(a,h)anthracene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Fluoranthene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Fluoranthene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Fluorene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Fluorene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Indeno(1,2,3-cd)pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Indeno(1,2,3-cd)pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Naphthalene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:10:21
JLD90	Water	Naphthalene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:10:21
JLD90	Water	Pentachlorophenol	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Pentachlorophenol	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Phenanthrene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Phenanthrene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Pyrene	Reportable	YES	NO	Raymond Wu	2018-12-10 14:16:52
JLD90	Water	Pyrene	Validation Flag	U	R	Raymond Wu	2018-12-10 14:16:52
SBLK47	Water	All	Validation Level		S4VEM	Raymond Wu	2018-12-10 13:38:49

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Method: Metals by ICP-AES

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
LCS355	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Antimony	Validation Flag	UJL		Don Matheny	2018-12-06 17:48:50
LCS355	Soil	Antimony	Validation Flag		UJL	Don Matheny	2018-12-06 17:41:59
LCS355	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
LCS355	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD50	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD50	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD50	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD50	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD50	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD50	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD50	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD50	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD51	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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MJLD51	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD51	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD51	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD51	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD51	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD51	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Silver	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD51	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD51	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD51	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD52	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD52	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD52	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD52	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD52	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD52	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD52	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD53	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD53	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD53	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD53	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD53	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD53	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD53	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD54	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD54	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD54	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD54	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD54	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD54	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD54	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD55	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD55	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD55	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD55	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD55	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD55	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD55	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD55	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD56	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD56	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD56	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD56	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD56	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD56	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD57	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD57	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD57	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD57	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD57	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD57	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD57	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD57	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD58	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD58	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD58	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD58	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD58	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD58	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD58	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD59	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD59	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD59	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD59	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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MJLD59	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD59	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD59	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD60	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD60	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD60	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD60	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD60	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD60	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD61	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD61	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD61	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD61	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD61	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD61	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

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Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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MJLD61	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD62	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD62	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD62	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD62	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Silver	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD62	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD62	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD62	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD63	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD63	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD63	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD63	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD63	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD63	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD66	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD66	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD66	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD66	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD66	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD66	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD66	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD67	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD67	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD67	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD67	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD67	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD67	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
MJLD68	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD68	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
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MJLD68	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD68	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD68	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Silver	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD68	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD68	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD68	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68A	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD68L	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
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MJLD68L	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68L	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 17:41:59
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MJLD70	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:42:30
MJLD70	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Iron	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:10
MJLD70	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Manganese	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:34
MJLD70	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD70	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Vanadium	Validation Flag	J	JL	Don Matheny	2018-12-06 17:43:55
MJLD70	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Antimony	Validation Flag	UJL	U	Don Matheny	2018-12-06 17:48:08
PBS355	Soil	Antimony	Validation Flag	U	UJL	Don Matheny	2018-12-06 17:41:59
PBS355	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
PBS355	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Silver	Validation Flag		U	Don Matheny	2018-12-06 17:47:23
PBS355	Soil	Silver	Validation Result		1.0	Don Matheny	2018-12-06 17:47:23
PBS355	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBS355	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Method: Mercury by Cold Vapor

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD50	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD51	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD52	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD53	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD54	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD54	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD55	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD55	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD56	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD56	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD57	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD57	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD58	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD58	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD59	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD60	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD61	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD61	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD62	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD63	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD66	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD66	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD67	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68D	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD68S	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
MJLD70	Soil	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-06 17:44:53
MJLD70	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21
PBSI99	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 17:41:21



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MEMORANDUM

DATE: December 10, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *MW*

SUBJ: **Inorganic Data Summary Check, South Rivergate Pond Site, Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 18 sediment samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. These samples were analyzed for metals (including mercury) by Chemtex Environmental located in Port Arthur, TX (EPA CLP SOW ISM02.4). All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

MJLD50	MJLD51	MJLD52	MJLD53	MJLD54
MJLD55	MJLD56	MJLD57	MJLD58	MJLD59
MJLD60	MJLD61	MJLD62	MJLD63	MJLD66
MJLD67	MJLD68	MJLD70		

No discrepancies were noted.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10

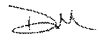
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL REVIEW
AND ASSESSMENT

December 6, 2018

MEMORANDUM

SUBJECT: Data Validation Report for the South Rivergate Pond Site Inspection, Portland, Oregon,
Case# 47811, SDG: MJLD50, Inorganic Analyses

FROM: Don Matheny, Chemist 
Environmental Characterization Unit, OERA

TO: Ken Marcy, Site Assessment Manager
Office of Environmental Cleanup

CC: Derek Pulvino, Ecology & Environment

The quality assurance (QA) review of the analytical data generated from the analysis of eighteen sediment samples collected from the above referenced site has been completed. These samples were analyzed for metals (including mercury) by Chemtex Environmental located in Port Arthur, TX.

Sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM). The validation was conducted according to the Quality Control Specifications outlined in:

- Sampling and Quality Assurance Plan for South Rivergate Pond SI, E&E, (July 2018)
- USEPA CLP Statement of Work for Inorganic Superfund Methods (ISM02.4)
- Modified Analysis Request Number 2937.0 (Lower CRQL for Selenium)
- National Functional Guidelines for Inorganic Superfund Data Review (EPA-540-R-2017-001)
- Guidance for Labeling Externally Validated Laboratory Analytical Data (EPA-540-R08-005)

Some data may be qualified using the reviewer's professional judgment. The conclusions presented herein are based on the information provided for the review. A summary of samples evaluated in this validation report and the pertinent dates for sample collection, laboratory sample receipt and analyses is attached along with the validated data.

I. QUALITY CONTROL RESULTS SUMMARY

The table below summarizes the major sample quality control (QC) tests, associated test results, criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP specific and different from the National Functional Guidelines. Certain QC tests are electronically evaluated the results of which are not summarized in the table below though any excursions of these tests will appear in the *Data Qualifications* section. In addition to the QC tests, calculations from minimally 10% of the samples are verified against the raw data.

QC Results Summary

Quality Control Test ¹	Result Ranges	Outliers ² (Y or N)	Evaluation Criteria
Preservation / Holding Times	Holding Times met	N	Cool $\leq 6^{\circ}\text{C}$ Metals 180 Days; Hg 28 Days
Instrument Calibration	Calibration criteria met	N	$\pm 30\%$ Difference; Corr. Coeff. ≥ 0.995
Calibration Verification	All checks passed	N	Metals 90 – 110% Recovery Hg 85 – 115% Recovery
Interference Check Std.	93 – 110% or $\pm 2\text{xCRQL}$	N	80 – 120% Recovery or $\pm 2\text{xCRQL}$
Lab Blanks	No significant detects reported	N	Not detected or $<10\%$ of Sample
Matrix Spike³	25 - 116%	Y	75 - 125% Recovery
Lab Duplicate	$< 7\%$ or $\pm 2\text{xCRQL}$	N	$\leq 35\%$ RPD or $\pm 2\text{xCRQL}$
LCS (Reference Material)	101 - 118%	N	70 - 130% Recovery Ag, Sb 50 – 150% Recovery
Serial Dilution⁴	$\leq 22\%$	Y	$\leq 15\%$ Difference

¹ Lab QC (matrix spike, lab duplicate, serial dilution) were performed on sample MJLD68.

² See the “Data Qualifications” section below for QC excursions and qualification of affected data.

³ The Matrix Spike recovery was not applicable to Lead as the native concentration for this element in the sample exceeded the spike concentration by $> 4\text{x}$.

⁴ The Serial Dilution analysis were limited to Aluminum, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Vanadium and Zinc. The native concentrations of the remaining elements in the sample were too low for conducting a 1:5 Serial Dilution.

Comment: The Modified Analysis required reporting limit of 2.0 mg/Kg for Selenium was achieved for the method blank. Sample reporting limits were higher due to the moisture content in the samples.

II. DATA QUALIFICATIONS

Summary of Data Validation Qualifiers Applied

After the manual and electronic data review, the following data qualifications were applied:

1. **Detection / Quantitation Limits** - The following analytes have positively detected results < CRQLs (below the range of quantitation) and the associated laboratory blanks were not detected.

Data Qualifications: Sample results are qualified JQ with no indication of bias.	
Qualified Analytical Results:	
Cadmium –	MJLD50, MJLD51, MJLD52, MJLD53, MJLD54, MJLD55, MJLD57, MJLD58, MJLD61, MJLD66
Mercury -	MJLD54, MJLD55, MJLD56, MJLD57, MJLD58, MJLD61, MJLD66, MJLD70
Potassium –	MJLD51
Silver –	MJLD51, MJLD62, MJLD68
Sodium –	All samples

2. **Matrix Spike** – The matrix spike recovery for **Antimony** was < 30% and the post spike recovery was > 75%. Since Antimony was not detected in any of the samples, all Antimony data were qualified UJL.
3. **Serial Dilution** – The serial dilution percent differences for **Chromium, Iron, Manganese** and **Vanadium** were all > 15% with an indication that the data may be biased low. All samples for these elements were detected above the CRQLs and qualified JL.

Data Qualifiers

The data qualifiers and their respective definitions applied to the sample result(s) are provided as follows.

U	The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.
J	The associated value is an estimated quantity.
UJ	The material was analyzed for but was not detected. The reported detection limit is estimated because QC criteria were not met.
R	The data are rejected and unusable. The analyte may or may not be present in the sample.
L	The sample result is biased low.
H	The sample result is biased high.
K	The bias of the sample is not known.
Q	Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

III. SAMPLE INDEX

The sample listing dates of sample collection, laboratory receipt and analysis are provided below.

Sample ID	Matrix	Sample Date	Date Rec'd	ICP-AES Analysis	Mercury Analysis
MJLD50	Sediment	11/5/2018	11/8/2018	11/19/2018	11/12/2018
MJLD51	Sediment	11/5/2018	11/8/2018	11/19/2018	11/12/2018
MJLD52	Sediment	11/5/2018	11/8/2018	11/19/2018	11/12/2018
MJLD53	Sediment	11/5/2018	11/8/2018	11/19/2018	11/12/2018
MJLD54	Sediment	11/5/2018	11/8/2018	11/19/2018	11/12/2018
MJLD55	Sediment	11/6/2018	11/8/2018	11/19/2018	11/12/2018
MJLD56	Sediment	11/6/2018	11/8/2018	11/19/2018	11/12/2018
MJLD57	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD58	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD59	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD60	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD61	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD62	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD63	Sediment	11/7/2018	11/8/2018	11/19/2018	11/12/2018
MJLD66	Sediment	11/7/2018	11/9/2018	11/19/2018	11/12/2018
MJLD67	Sediment	11/7/2018	11/9/2018	11/19/2018	11/12/2018
MJLD68	Sediment	11/7/2018	11/9/2018	11/19/2018	11/12/2018
MJLD70	Sediment	11/7/2018	11/9/2018	11/19/2018	11/12/2018

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: LCS355	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Spike	42.3		mg/kg	42.3		1	YES	S4VEM
Antimony	Spike	13.5		mg/kg	13.5		1	YES	S4VEM
Arsenic	Spike	2.2		mg/kg	2.2		1	YES	S4VEM
Barium	Spike	44.6		mg/kg	44.6		1	YES	S4VEM
Beryllium	Spike	1.1		mg/kg	1.1		1	YES	S4VEM
Cadmium	Spike	1.1		mg/kg	1.1		1	YES	S4VEM
Calcium	Spike	1150		mg/kg	1150		1	YES	S4VEM
Chromium	Spike	2.1		mg/kg	2.1		1	YES	S4VEM
Cobalt	Spike	10.1		mg/kg	10.1		1	YES	S4VEM
Copper	Spike	5.4		mg/kg	5.4		1	YES	S4VEM
Iron	Spike	22.6		mg/kg	22.6		1	YES	S4VEM
Lead	Spike	2.2		mg/kg	2.2		1	YES	S4VEM
Magnesium	Spike	1090		mg/kg	1090		1	YES	S4VEM
Manganese	Spike	3.5		mg/kg	3.5		1	YES	S4VEM
Nickel	Spike	8.3		mg/kg	8.3		1	YES	S4VEM
Potassium	Spike	1060		mg/kg	1060		1	YES	S4VEM
Selenium	Spike	4.4		mg/kg	4.4		1	YES	S4VEM
Silver	Spike	2.4		mg/kg	2.4		1	YES	S4VEM
Sodium	Spike	1100		mg/kg	1100		1	YES	S4VEM
Thallium	Spike	5.6		mg/kg	5.6		1	YES	S4VEM
Vanadium	Spike	10.9		mg/kg	10.9		1	YES	S4VEM
Zinc	Spike	12.7		mg/kg	12.7		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Sample Number: MJLD50	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR01SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:06:00
% Moisture:		% Solids: 43.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.69		mg/kg	0.69		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD50 Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: SR01SD pH: Sample Date: 11/05/2018 Sample Time: 14:06:00
% Moisture: % Solids: 43.1

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	18000		mg/kg	18000	X*	1	YES	S4VEM
Antimony	Target	13.0	UJL	mg/kg	13.0	U*	1	YES	S4VEM
Arsenic	Target	17.7		mg/kg	17.7		1	YES	S4VEM
Barium	Target	185		mg/kg	185		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	1.1	U	1	YES	S4VEM
Cadmium	Target	0.79	JQ	mg/kg	0.79	J	1	YES	S4VEM
Calcium	Target	9790		mg/kg	9790		1	YES	S4VEM
Chromium	Target	41.6	JL	mg/kg	41.6	X*	1	YES	S4VEM
Cobalt	Target	20.7		mg/kg	20.7		1	YES	S4VEM
Copper	Target	103		mg/kg	103		1	YES	S4VEM
Iron	Target	56000	JL	mg/kg	56000	X*	1	YES	S4VEM
Lead	Target	264		mg/kg	264		1	YES	S4VEM
Magnesium	Target	5440		mg/kg	5440		1	YES	S4VEM
Manganese	Target	2610	JL	mg/kg	2610	X*	1	YES	S4VEM
Nickel	Target	26.6		mg/kg	26.6		1	YES	S4VEM
Potassium	Target	1230		mg/kg	1230		1	YES	S4VEM
Selenium	Target	4.3	U	mg/kg	4.3	U	1	YES	S4VEM
Silver	Target	2.2	U	mg/kg	2.2	U	1	YES	S4VEM
Sodium	Target	568	JQ	mg/kg	568	J	1	YES	S4VEM
Thallium	Target	5.4	U	mg/kg	5.4	U	1	YES	S4VEM
Vanadium	Target	92.3	JL	mg/kg	92.3	X*	1	YES	S4VEM
Zinc	Target	379		mg/kg	379		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD51	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR02SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:51:00
% Moisture:		% Solids: 38.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.64		mg/kg	0.64		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD51	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR02SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:51:00
% Moisture:		% Solids: 38.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	16500		mg/kg	16500	X*	1	YES	S4VEM
Antimony	Target	15.3	UJL	mg/kg	15.3	U*	1	YES	S4VEM
Arsenic	Target	11.4		mg/kg	11.4		1	YES	S4VEM
Barium	Target	146		mg/kg	146		1	YES	S4VEM
Beryllium	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Cadmium	Target	0.60	JQ	mg/kg	0.60	J	1	YES	S4VEM
Calcium	Target	7580		mg/kg	7580		1	YES	S4VEM
Chromium	Target	32.8	JL	mg/kg	32.8	X*	1	YES	S4VEM
Cobalt	Target	18.4		mg/kg	18.4		1	YES	S4VEM
Copper	Target	69.1		mg/kg	69.1		1	YES	S4VEM
Iron	Target	40200	JL	mg/kg	40200	X*	1	YES	S4VEM
Lead	Target	147		mg/kg	147		1	YES	S4VEM
Magnesium	Target	4580		mg/kg	4580		1	YES	S4VEM
Manganese	Target	2040	JL	mg/kg	2040	X*	1	YES	S4VEM
Nickel	Target	23.0		mg/kg	23.0		1	YES	S4VEM
Potassium	Target	1240	JQ	mg/kg	1240	J	1	YES	S4VEM
Selenium	Target	5.1	U	mg/kg	5.1	U	1	YES	S4VEM
Silver	Target	0.85	JQ	mg/kg	0.85	J	1	YES	S4VEM
Sodium	Target	556	JQ	mg/kg	556	J	1	YES	S4VEM
Thallium	Target	6.4	U	mg/kg	6.4	U	1	YES	S4VEM
Vanadium	Target	86.4	JL	mg/kg	86.4	X*	1	YES	S4VEM
Zinc	Target	268		mg/kg	268		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD52	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR03SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:31:00
% Moisture:		% Solids: 34.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.78		mg/kg	0.78		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD52	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR03SD	pH:	Sample Date: 11/05/2018	Sample Time: 14:31:00
% Moisture:		% Solids: 34.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	20600		mg/kg	20600	X*	1	YES	S4VEM
Antimony	Target	16.7	UJL	mg/kg	16.7	U*	1	YES	S4VEM
Arsenic	Target	13.5		mg/kg	13.5		1	YES	S4VEM
Barium	Target	184		mg/kg	184		1	YES	S4VEM
Beryllium	Target	1.4	U	mg/kg	1.4	U	1	YES	S4VEM
Cadmium	Target	0.92	JQ	mg/kg	0.92	J	1	YES	S4VEM
Calcium	Target	10400		mg/kg	10400		1	YES	S4VEM
Chromium	Target	45.4	JL	mg/kg	45.4	X*	1	YES	S4VEM
Cobalt	Target	23.3		mg/kg	23.3		1	YES	S4VEM
Copper	Target	90.1		mg/kg	90.1		1	YES	S4VEM
Iron	Target	48000	JL	mg/kg	48000	X*	1	YES	S4VEM
Lead	Target	171		mg/kg	171		1	YES	S4VEM
Magnesium	Target	5790		mg/kg	5790		1	YES	S4VEM
Manganese	Target	2790	JL	mg/kg	2790	X*	1	YES	S4VEM
Nickel	Target	29.6		mg/kg	29.6		1	YES	S4VEM
Potassium	Target	1460		mg/kg	1460		1	YES	S4VEM
Selenium	Target	5.6	U	mg/kg	5.6	U	1	YES	S4VEM
Silver	Target	2.8	U	mg/kg	2.8	U	1	YES	S4VEM
Sodium	Target	640	JQ	mg/kg	640	J	1	YES	S4VEM
Thallium	Target	6.9	U	mg/kg	6.9	U	1	YES	S4VEM
Vanadium	Target	100	JL	mg/kg	100	X*	1	YES	S4VEM
Zinc	Target	344		mg/kg	344		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Sample Number: MJLD53	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR04SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:26:00
% Moisture:		% Solids: 47.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.23		mg/kg	0.23		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD53	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR04SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:26:00
% Moisture:		% Solids: 47.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	13000		mg/kg	13000	X*	1	YES	S4VEM
Antimony	Target	11.6	UJL	mg/kg	11.6	U*	1	YES	S4VEM
Arsenic	Target	8.7		mg/kg	8.7		1	YES	S4VEM
Barium	Target	137		mg/kg	137		1	YES	S4VEM
Beryllium	Target	0.96	U	mg/kg	0.96	U	1	YES	S4VEM
Cadmium	Target	0.48	JQ	mg/kg	0.48	J	1	YES	S4VEM
Calcium	Target	4950		mg/kg	4950		1	YES	S4VEM
Chromium	Target	22.1	JL	mg/kg	22.1	X*	1	YES	S4VEM
Cobalt	Target	15.7		mg/kg	15.7		1	YES	S4VEM
Copper	Target	36.7		mg/kg	36.7		1	YES	S4VEM
Iron	Target	23400	JL	mg/kg	23400	X*	1	YES	S4VEM
Lead	Target	64.0		mg/kg	64.0		1	YES	S4VEM
Magnesium	Target	3870		mg/kg	3870		1	YES	S4VEM
Manganese	Target	833	JL	mg/kg	833	X*	1	YES	S4VEM
Nickel	Target	19.0		mg/kg	19.0		1	YES	S4VEM
Potassium	Target	983		mg/kg	983		1	YES	S4VEM
Selenium	Target	3.9	U	mg/kg	3.9	U	1	YES	S4VEM
Silver	Target	1.9	U	mg/kg	1.9	U	1	YES	S4VEM
Sodium	Target	411	JQ	mg/kg	411	J	1	YES	S4VEM
Thallium	Target	4.8	U	mg/kg	4.8	U	1	YES	S4VEM
Vanadium	Target	60.5	JL	mg/kg	60.5	X*	1	YES	S4VEM
Zinc	Target	155		mg/kg	155		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD54	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR05SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:39:00
% Moisture:		% Solids: 41.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.12	JQ	mg/kg	0.12	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD54	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR05SD	pH:	Sample Date: 11/05/2018	Sample Time: 15:39:00
% Moisture:		% Solids: 41.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	17100		mg/kg	17100	X*	1	YES	S4VEM
Antimony	Target	13.7	UJL	mg/kg	13.7	U*	1	YES	S4VEM
Arsenic	Target	8.4		mg/kg	8.4		1	YES	S4VEM
Barium	Target	166		mg/kg	166		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	1.1	U	1	YES	S4VEM
Cadmium	Target	0.52	JQ	mg/kg	0.52	J	1	YES	S4VEM
Calcium	Target	6930		mg/kg	6930		1	YES	S4VEM
Chromium	Target	28.2	JL	mg/kg	28.2	X*	1	YES	S4VEM
Cobalt	Target	17.3		mg/kg	17.3		1	YES	S4VEM
Copper	Target	42.2		mg/kg	42.2		1	YES	S4VEM
Iron	Target	34400	JL	mg/kg	34400	X*	1	YES	S4VEM
Lead	Target	42.3		mg/kg	42.3		1	YES	S4VEM
Magnesium	Target	5070		mg/kg	5070		1	YES	S4VEM
Manganese	Target	1820	JL	mg/kg	1820	X*	1	YES	S4VEM
Nickel	Target	22.9		mg/kg	22.9		1	YES	S4VEM
Potassium	Target	1500		mg/kg	1500		1	YES	S4VEM
Selenium	Target	4.6	U	mg/kg	4.6	U	1	YES	S4VEM
Silver	Target	2.3	U	mg/kg	2.3	U	1	YES	S4VEM
Sodium	Target	494	JQ	mg/kg	494	J	1	YES	S4VEM
Thallium	Target	5.7	U	mg/kg	5.7	U	1	YES	S4VEM
Vanadium	Target	68.8	JL	mg/kg	68.8	X*	1	YES	S4VEM
Zinc	Target	158		mg/kg	158		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD55	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR06SD	pH:	Sample Date: 11/06/2018	Sample Time: 15:59:00
% Moisture:		% Solids: 68.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.038	JQ	mg/kg	0.038	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD55	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR06SD	pH:	Sample Date: 11/06/2018	Sample Time: 15:59:00
% Moisture:		% Solids: 68.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	6770		mg/kg	6770	X*	1	YES	S4VEM
Antimony	Target	8.0	UJL	mg/kg	8.0	U*	1	YES	S4VEM
Arsenic	Target	2.7		mg/kg	2.7		1	YES	S4VEM
Barium	Target	57.9		mg/kg	57.9		1	YES	S4VEM
Beryllium	Target	0.66	U	mg/kg	0.66	U	1	YES	S4VEM
Cadmium	Target	0.44	JQ	mg/kg	0.44	J	1	YES	S4VEM
Calcium	Target	3550		mg/kg	3550		1	YES	S4VEM
Chromium	Target	9.6	JL	mg/kg	9.6	X*	1	YES	S4VEM
Cobalt	Target	15.1		mg/kg	15.1		1	YES	S4VEM
Copper	Target	16.2		mg/kg	16.2		1	YES	S4VEM
Iron	Target	20500	JL	mg/kg	20500	X*	1	YES	S4VEM
Lead	Target	21.7		mg/kg	21.7		1	YES	S4VEM
Magnesium	Target	2870		mg/kg	2870		1	YES	S4VEM
Manganese	Target	213	JL	mg/kg	213	X*	1	YES	S4VEM
Nickel	Target	12.2		mg/kg	12.2		1	YES	S4VEM
Potassium	Target	722		mg/kg	722		1	YES	S4VEM
Selenium	Target	2.7	U	mg/kg	2.7	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	217	JQ	mg/kg	217	J	1	YES	S4VEM
Thallium	Target	3.3	U	mg/kg	3.3	U	1	YES	S4VEM
Vanadium	Target	73.1	JL	mg/kg	73.1	X*	1	YES	S4VEM
Zinc	Target	102		mg/kg	102		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD56	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR07SD	pH:	Sample Date: 11/06/2018	Sample Time: 16:11:00
% Moisture:		% Solids: 41.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.22	JQ	mg/kg	0.22	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD56	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR07SD	pH:	Sample Date: 11/06/2018	Sample Time: 16:11:00
% Moisture:		% Solids: 41.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	15800		mg/kg	15800	X*	1	YES	S4VEM
Antimony	Target	12.9	UJL	mg/kg	12.9	U*	1	YES	S4VEM
Arsenic	Target	11.4		mg/kg	11.4		1	YES	S4VEM
Barium	Target	134		mg/kg	134		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	1.1	U	1	YES	S4VEM
Cadmium	Target	2.0		mg/kg	2.0		1	YES	S4VEM
Calcium	Target	5020		mg/kg	5020		1	YES	S4VEM
Chromium	Target	25.7	JL	mg/kg	25.7	X*	1	YES	S4VEM
Cobalt	Target	20.0		mg/kg	20.0		1	YES	S4VEM
Copper	Target	57.6		mg/kg	57.6		1	YES	S4VEM
Iron	Target	27900	JL	mg/kg	27900	X*	1	YES	S4VEM
Lead	Target	103		mg/kg	103		1	YES	S4VEM
Magnesium	Target	4430		mg/kg	4430		1	YES	S4VEM
Manganese	Target	685	JL	mg/kg	685	X*	1	YES	S4VEM
Nickel	Target	21.9		mg/kg	21.9		1	YES	S4VEM
Potassium	Target	1480		mg/kg	1480		1	YES	S4VEM
Selenium	Target	4.3	U	mg/kg	4.3	U	1	YES	S4VEM
Silver	Target	2.2	U	mg/kg	2.2	U	1	YES	S4VEM
Sodium	Target	403	JQ	mg/kg	403	J	1	YES	S4VEM
Thallium	Target	5.4	U	mg/kg	5.4	U	1	YES	S4VEM
Vanadium	Target	76.8	JL	mg/kg	76.8	X*	1	YES	S4VEM
Zinc	Target	284		mg/kg	284		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD57	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR08SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:49:00
% Moisture:		% Solids: 37.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.22	JQ	mg/kg	0.22	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD57	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR08SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:49:00
% Moisture:		% Solids: 37.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	14300		mg/kg	14300	X*	1	YES	S4VEM
Antimony	Target	13.3	UJL	mg/kg	13.3	U*	1	YES	S4VEM
Arsenic	Target	9.5		mg/kg	9.5		1	YES	S4VEM
Barium	Target	158		mg/kg	158		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	1.1	U	1	YES	S4VEM
Cadmium	Target	0.90	JQ	mg/kg	0.90	J	1	YES	S4VEM
Calcium	Target	8680		mg/kg	8680		1	YES	S4VEM
Chromium	Target	24.7	JL	mg/kg	24.7	X*	1	YES	S4VEM
Cobalt	Target	17.7		mg/kg	17.7		1	YES	S4VEM
Copper	Target	48.7		mg/kg	48.7		1	YES	S4VEM
Iron	Target	27200	JL	mg/kg	27200	X*	1	YES	S4VEM
Lead	Target	82.7		mg/kg	82.7		1	YES	S4VEM
Magnesium	Target	3970		mg/kg	3970		1	YES	S4VEM
Manganese	Target	1460	JL	mg/kg	1460	X*	1	YES	S4VEM
Nickel	Target	21.7		mg/kg	21.7		1	YES	S4VEM
Potassium	Target	1340		mg/kg	1340		1	YES	S4VEM
Selenium	Target	4.4	U	mg/kg	4.4	U	1	YES	S4VEM
Silver	Target	2.2	U	mg/kg	2.2	U	1	YES	S4VEM
Sodium	Target	422	JQ	mg/kg	422	J	1	YES	S4VEM
Thallium	Target	5.6	U	mg/kg	5.6	U	1	YES	S4VEM
Vanadium	Target	65.1	JL	mg/kg	65.1	X*	1	YES	S4VEM
Zinc	Target	207		mg/kg	207		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD58	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR09SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:05:00
% Moisture:		% Solids: 45.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.15	JQ	mg/kg	0.15	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD58	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR09SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:05:00
% Moisture:		% Solids: 45.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	15600		mg/kg	15600	X*	1	YES	S4VEM
Antimony	Target	10.9	UJL	mg/kg	10.9	U*	1	YES	S4VEM
Arsenic	Target	6.0		mg/kg	6.0		1	YES	S4VEM
Barium	Target	142		mg/kg	142		1	YES	S4VEM
Beryllium	Target	0.91	U	mg/kg	0.91	U	1	YES	S4VEM
Cadmium	Target	0.67	JQ	mg/kg	0.67	J	1	YES	S4VEM
Calcium	Target	6250		mg/kg	6250		1	YES	S4VEM
Chromium	Target	23.4	JL	mg/kg	23.4	X*	1	YES	S4VEM
Cobalt	Target	15.4		mg/kg	15.4		1	YES	S4VEM
Copper	Target	41.8		mg/kg	41.8		1	YES	S4VEM
Iron	Target	28300	JL	mg/kg	28300	X*	1	YES	S4VEM
Lead	Target	50.9		mg/kg	50.9		1	YES	S4VEM
Magnesium	Target	4660		mg/kg	4660		1	YES	S4VEM
Manganese	Target	974	JL	mg/kg	974	X*	1	YES	S4VEM
Nickel	Target	21.3		mg/kg	21.3		1	YES	S4VEM
Potassium	Target	1330		mg/kg	1330		1	YES	S4VEM
Selenium	Target	3.6	U	mg/kg	3.6	U	1	YES	S4VEM
Silver	Target	1.8	U	mg/kg	1.8	U	1	YES	S4VEM
Sodium	Target	396	JQ	mg/kg	396	J	1	YES	S4VEM
Thallium	Target	4.6	U	mg/kg	4.6	U	1	YES	S4VEM
Vanadium	Target	74.5	JL	mg/kg	74.5	X*	1	YES	S4VEM
Zinc	Target	170		mg/kg	170		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD59	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR10SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:23:00
% Moisture:		% Solids: 35.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.45		mg/kg	0.45		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD59	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR10SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:23:00
% Moisture:		% Solids: 35.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	17800		mg/kg	17800	X*	1	YES	S4VEM
Antimony	Target	14.4	UJL	mg/kg	14.4	U*	1	YES	S4VEM
Arsenic	Target	13.2		mg/kg	13.2		1	YES	S4VEM
Barium	Target	163		mg/kg	163		1	YES	S4VEM
Beryllium	Target	1.2	U	mg/kg	1.2	U	1	YES	S4VEM
Cadmium	Target	2.7		mg/kg	2.7		1	YES	S4VEM
Calcium	Target	8200		mg/kg	8200		1	YES	S4VEM
Chromium	Target	31.6	JL	mg/kg	31.6	X*	1	YES	S4VEM
Cobalt	Target	21.5		mg/kg	21.5		1	YES	S4VEM
Copper	Target	72.6		mg/kg	72.6		1	YES	S4VEM
Iron	Target	32800	JL	mg/kg	32800	X*	1	YES	S4VEM
Lead	Target	151		mg/kg	151		1	YES	S4VEM
Magnesium	Target	4820		mg/kg	4820		1	YES	S4VEM
Manganese	Target	1550	JL	mg/kg	1550	X*	1	YES	S4VEM
Nickel	Target	26.4		mg/kg	26.4		1	YES	S4VEM
Potassium	Target	1620		mg/kg	1620		1	YES	S4VEM
Selenium	Target	4.8	U	mg/kg	4.8	U	1	YES	S4VEM
Silver	Target	2.4	U	mg/kg	2.4	U	1	YES	S4VEM
Sodium	Target	511	JQ	mg/kg	511	J	1	YES	S4VEM
Thallium	Target	6.0	U	mg/kg	6.0	U	1	YES	S4VEM
Vanadium	Target	81.0	JL	mg/kg	81.0	X*	1	YES	S4VEM
Zinc	Target	369		mg/kg	369		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD60	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR11SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:41:00
% Moisture:		% Solids: 40.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.27		mg/kg	0.27		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD60	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR11SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:41:00
% Moisture:		% Solids: 40.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	17200		mg/kg	17200	X*	1	YES	S4VEM
Antimony	Target	11.9	UJL	mg/kg	11.9	U*	1	YES	S4VEM
Arsenic	Target	9.4		mg/kg	9.4		1	YES	S4VEM
Barium	Target	157		mg/kg	157		1	YES	S4VEM
Beryllium	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Cadmium	Target	1.7		mg/kg	1.7		1	YES	S4VEM
Calcium	Target	6630		mg/kg	6630		1	YES	S4VEM
Chromium	Target	27.2	JL	mg/kg	27.2	X*	1	YES	S4VEM
Cobalt	Target	20.7		mg/kg	20.7		1	YES	S4VEM
Copper	Target	51.2		mg/kg	51.2		1	YES	S4VEM
Iron	Target	30800	JL	mg/kg	30800	X*	1	YES	S4VEM
Lead	Target	105		mg/kg	105		1	YES	S4VEM
Magnesium	Target	4730		mg/kg	4730		1	YES	S4VEM
Manganese	Target	907	JL	mg/kg	907	X*	1	YES	S4VEM
Nickel	Target	24.2		mg/kg	24.2		1	YES	S4VEM
Potassium	Target	1590		mg/kg	1590		1	YES	S4VEM
Selenium	Target	4.0	U	mg/kg	4.0	U	1	YES	S4VEM
Silver	Target	2.0	U	mg/kg	2.0	U	1	YES	S4VEM
Sodium	Target	364	JQ	mg/kg	364	J	1	YES	S4VEM
Thallium	Target	5.0	U	mg/kg	5.0	U	1	YES	S4VEM
Vanadium	Target	83.1	JL	mg/kg	83.1	X*	1	YES	S4VEM
Zinc	Target	281		mg/kg	281		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD61	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR12SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:24:00
% Moisture:		% Solids: 44.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.079	JQ	mg/kg	0.079	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD61	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR12SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:24:00
% Moisture:		% Solids: 44.0	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	11400		mg/kg	11400	X*	1	YES	S4VEM
Antimony	Target	11.8	UJL	mg/kg	11.8	U*	1	YES	S4VEM
Arsenic	Target	3.0		mg/kg	3.0		1	YES	S4VEM
Barium	Target	98.0		mg/kg	98.0		1	YES	S4VEM
Beryllium	Target	0.98	U	mg/kg	0.98	U	1	YES	S4VEM
Cadmium	Target	0.41	JQ	mg/kg	0.41	J	1	YES	S4VEM
Calcium	Target	3670		mg/kg	3670		1	YES	S4VEM
Chromium	Target	17.4	JL	mg/kg	17.4	X*	1	YES	S4VEM
Cobalt	Target	13.7		mg/kg	13.7		1	YES	S4VEM
Copper	Target	22.0		mg/kg	22.0		1	YES	S4VEM
Iron	Target	20300	JL	mg/kg	20300	X*	1	YES	S4VEM
Lead	Target	33.6		mg/kg	33.6		1	YES	S4VEM
Magnesium	Target	3270		mg/kg	3270		1	YES	S4VEM
Manganese	Target	360	JL	mg/kg	360	X*	1	YES	S4VEM
Nickel	Target	14.7		mg/kg	14.7		1	YES	S4VEM
Potassium	Target	1030		mg/kg	1030		1	YES	S4VEM
Selenium	Target	3.9	U	mg/kg	3.9	U	1	YES	S4VEM
Silver	Target	2.0	U	mg/kg	2.0	U	1	YES	S4VEM
Sodium	Target	268	JQ	mg/kg	268	J	1	YES	S4VEM
Thallium	Target	4.9	U	mg/kg	4.9	U	1	YES	S4VEM
Vanadium	Target	55.4	JL	mg/kg	55.4	X*	1	YES	S4VEM
Zinc	Target	118		mg/kg	118		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD62	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR13SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:52:00
% Moisture:		% Solids: 43.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.59		mg/kg	0.59		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD62	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR13SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:52:00
% Moisture:		% Solids: 43.6	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	14200		mg/kg	14200	X*	1	YES	S4VEM
Antimony	Target	13.0	UJL	mg/kg	13.0	U*	1	YES	S4VEM
Arsenic	Target	5.0		mg/kg	5.0		1	YES	S4VEM
Barium	Target	110		mg/kg	110		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	1.1	U	1	YES	S4VEM
Cadmium	Target	2.5		mg/kg	2.5		1	YES	S4VEM
Calcium	Target	4670		mg/kg	4670		1	YES	S4VEM
Chromium	Target	29.9	JL	mg/kg	29.9	X*	1	YES	S4VEM
Cobalt	Target	15.9		mg/kg	15.9		1	YES	S4VEM
Copper	Target	65.2		mg/kg	65.2		1	YES	S4VEM
Iron	Target	23000	JL	mg/kg	23000	X*	1	YES	S4VEM
Lead	Target	170		mg/kg	170		1	YES	S4VEM
Magnesium	Target	3670		mg/kg	3670		1	YES	S4VEM
Manganese	Target	406	JL	mg/kg	406	X*	1	YES	S4VEM
Nickel	Target	21.8		mg/kg	21.8		1	YES	S4VEM
Potassium	Target	1180		mg/kg	1180		1	YES	S4VEM
Selenium	Target	4.3	U	mg/kg	4.3	U	1	YES	S4VEM
Silver	Target	1.3	JQ	mg/kg	1.3	J	1	YES	S4VEM
Sodium	Target	356	JQ	mg/kg	356	J	1	YES	S4VEM
Thallium	Target	5.4	U	mg/kg	5.4	U	1	YES	S4VEM
Vanadium	Target	68.1	JL	mg/kg	68.1	X*	1	YES	S4VEM
Zinc	Target	323		mg/kg	323		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD63	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR14SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:25:00
% Moisture:		% Solids: 68.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.24		mg/kg	0.24		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD63	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR14SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:25:00
% Moisture:		% Solids: 68.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	17100		mg/kg	17100	X*	1	YES	S4VEM
Antimony	Target	7.9	UJL	mg/kg	7.9	U*	1	YES	S4VEM
Arsenic	Target	3.8		mg/kg	3.8		1	YES	S4VEM
Barium	Target	154		mg/kg	154		1	YES	S4VEM
Beryllium	Target	0.66	U	mg/kg	0.66	U	1	YES	S4VEM
Cadmium	Target	3.1		mg/kg	3.1		1	YES	S4VEM
Calcium	Target	4960		mg/kg	4960		1	YES	S4VEM
Chromium	Target	49.1	JL	mg/kg	49.1	X*	1	YES	S4VEM
Cobalt	Target	19.2		mg/kg	19.2		1	YES	S4VEM
Copper	Target	64.1		mg/kg	64.1		1	YES	S4VEM
Iron	Target	29800	JL	mg/kg	29800	X*	1	YES	S4VEM
Lead	Target	183		mg/kg	183		1	YES	S4VEM
Magnesium	Target	4600		mg/kg	4600		1	YES	S4VEM
Manganese	Target	356	JL	mg/kg	356	X*	1	YES	S4VEM
Nickel	Target	27.6		mg/kg	27.6		1	YES	S4VEM
Potassium	Target	1190		mg/kg	1190		1	YES	S4VEM
Selenium	Target	2.6	U	mg/kg	2.6	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	409	JQ	mg/kg	409	J	1	YES	S4VEM
Thallium	Target	3.3	U	mg/kg	3.3	U	1	YES	S4VEM
Vanadium	Target	93.3	JL	mg/kg	93.3	X*	1	YES	S4VEM
Zinc	Target	427		mg/kg	427		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD66	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR17SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:56:00
% Moisture:		% Solids: 52.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.079	JQ	mg/kg	0.079	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD66	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR17SD	pH:	Sample Date: 11/07/2018	Sample Time: 09:56:00
% Moisture:		% Solids: 52.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12700		mg/kg	12700	X*	1	YES	S4VEM
Antimony	Target	11.0	UJL	mg/kg	11.0	U*	1	YES	S4VEM
Arsenic	Target	5.2		mg/kg	5.2		1	YES	S4VEM
Barium	Target	144		mg/kg	144		1	YES	S4VEM
Beryllium	Target	0.92	U	mg/kg	0.92	U	1	YES	S4VEM
Cadmium	Target	0.42	JQ	mg/kg	0.42	J	1	YES	S4VEM
Calcium	Target	5390		mg/kg	5390		1	YES	S4VEM
Chromium	Target	22.1	JL	mg/kg	22.1	X*	1	YES	S4VEM
Cobalt	Target	14.3		mg/kg	14.3		1	YES	S4VEM
Copper	Target	29.3		mg/kg	29.3		1	YES	S4VEM
Iron	Target	25700	JL	mg/kg	25700	X*	1	YES	S4VEM
Lead	Target	36.9		mg/kg	36.9		1	YES	S4VEM
Magnesium	Target	4170		mg/kg	4170		1	YES	S4VEM
Manganese	Target	822	JL	mg/kg	822	X*	1	YES	S4VEM
Nickel	Target	18.6		mg/kg	18.6		1	YES	S4VEM
Potassium	Target	1340		mg/kg	1340		1	YES	S4VEM
Selenium	Target	3.7	U	mg/kg	3.7	U	1	YES	S4VEM
Silver	Target	1.8	U	mg/kg	1.8	U	1	YES	S4VEM
Sodium	Target	465	JQ	mg/kg	465	J	1	YES	S4VEM
Thallium	Target	4.6	U	mg/kg	4.6	U	1	YES	S4VEM
Vanadium	Target	61.3	JL	mg/kg	61.3	X*	1	YES	S4VEM
Zinc	Target	126		mg/kg	126		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD67	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: NW01SD	pH:	Sample Date: 11/07/2018	Sample Time: 13:11:00
% Moisture:		% Solids: 63.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.18		mg/kg	0.18		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD67	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: NW01SD	pH:	Sample Date: 11/07/2018	Sample Time: 13:11:00
% Moisture:		% Solids: 63.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	19000		mg/kg	19000	X*	1	YES	S4VEM
Antimony	Target	7.7	UJL	mg/kg	7.7	U*	1	YES	S4VEM
Arsenic	Target	3.4		mg/kg	3.4		1	YES	S4VEM
Barium	Target	132		mg/kg	132		1	YES	S4VEM
Beryllium	Target	0.64	U	mg/kg	0.64	U	1	YES	S4VEM
Cadmium	Target	0.65		mg/kg	0.65		1	YES	S4VEM
Calcium	Target	6130		mg/kg	6130		1	YES	S4VEM
Chromium	Target	29.1	JL	mg/kg	29.1	X*	1	YES	S4VEM
Cobalt	Target	15.0		mg/kg	15.0		1	YES	S4VEM
Copper	Target	38.6		mg/kg	38.6		1	YES	S4VEM
Iron	Target	29800	JL	mg/kg	29800	X*	1	YES	S4VEM
Lead	Target	38.4		mg/kg	38.4		1	YES	S4VEM
Magnesium	Target	5380		mg/kg	5380		1	YES	S4VEM
Manganese	Target	435	JL	mg/kg	435	X*	1	YES	S4VEM
Nickel	Target	23.2		mg/kg	23.2		1	YES	S4VEM
Potassium	Target	1310		mg/kg	1310		1	YES	S4VEM
Selenium	Target	2.6	U	mg/kg	2.6	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	559	JQ	mg/kg	559	J	1	YES	S4VEM
Thallium	Target	3.2	U	mg/kg	3.2	U	1	YES	S4VEM
Vanadium	Target	87.7	JL	mg/kg	87.7	X*	1	YES	S4VEM
Zinc	Target	191		mg/kg	191		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: NW02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.18		mg/kg	0.18		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEx

Sample Number: MJLD68	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: NW02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	15200		mg/kg	15200	X*	1	YES	S4VEM
Antimony	Target	10.2	UJL	mg/kg	10.2	U*	1	YES	S4VEM
Arsenic	Target	3.6		mg/kg	3.6		1	YES	S4VEM
Barium	Target	139		mg/kg	139		1	YES	S4VEM
Beryllium	Target	0.85	U	mg/kg	0.85	U	1	YES	S4VEM
Cadmium	Target	2.5		mg/kg	2.5		1	YES	S4VEM
Calcium	Target	7350		mg/kg	7350		1	YES	S4VEM
Chromium	Target	26.9	JL	mg/kg	26.9	X*	1	YES	S4VEM
Cobalt	Target	15.5		mg/kg	15.5		1	YES	S4VEM
Copper	Target	67.5		mg/kg	67.5		1	YES	S4VEM
Iron	Target	26000	JL	mg/kg	26000	X*	1	YES	S4VEM
Lead	Target	36.3		mg/kg	36.3		1	YES	S4VEM
Magnesium	Target	4430		mg/kg	4430		1	YES	S4VEM
Manganese	Target	478	JL	mg/kg	478	X*	1	YES	S4VEM
Nickel	Target	24.5		mg/kg	24.5		1	YES	S4VEM
Potassium	Target	1570		mg/kg	1570		1	YES	S4VEM
Selenium	Target	3.4	U	mg/kg	3.4	U	1	YES	S4VEM
Silver	Target	1.1	JQ	mg/kg	1.1	J	1	YES	S4VEM
Sodium	Target	715	JQ	mg/kg	715	J	1	YES	S4VEM
Thallium	Target	4.3	U	mg/kg	4.3	U	1	YES	S4VEM
Vanadium	Target	84.9	JL	mg/kg	84.9	X*	1	YES	S4VEM
Zinc	Target	240		mg/kg	240		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68A	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Antimony	Spike	16.6		mg/kg	16.6	*	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68D	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.18		mg/kg	0.18		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68D Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 12:54:00
% Moisture: % Solids: 58.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	15200		mg/kg	15200		1	YES	S4VEM
Antimony	Target	10.2	U	mg/kg	10.2	U	1	YES	S4VEM
Arsenic	Target	3.4		mg/kg	3.4		1	YES	S4VEM
Barium	Target	137		mg/kg	137		1	YES	S4VEM
Beryllium	Target	0.85	U	mg/kg	0.85	U	1	YES	S4VEM
Cadmium	Target	2.5		mg/kg	2.5		1	YES	S4VEM
Calcium	Target	7500		mg/kg	7500		1	YES	S4VEM
Chromium	Target	27.6		mg/kg	27.6		1	YES	S4VEM
Cobalt	Target	15.4		mg/kg	15.4		1	YES	S4VEM
Copper	Target	68.1		mg/kg	68.1		1	YES	S4VEM
Iron	Target	27700		mg/kg	27700		1	YES	S4VEM
Lead	Target	36.0		mg/kg	36.0		1	YES	S4VEM
Magnesium	Target	4630		mg/kg	4630		1	YES	S4VEM
Manganese	Target	512		mg/kg	512		1	YES	S4VEM
Nickel	Target	24.5		mg/kg	24.5		1	YES	S4VEM
Potassium	Target	1360		mg/kg	1360		1	YES	S4VEM
Selenium	Target	3.4	U	mg/kg	3.4	U	1	YES	S4VEM
Silver	Target	1.7	U	mg/kg	1.7	U	1	YES	S4VEM
Sodium	Target	629	J	mg/kg	629	J	1	YES	S4VEM
Thallium	Target	4.3	U	mg/kg	4.3	U	1	YES	S4VEM
Vanadium	Target	87.0		mg/kg	87.0		1	YES	S4VEM
Zinc	Target	239		mg/kg	239		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68L Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 58.8

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	17000		mg/kg	17000	X*	5	YES	S4VEM
Antimony	Target	51.0	U	mg/kg	51.0	U	5	YES	S4VEM
Arsenic	Target	3.1	J	mg/kg	3.1	J	5	YES	S4VEM
Barium	Target	153	J	mg/kg	153	J	5	YES	S4VEM
Beryllium	Target	4.3	U	mg/kg	4.3	U	5	YES	S4VEM
Cadmium	Target	2.8	J	mg/kg	2.8	J	5	YES	S4VEM
Calcium	Target	8340		mg/kg	8340		5	YES	S4VEM
Chromium	Target	32.9		mg/kg	32.9	X*	5	YES	S4VEM
Cobalt	Target	15.4	J	mg/kg	15.4	J	5	YES	S4VEM
Copper	Target	72.8		mg/kg	72.8		5	YES	S4VEM
Iron	Target	31700		mg/kg	31700	X*	5	YES	S4VEM
Lead	Target	37.3		mg/kg	37.3		5	YES	S4VEM
Magnesium	Target	5150		mg/kg	5150		5	YES	S4VEM
Manganese	Target	564		mg/kg	564	X*	5	YES	S4VEM
Nickel	Target	24.0	J	mg/kg	24.0	J	5	YES	S4VEM
Potassium	Target	1290	J	mg/kg	1290	J	5	YES	S4VEM
Selenium	Target	17.0	U	mg/kg	17.0	U	5	YES	S4VEM
Silver	Target	8.5	U	mg/kg	8.5	U	5	YES	S4VEM
Sodium	Target	4250	U	mg/kg	4250	U	5	YES	S4VEM
Thallium	Target	21.3	U	mg/kg	21.3	U	5	YES	S4VEM
Vanadium	Target	101		mg/kg	101	X*	5	YES	S4VEM
Zinc	Target	233		mg/kg	233		5	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68S	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Spike	1.1		mg/kg	1.1		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD68S	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 12:54:00
% Moisture:		% Solids: 58.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Antimony	Spike	8.3	J	mg/kg	8.3	J	1	YES	S4VEM
Arsenic	Spike	14.6		mg/kg	14.6		1	YES	S4VEM
Barium	Spike	760		mg/kg	760		1	YES	S4VEM
Beryllium	Spike	16.2		mg/kg	16.2		1	YES	S4VEM
Cadmium	Spike	17.2		mg/kg	17.2		1	YES	S4VEM
Chromium	Spike	86.7		mg/kg	86.7		1	YES	S4VEM
Cobalt	Spike	178		mg/kg	178		1	YES	S4VEM
Copper	Spike	148		mg/kg	148		1	YES	S4VEM
Lead	Spike	42.6		mg/kg	42.6		1	YES	S4VEM
Manganese	Spike	637		mg/kg	637		1	YES	S4VEM
Nickel	Spike	193		mg/kg	193		1	YES	S4VEM
Selenium	Spike	28.6		mg/kg	28.6		1	YES	S4VEM
Silver	Spike	15.3		mg/kg	15.3		1	YES	S4VEM
Thallium	Spike	13.8		mg/kg	13.8		1	YES	S4VEM
Vanadium	Spike	245		mg/kg	245		1	YES	S4VEM
Zinc	Spike	414		mg/kg	414		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: MJLD70	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SC02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 66.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.088	JQ	mg/kg	0.088	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTX

Sample Number: MJLD70	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SC02SD	pH:	Sample Date: 11/07/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 66.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	13400		mg/kg	13400	X*	1	YES	S4VEM
Antimony	Target	8.7	UJL	mg/kg	8.7	U*	1	YES	S4VEM
Arsenic	Target	9.7		mg/kg	9.7		1	YES	S4VEM
Barium	Target	181		mg/kg	181		1	YES	S4VEM
Beryllium	Target	0.73	U	mg/kg	0.73	U	1	YES	S4VEM
Cadmium	Target	1.1		mg/kg	1.1		1	YES	S4VEM
Calcium	Target	5220		mg/kg	5220		1	YES	S4VEM
Chromium	Target	23.2	JL	mg/kg	23.2	X*	1	YES	S4VEM
Cobalt	Target	23.4		mg/kg	23.4		1	YES	S4VEM
Copper	Target	37.0		mg/kg	37.0		1	YES	S4VEM
Iron	Target	45900	JL	mg/kg	45900	DX*	2	YES	S4VEM
Lead	Target	20.7		mg/kg	20.7		1	YES	S4VEM
Magnesium	Target	4250		mg/kg	4250		1	YES	S4VEM
Manganese	Target	1080	JL	mg/kg	1080	X*	1	YES	S4VEM
Nickel	Target	22.8		mg/kg	22.8		1	YES	S4VEM
Potassium	Target	1140		mg/kg	1140		1	YES	S4VEM
Selenium	Target	2.9	U	mg/kg	2.9	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Sodium	Target	413	JQ	mg/kg	413	J	1	YES	S4VEM
Thallium	Target	3.6	U	mg/kg	3.6	U	1	YES	S4VEM
Vanadium	Target	92.4	JL	mg/kg	92.4	X*	1	YES	S4VEM
Zinc	Target	174		mg/kg	174		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: PBS355 Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	20.0	U	mg/kg	20.0	U	1	YES	S4VEM
Antimony	Target	6.0	U	mg/kg	6.0	U	1	YES	S4VEM
Arsenic	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Barium	Target	20.0	U	mg/kg	20.0	U	1	YES	S4VEM
Beryllium	Target	0.50	U	mg/kg	0.50	U	1	YES	S4VEM
Cadmium	Target	0.50	U	mg/kg	0.50	U	1	YES	S4VEM
Calcium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Chromium	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Cobalt	Target	5.0	U	mg/kg	5.0	U	1	YES	S4VEM
Copper	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Iron	Target	10.0	U	mg/kg	10.0	U	1	YES	S4VEM
Lead	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Magnesium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Manganese	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Nickel	Target	4.0	U	mg/kg	4.0	U	1	YES	S4VEM
Potassium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Selenium	Target	2.0	U	mg/kg	2.0	U	1	YES	S4VEM
Silver	Target	1.0	U	mg/kg	-0.50	J	1	YES	S4VEM
Sodium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Thallium	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Vanadium	Target	5.0	U	mg/kg	5.0	U	1	YES	S4VEM
Zinc	Target	6.0	U	mg/kg	6.0	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD50

Lab Name: CHEMTEX

Sample Number: PBSI99	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.10	U	mg/kg	0.10	U	1	YES	S4VEM

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Method: Metals by ICP-AES

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
LCS356	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
LCS356	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD64	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD64	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD64	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD64	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD65	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD65	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD65	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD65	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD65	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD65	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD69	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD69	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD69	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD69	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD71	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD71	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD71	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD71	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD71	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD72	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD72	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD72	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD72	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD73	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD73	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD73	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD73	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD73	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD73	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD74	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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MJLD74	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD74	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD74	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD74	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD75	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD75	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD75	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD75	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD76	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD76	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD76	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD76	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD76	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD76	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD76	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD77	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD77	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD77	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD77	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD77	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD77	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD78	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD78	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD78	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD78	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD78	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD78	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD78	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD79	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Beryllium	Validation Flag	J	U	Don Matheny	2018-12-06 13:23:13
MJLD79	Soil	Beryllium	Validation Result	0.50	0.76	Don Matheny	2018-12-06 13:23:13
MJLD79	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD79	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD79	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD79	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD80	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD80	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD80	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD80	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD81	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD81	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD81	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD81	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD81	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD82	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Beryllium	Validation Flag	J	U	Don Matheny	2018-12-06 13:23:13
MJLD82	Soil	Beryllium	Validation Result	0.54	0.64	Don Matheny	2018-12-06 13:23:13
MJLD82	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD82	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD82	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD82	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD82	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD83	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Beryllium	Validation Flag	J	U	Don Matheny	2018-12-06 13:23:13
MJLD83	Soil	Beryllium	Validation Result	0.59	0.74	Don Matheny	2018-12-06 13:23:13
MJLD83	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD83	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD83	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD83	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD83	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD84	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Beryllium	Validation Result	0.57	0.75	Don Matheny	2018-12-06 13:23:13
MJLD84	Soil	Beryllium	Validation Flag	J	U	Don Matheny	2018-12-06 13:23:13
MJLD84	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Cadmium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD84	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD84	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD84	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD84	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD86	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Beryllium	Validation Result	0.38	0.73	Don Matheny	2018-12-06 13:23:13
MJLD86	Soil	Beryllium	Validation Flag	J	U	Don Matheny	2018-12-06 13:23:13
MJLD86	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
MJLD86	Soil	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Potassium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26
MJLD86	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Sodium	Validation Flag	J	JQ	Don Matheny	2018-12-06 15:51:26

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD86	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD86	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Antimony	Validation Flag	UJ	UJL	Don Matheny	2018-12-06 15:52:49
MJLD87	Soil	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Chromium	Validation Flag	J	JL	Don Matheny	2018-12-06 15:53:32
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MJLD87	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87	Soil	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87	Soil	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87D	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87L	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD87L	Soil	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87L	Soil	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87L	Soil	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87L	Soil	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
MJLD87L	Soil	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87L	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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MJLD87S	Soil	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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PBS356	Soil	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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PBS356	Soil	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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PBS356	Soil	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Method: Mercury by Cold Vapor

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
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MJLD87S	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57
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PBSJ01	Soil	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-06 15:53:57



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Seattle, Washington 98104

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MEMORANDUM

DATE: December 10, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *MW*

SUBJ: **Inorganic Data Summary Check, South Rivergate Pond Site, Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 20 sediment samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. These samples were analyzed for metals (including mercury) by Chemtex Environmental located in Port Arthur, TX (EPA CLP SOW ISM02.4). All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

MJLD64	MJLD65	MJLD69	MJLD71	MJLD72
MJLD73	MJLD74	MJLD75	MJLD76	MJLD77
MJLD78	MJLD79	MJLD80	MJLD81	MJLD82
MJLD83	MJLD84	MJLD86	MJLD87	MJLD88

No discrepancies were noted.




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL REVIEW
AND ASSESSMENT

December 6, 2018

MEMORANDUM

SUBJECT: Data Validation Report for the South Rivergate Pond Site Inspection, Portland, Oregon,
Case# 47811, SDG: MJLD64, Inorganic Analyses

FROM: Don Matheny, Chemist 
Environmental Characterization Unit, OERA

TO: Ken Marcy, Site Assessment Manager
Office of Environmental Cleanup

CC: Derek Pulvino, Ecology & Environment

The quality assurance (QA) review of the analytical data generated from the analysis of twenty sediment samples collected from the above referenced site has been completed. These samples were analyzed for metals (including mercury) by Chemtex Environmental located in Port Arthur, TX.

Sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM). The validation was conducted according to the Quality Control Specifications outlined in:

- Sampling and Quality Assurance Plan for South Rivergate Pond SI, E&E, (July 2018)
- USEPA CLP Statement of Work for Inorganic Superfund Methods (ISM02.4)
- Modified Analysis Request Number 2937.0 (Lower CRQL for Selenium)
- National Functional Guidelines for Inorganic Superfund Data Review (EPA-540-R-2017-001)
- Guidance for Labeling Externally Validated Laboratory Analytical Data (EPA-540-R08-005)

Some data may be qualified using the reviewer's professional judgment. The conclusions presented herein are based on the information provided for the review. A summary of samples evaluated in this validation report and the pertinent dates for sample collection, laboratory sample receipt and analyses is attached along with the validated data.

I. QUALITY CONTROL RESULTS SUMMARY

The table below summarizes the major sample quality control (QC) tests, associated test results, criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP specific and different from the National Functional Guidelines. Certain QC tests are electronically evaluated the results of which are not summarized in the table below though any excursions of these tests will appear in the *Data Qualifications* section. In addition to the QC tests, calculations from minimally 10% of the samples are verified against the raw data.

QC Results Summary

Quality Control Test ¹	Result Ranges	Outliers ² (Y or N)	Evaluation Criteria
Preservation / Holding Times	Holding Times met	N	Cool $\leq 6^{\circ}\text{C}$ Metals 180 Days; Hg 28 Days
Instrument Calibration	Calibration criteria met	N	$\pm 30\%$ Difference; Corr. Coeff. ≥ 0.995
Calibration Verification	All checks passed	N	Metals 90 – 110% Recovery Hg 85 – 115% Recovery
Interference Check Std.	93 – 111% or $\pm 2\text{xCRQL}$	N	80 – 120% Recovery or $\pm 2\text{xCRQL}$
Lab Blanks	Significant detects reported	Y	Not detected or $<10\%$ of Sample
Matrix Spike ³	22 - 105%	Y	75 - 125% Recovery
Lab Duplicate	$< 3\%$ or $\pm 2\text{xCRQL}$	N	$\leq 35\%$ RPD or $\pm 2\text{xCRQL}$
LCS (Reference Material)	95 - 117%	N	70 - 130% Recovery Ag, Sb 50 – 150% Recovery
Serial Dilution ⁴	$\leq 19\%$	Y	$\leq 15\%$ Difference

¹ Lab QC (matrix spike, lab duplicate, serial dilution) were performed on sample MJLD87.

² See the “Data Qualifications” section below for QC excursions and qualification of affected data.

³ The Matrix Spike recovery was not applicable to Lead as the native concentration for this element in the sample exceeded the spike concentration by $> 4\text{x}$.

⁴ The Serial Dilution analysis were limited to Aluminum, Barium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Vanadium and Zinc. The native concentrations of the remaining elements in the sample were too low for conducting a 1:5 Serial Dilution.

Comment: The Modified Analysis required reporting limit of 2.0 mg/Kg for Selenium was achieved for the method blank. Sample reporting limits were higher due to the moisture content in the samples.

II. DATA QUALIFICATIONS

Summary of Data Validation Qualifiers Applied

After the manual and electronic data review, the following data qualifications were applied:

1. **Blanks** –The elements listed below were detected in both the samples and the associated laboratory blanks at concentrations that were < CRQL.

<u>Data Qualifications:</u> Sample results are qualified U and the values elevated to the CRQLs.	
Qualified Analytical Results:	
Beryllium –	MJLD64, MJLD65, MJLD69, MJLD71, MJLD72, MJLD74, MJLD75, MJLD77, MJLD79, MJLD82, MJLD83, MJLD84, MJLD86, MJLD87
Silver -	MJLD69, MJLD72, MJLD73, MJLD74, MJLD75, MJLD83, MJLD86, MJLD87, MJLD88

2. **Detection / Quantitation Limits** - The following analytes have positively detected results < CRQLs (below the range of quantitation) and the associated laboratory blanks were not detected.

<u>Data Qualifications:</u> Sample results are qualified JQ with no indication of bias.	
Qualified Analytical Results:	
Arsenic –	MJLD88
Cadmium –	MJLD65, MJLD73, MJLD76, MJLD77, MJLD78, MJLD82, MJLD84
Cobalt -	MJLD88
Mercury –	MJLD64, MJLD71, MJLD72, MJLD73, MJLD74, MJLD75, MJLD76, MJLD77, MJLD78, MJLD79, MJLD80, MJLD81, MJLD82, MJLD83, MJLD84, MJLD86, MJLD87
Potassium –	MJLD65, MJLD73, MJLD76, MJLD77, MJLD78, MJLD86, MJLD88
Sodium –	All samples

3. **Matrix Spike** – The matrix spike recovery for **Antimony** was < 30% and the post spike recovery was > 75%. Since Antimony was not detected in any of the samples, all Antimony data were qualified UJL.
4. **Serial Dilution** – The serial dilution percent difference for **Chromium** was > 15% with an indication that the data may be biased low. All Chromium data were detected above the CRQL and were qualified JL.

Data Qualifiers

The data qualifiers and their respective definitions applied to the sample result(s) are provided as follows.

U	The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.
J	The associated value is an estimated quantity.
UJ	The material was analyzed for but was not detected. The reported detection limit is estimated because QC criteria were not met.
R	The data are rejected and unusable. The analyte may or may not be present in the sample.
L	The sample result is biased low.
H	The sample result is biased high.
K	The bias of the sample is not known.
Q	Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

III. SAMPLE INDEX

The sample listing dates of sample collection, laboratory receipt and analysis are provided below.

Sample ID	Matrix	Sample Date	Date Rec'd	ICP-AES Analysis	Mercury Analysis
MJLD64	Sediment	11/7/2018	11/8/2018	11/20/2018	11/12/2018
MJLD65	Sediment	11/7/2018	11/8/2018	11/20/2018	11/12/2018
MJLD69	Sediment	11/7/2018	11/8/2018	11/20/2018	11/12/2018
MJLD71	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD72	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD73	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD74	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD75	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD76	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD77	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD78	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD79	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD80	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD81	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD82	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD83	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD84	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD86	Sediment	11/6/2018	11/8/2018	11/20/2018	11/12/2018
MJLD87	Sediment	11/7/2018	11/9/2018	11/20/2018	11/12/2018
MJLD88	Sediment	11/7/2018	11/9/2018	11/20/2018	11/12/2018

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: LCS356	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Spike	41.4		mg/kg	41.4		1	YES	S4VEM
Antimony	Spike	13.2		mg/kg	13.2		1	YES	S4VEM
Arsenic	Spike	2.3		mg/kg	2.3		1	YES	S4VEM
Barium	Spike	44.4		mg/kg	44.4		1	YES	S4VEM
Beryllium	Spike	1.1		mg/kg	1.1		1	YES	S4VEM
Cadmium	Spike	1.1		mg/kg	1.1		1	YES	S4VEM
Calcium	Spike	1170		mg/kg	1170		1	YES	S4VEM
Chromium	Spike	2.1		mg/kg	2.1		1	YES	S4VEM
Cobalt	Spike	9.9		mg/kg	9.9		1	YES	S4VEM
Copper	Spike	5.8		mg/kg	5.8		1	YES	S4VEM
Iron	Spike	22.6		mg/kg	22.6		1	YES	S4VEM
Lead	Spike	2.2		mg/kg	2.2		1	YES	S4VEM
Magnesium	Spike	1130		mg/kg	1130		1	YES	S4VEM
Manganese	Spike	3.3		mg/kg	3.3		1	YES	S4VEM
Nickel	Spike	8.2		mg/kg	8.2		1	YES	S4VEM
Potassium	Spike	1060		mg/kg	1060		1	YES	S4VEM
Selenium	Spike	4.4		mg/kg	4.4		1	YES	S4VEM
Silver	Spike	1.9		mg/kg	1.9		1	YES	S4VEM
Sodium	Spike	1070		mg/kg	1070		1	YES	S4VEM
Thallium	Spike	5.5		mg/kg	5.5		1	YES	S4VEM
Vanadium	Spike	11.1		mg/kg	11.1		1	YES	S4VEM
Zinc	Spike	12.7		mg/kg	12.7		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD64	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR15SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 42.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.13	JQ	mg/kg	0.13	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD64	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR15SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 42.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	14300		mg/kg	14300	X*	1	YES	S4VEM
Antimony	Target	13.2	UJL	mg/kg	13.2	U*	1	YES	S4VEM
Arsenic	Target	7.0		mg/kg	7.0		1	YES	S4VEM
Barium	Target	151		mg/kg	151		1	YES	S4VEM
Beryllium	Target	1.1	U	mg/kg	0.50	J	1	YES	S4VEM
Cadmium	Target	1.1		mg/kg	1.1		1	YES	S4VEM
Calcium	Target	6390		mg/kg	6390		1	YES	S4VEM
Chromium	Target	22.0	JL	mg/kg	22.0	X*	1	YES	S4VEM
Cobalt	Target	16.2		mg/kg	16.2		1	YES	S4VEM
Copper	Target	37.4		mg/kg	37.4		1	YES	S4VEM
Iron	Target	26400		mg/kg	26400	X*	1	YES	S4VEM
Lead	Target	46.3		mg/kg	46.3		1	YES	S4VEM
Magnesium	Target	4050		mg/kg	4050		1	YES	S4VEM
Manganese	Target	909		mg/kg	909		1	YES	S4VEM
Nickel	Target	20.1		mg/kg	20.1		1	YES	S4VEM
Potassium	Target	1290		mg/kg	1290		1	YES	S4VEM
Selenium	Target	4.4	U	mg/kg	4.4	U	1	YES	S4VEM
Silver	Target	2.2	U	mg/kg	2.2	U	1	YES	S4VEM
Sodium	Target	653	JQ	mg/kg	653	J	1	YES	S4VEM
Thallium	Target	5.5	U	mg/kg	5.5	U	1	YES	S4VEM
Vanadium	Target	63.8		mg/kg	63.8		1	YES	S4VEM
Zinc	Target	169		mg/kg	169		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD65	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SR16SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:10:00
% Moisture:		% Solids: 37.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.28		mg/kg	0.28		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD65	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: SR16SD	pH:	Sample Date: 11/07/2018	Sample Time: 10:10:00
% Moisture:		% Solids: 37.9	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	15000		mg/kg	15000	X*	1	YES	S4VEM
Antimony	Target	15.4	UJL	mg/kg	15.4	U*	1	YES	S4VEM
Arsenic	Target	10.7		mg/kg	10.7		1	YES	S4VEM
Barium	Target	137		mg/kg	137		1	YES	S4VEM
Beryllium	Target	1.3	U	mg/kg	0.47	J	1	YES	S4VEM
Cadmium	Target	1.2	JQ	mg/kg	1.2	J	1	YES	S4VEM
Calcium	Target	7540		mg/kg	7540		1	YES	S4VEM
Chromium	Target	25.7	JL	mg/kg	25.7	X*	1	YES	S4VEM
Cobalt	Target	16.5		mg/kg	16.5		1	YES	S4VEM
Copper	Target	58.5		mg/kg	58.5		1	YES	S4VEM
Iron	Target	32900		mg/kg	32900	X*	1	YES	S4VEM
Lead	Target	90.3		mg/kg	90.3		1	YES	S4VEM
Magnesium	Target	4340		mg/kg	4340		1	YES	S4VEM
Manganese	Target	1330		mg/kg	1330		1	YES	S4VEM
Nickel	Target	21.7		mg/kg	21.7		1	YES	S4VEM
Potassium	Target	1200	JQ	mg/kg	1200	J	1	YES	S4VEM
Selenium	Target	5.1	U	mg/kg	5.1	U	1	YES	S4VEM
Silver	Target	2.6	U	mg/kg	2.6	U	1	YES	S4VEM
Sodium	Target	436	JQ	mg/kg	436	J	1	YES	S4VEM
Thallium	Target	6.4	U	mg/kg	6.4	U	1	YES	S4VEM
Vanadium	Target	78.3		mg/kg	78.3		1	YES	S4VEM
Zinc	Target	240		mg/kg	240		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD69	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: SC01SD	pH:	Sample Date: 11/07/2018	Sample Time: 08:59:00
% Moisture:		% Solids: 74.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.15		mg/kg	0.15		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD69 Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: SC01SD pH: Sample Date: 11/07/2018 Sample Time: 08:59:00
% Moisture: % Solids: 74.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	13500		mg/kg	13500	X*	1	YES	S4VEM
Antimony	Target	7.5	UJL	mg/kg	7.5	U*	1	YES	S4VEM
Arsenic	Target	3.5		mg/kg	3.5		1	YES	S4VEM
Barium	Target	105		mg/kg	105		1	YES	S4VEM
Beryllium	Target	0.62	U	mg/kg	0.36	J	1	YES	S4VEM
Cadmium	Target	1.9		mg/kg	1.9		1	YES	S4VEM
Calcium	Target	4280		mg/kg	4280		1	YES	S4VEM
Chromium	Target	27.6	JL	mg/kg	27.6	X*	1	YES	S4VEM
Cobalt	Target	14.0		mg/kg	14.0		1	YES	S4VEM
Copper	Target	44.9		mg/kg	44.9		1	YES	S4VEM
Iron	Target	26100		mg/kg	26100	X*	1	YES	S4VEM
Lead	Target	126		mg/kg	126		1	YES	S4VEM
Magnesium	Target	4070		mg/kg	4070		1	YES	S4VEM
Manganese	Target	236		mg/kg	236		1	YES	S4VEM
Nickel	Target	20.7		mg/kg	20.7		1	YES	S4VEM
Potassium	Target	977		mg/kg	977		1	YES	S4VEM
Selenium	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Silver	Target	1.2	U	mg/kg	0.47	J	1	YES	S4VEM
Sodium	Target	282	JQ	mg/kg	282	J	1	YES	S4VEM
Thallium	Target	3.1	U	mg/kg	3.1	U	1	YES	S4VEM
Vanadium	Target	82.0		mg/kg	82.0		1	YES	S4VEM
Zinc	Target	311		mg/kg	311		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD71	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS01SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:22:00
% Moisture:		% Solids: 59.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.030	JQ	mg/kg	0.030	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD71	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS01SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:22:00
% Moisture:		% Solids: 59.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	10600		mg/kg	10600	X*	1	YES	S4VEM
Antimony	Target	8.0	UJL	mg/kg	8.0	U*	1	YES	S4VEM
Arsenic	Target	3.9		mg/kg	3.9		1	YES	S4VEM
Barium	Target	126		mg/kg	126		1	YES	S4VEM
Beryllium	Target	0.67	U	mg/kg	0.51	J	1	YES	S4VEM
Cadmium	Target	0.67	U	mg/kg	0.67	U	1	YES	S4VEM
Calcium	Target	4500		mg/kg	4500		1	YES	S4VEM
Chromium	Target	18.4	JL	mg/kg	18.4	X*	1	YES	S4VEM
Cobalt	Target	11.5		mg/kg	11.5		1	YES	S4VEM
Copper	Target	20.0		mg/kg	20.0		1	YES	S4VEM
Iron	Target	22000		mg/kg	22000	X*	1	YES	S4VEM
Lead	Target	9.9		mg/kg	9.9		1	YES	S4VEM
Magnesium	Target	3950		mg/kg	3950		1	YES	S4VEM
Manganese	Target	392		mg/kg	392		1	YES	S4VEM
Nickel	Target	16.9		mg/kg	16.9		1	YES	S4VEM
Potassium	Target	1030		mg/kg	1030		1	YES	S4VEM
Selenium	Target	2.7	U	mg/kg	2.7	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	298	JQ	mg/kg	298	J	1	YES	S4VEM
Thallium	Target	3.3	U	mg/kg	3.3	U	1	YES	S4VEM
Vanadium	Target	46.9		mg/kg	46.9		1	YES	S4VEM
Zinc	Target	67.9		mg/kg	67.9		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD72	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS02SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:36:00
% Moisture:		% Solids: 56.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.10	JQ	mg/kg	0.10	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD72	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS02SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:36:00
% Moisture:		% Solids: 56.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	9030		mg/kg	9030	X*	1	YES	S4VEM
Antimony	Target	9.6	UJL	mg/kg	9.6	U*	1	YES	S4VEM
Arsenic	Target	4.8		mg/kg	4.8		1	YES	S4VEM
Barium	Target	107		mg/kg	107		1	YES	S4VEM
Beryllium	Target	0.80	U	mg/kg	0.27	J	1	YES	S4VEM
Cadmium	Target	1.1		mg/kg	1.1		1	YES	S4VEM
Calcium	Target	3950		mg/kg	3950		1	YES	S4VEM
Chromium	Target	17.7	JL	mg/kg	17.7	X*	1	YES	S4VEM
Cobalt	Target	9.8		mg/kg	9.8		1	YES	S4VEM
Copper	Target	25.4		mg/kg	25.4		1	YES	S4VEM
Iron	Target	19100		mg/kg	19100	X*	1	YES	S4VEM
Lead	Target	42.0		mg/kg	42.0		1	YES	S4VEM
Magnesium	Target	3220		mg/kg	3220		1	YES	S4VEM
Manganese	Target	264		mg/kg	264		1	YES	S4VEM
Nickel	Target	15.2		mg/kg	15.2		1	YES	S4VEM
Potassium	Target	872		mg/kg	872		1	YES	S4VEM
Selenium	Target	3.2	U	mg/kg	3.2	U	1	YES	S4VEM
Silver	Target	1.6	U	mg/kg	0.84	J	1	YES	S4VEM
Sodium	Target	327	JQ	mg/kg	327	J	1	YES	S4VEM
Thallium	Target	4.0	U	mg/kg	4.0	U	1	YES	S4VEM
Vanadium	Target	44.0		mg/kg	44.0		1	YES	S4VEM
Zinc	Target	144		mg/kg	144		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD73	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS03SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:11:00
% Moisture:		% Solids: 79.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.022	JQ	mg/kg	0.022	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD73	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS03SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:11:00
% Moisture:		% Solids: 79.8	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	6980		mg/kg	6980	X*	1	YES	S4VEM
Antimony	Target	7.4	UJL	mg/kg	7.4	U*	1	YES	S4VEM
Arsenic	Target	6.9		mg/kg	6.9		1	YES	S4VEM
Barium	Target	91.9		mg/kg	91.9		1	YES	S4VEM
Beryllium	Target	0.62	U	mg/kg	0.62	U	1	YES	S4VEM
Cadmium	Target	0.29	JQ	mg/kg	0.29	J	1	YES	S4VEM
Calcium	Target	8420		mg/kg	8420		1	YES	S4VEM
Chromium	Target	119	JL	mg/kg	119	X*	1	YES	S4VEM
Cobalt	Target	13.9		mg/kg	13.9		1	YES	S4VEM
Copper	Target	42.7		mg/kg	42.7		1	YES	S4VEM
Iron	Target	34800		mg/kg	34800	X*	1	YES	S4VEM
Lead	Target	17.4		mg/kg	17.4		1	YES	S4VEM
Magnesium	Target	3690		mg/kg	3690		1	YES	S4VEM
Manganese	Target	1610		mg/kg	1610		1	YES	S4VEM
Nickel	Target	22.3		mg/kg	22.3		1	YES	S4VEM
Potassium	Target	599	JQ	mg/kg	599	J	1	YES	S4VEM
Selenium	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Silver	Target	1.2	U	mg/kg	0.59	J	1	YES	S4VEM
Sodium	Target	422	JQ	mg/kg	422	J	1	YES	S4VEM
Thallium	Target	3.1	U	mg/kg	3.1	U	1	YES	S4VEM
Vanadium	Target	76.5		mg/kg	76.5		1	YES	S4VEM
Zinc	Target	283		mg/kg	283		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD74	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS04SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 57.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.12	JQ	mg/kg	0.12	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD74	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS04SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:25:00
% Moisture:		% Solids: 57.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12900		mg/kg	12900	X*	1	YES	S4VEM
Antimony	Target	9.2	UJL	mg/kg	9.2	U*	1	YES	S4VEM
Arsenic	Target	5.6		mg/kg	5.6		1	YES	S4VEM
Barium	Target	159		mg/kg	159		1	YES	S4VEM
Beryllium	Target	0.76	U	mg/kg	0.42	J	1	YES	S4VEM
Cadmium	Target	1.3		mg/kg	1.3		1	YES	S4VEM
Calcium	Target	5040		mg/kg	5040		1	YES	S4VEM
Chromium	Target	22.4	JL	mg/kg	22.4	X*	1	YES	S4VEM
Cobalt	Target	13.4		mg/kg	13.4		1	YES	S4VEM
Copper	Target	30.5		mg/kg	30.5		1	YES	S4VEM
Iron	Target	25600		mg/kg	25600	X*	1	YES	S4VEM
Lead	Target	46.0		mg/kg	46.0		1	YES	S4VEM
Magnesium	Target	4390		mg/kg	4390		1	YES	S4VEM
Manganese	Target	377		mg/kg	377		1	YES	S4VEM
Nickel	Target	19.9		mg/kg	19.9		1	YES	S4VEM
Potassium	Target	1140		mg/kg	1140		1	YES	S4VEM
Selenium	Target	3.1	U	mg/kg	3.1	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	0.56	J	1	YES	S4VEM
Sodium	Target	359	JQ	mg/kg	359	J	1	YES	S4VEM
Thallium	Target	3.8	U	mg/kg	3.8	U	1	YES	S4VEM
Vanadium	Target	59.5		mg/kg	59.5		1	YES	S4VEM
Zinc	Target	193		mg/kg	193		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD75	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS05SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:11:00
% Moisture:		% Solids: 69.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.079	IQ	mg/kg	0.079	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD75	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS05SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:11:00
% Moisture:		% Solids: 69.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	10800		mg/kg	10800	X*	1	YES	S4VEM
Antimony	Target	8.4	UJL	mg/kg	8.4	U*	1	YES	S4VEM
Arsenic	Target	6.7		mg/kg	6.7		1	YES	S4VEM
Barium	Target	116		mg/kg	116		1	YES	S4VEM
Beryllium	Target	0.70	U	mg/kg	0.32	J	1	YES	S4VEM
Cadmium	Target	1.7		mg/kg	1.7		1	YES	S4VEM
Calcium	Target	4340		mg/kg	4340		1	YES	S4VEM
Chromium	Target	17.6	JL	mg/kg	17.6	X*	1	YES	S4VEM
Cobalt	Target	12.7		mg/kg	12.7		1	YES	S4VEM
Copper	Target	21.8		mg/kg	21.8		1	YES	S4VEM
Iron	Target	22900		mg/kg	22900	X*	1	YES	S4VEM
Lead	Target	29.8		mg/kg	29.8		1	YES	S4VEM
Magnesium	Target	3560		mg/kg	3560		1	YES	S4VEM
Manganese	Target	357		mg/kg	357		1	YES	S4VEM
Nickel	Target	17.5		mg/kg	17.5		1	YES	S4VEM
Potassium	Target	755		mg/kg	755		1	YES	S4VEM
Selenium	Target	2.8	U	mg/kg	2.8	U	1	YES	S4VEM
Silver	Target	1.4	U	mg/kg	0.73	J	1	YES	S4VEM
Sodium	Target	343	JQ	mg/kg	343	J	1	YES	S4VEM
Thallium	Target	3.5	U	mg/kg	3.5	U	1	YES	S4VEM
Vanadium	Target	59.0		mg/kg	59.0		1	YES	S4VEM
Zinc	Target	158		mg/kg	158		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD76	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS06SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:28:00
% Moisture:		% Solids: 58.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.046	JQ	mg/kg	0.046	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD76 Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: CS06SD pH: Sample Date: 11/06/2018 Sample Time: 11:28:00
% Moisture: % Solids: 58.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	8750		mg/kg	8750	X*	1	YES	S4VEM
Antimony	Target	9.2	UJL	mg/kg	9.2	U*	1	YES	S4VEM
Arsenic	Target	9.6		mg/kg	9.6		1	YES	S4VEM
Barium	Target	130		mg/kg	130		1	YES	S4VEM
Beryllium	Target	0.77	U	mg/kg	0.77	U	1	YES	S4VEM
Cadmium	Target	0.38	JQ	mg/kg	0.38	J	1	YES	S4VEM
Calcium	Target	8210		mg/kg	8210		1	YES	S4VEM
Chromium	Target	104	JL	mg/kg	104	X*	1	YES	S4VEM
Cobalt	Target	14.3		mg/kg	14.3		1	YES	S4VEM
Copper	Target	42.2		mg/kg	42.2		1	YES	S4VEM
Iron	Target	40900		mg/kg	40900	X*	1	YES	S4VEM
Lead	Target	26.4		mg/kg	26.4		1	YES	S4VEM
Magnesium	Target	3970		mg/kg	3970		1	YES	S4VEM
Manganese	Target	1140		mg/kg	1140		1	YES	S4VEM
Nickel	Target	26.0		mg/kg	26.0		1	YES	S4VEM
Potassium	Target	725	JQ	mg/kg	725	J	1	YES	S4VEM
Selenium	Target	3.1	U	mg/kg	3.1	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Sodium	Target	513	JQ	mg/kg	513	J	1	YES	S4VEM
Thallium	Target	3.8	U	mg/kg	3.8	U	1	YES	S4VEM
Vanadium	Target	74.1		mg/kg	74.1		1	YES	S4VEM
Zinc	Target	264		mg/kg	264		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD77	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS07SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:49:00
% Moisture:		% Solids: 50.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.059	JQ	mg/kg	0.059	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample Number: MJLD77	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS07SD	pH:	Sample Date: 11/06/2018	Sample Time: 10:49:00
% Moisture:		% Solids: 50.4	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	8130		mg/kg	8130	X*	1	YES	S4VEM
Antimony	Target	9.4	UJL	mg/kg	9.4	U*	1	YES	S4VEM
Arsenic	Target	3.5		mg/kg	3.5		1	YES	S4VEM
Barium	Target	93.4		mg/kg	93.4		1	YES	S4VEM
Beryllium	Target	0.78	U	mg/kg	0.24	J	1	YES	S4VEM
Cadmium	Target	0.47	JQ	mg/kg	0.47	J	1	YES	S4VEM
Calcium	Target	3810		mg/kg	3810		1	YES	S4VEM
Chromium	Target	19.0	JL	mg/kg	19.0	X*	1	YES	S4VEM
Cobalt	Target	8.8		mg/kg	8.8		1	YES	S4VEM
Copper	Target	25.1		mg/kg	25.1		1	YES	S4VEM
Iron	Target	20200		mg/kg	20200	X*	1	YES	S4VEM
Lead	Target	19.2		mg/kg	19.2		1	YES	S4VEM
Magnesium	Target	2770		mg/kg	2770		1	YES	S4VEM
Manganese	Target	383		mg/kg	383		1	YES	S4VEM
Nickel	Target	13.9		mg/kg	13.9		1	YES	S4VEM
Potassium	Target	769	JQ	mg/kg	769	J	1	YES	S4VEM
Selenium	Target	3.1	U	mg/kg	3.1	U	1	YES	S4VEM
Silver	Target	1.6	U	mg/kg	1.6	U	1	YES	S4VEM
Sodium	Target	292	JQ	mg/kg	292	J	1	YES	S4VEM
Thallium	Target	3.9	U	mg/kg	3.9	U	1	YES	S4VEM
Vanadium	Target	44.1		mg/kg	44.1		1	YES	S4VEM
Zinc	Target	142		mg/kg	142		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD78	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS08SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:01:00
% Moisture:		% Solids: 60.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.047	JQ	mg/kg	0.047	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD78	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS08SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:01:00
% Moisture:		% Solids: 60.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	7460		mg/kg	7460	X*	1	YES	S4VEM
Antimony	Target	9.1	UJL	mg/kg	9.1	U*	1	YES	S4VEM
Arsenic	Target	3.2		mg/kg	3.2		1	YES	S4VEM
Barium	Target	92.6		mg/kg	92.6		1	YES	S4VEM
Beryllium	Target	0.76	U	mg/kg	0.76	U	1	YES	S4VEM
Cadmium	Target	0.33	JQ	mg/kg	0.33	J	1	YES	S4VEM
Calcium	Target	4050		mg/kg	4050		1	YES	S4VEM
Chromium	Target	13.3	JL	mg/kg	13.3	X*	1	YES	S4VEM
Cobalt	Target	14.3		mg/kg	14.3		1	YES	S4VEM
Copper	Target	21.3		mg/kg	21.3		1	YES	S4VEM
Iron	Target	24100		mg/kg	24100	X*	1	YES	S4VEM
Lead	Target	19.2		mg/kg	19.2		1	YES	S4VEM
Magnesium	Target	2710		mg/kg	2710		1	YES	S4VEM
Manganese	Target	280		mg/kg	280		1	YES	S4VEM
Nickel	Target	16.1		mg/kg	16.1		1	YES	S4VEM
Potassium	Target	638	JQ	mg/kg	638	J	1	YES	S4VEM
Selenium	Target	3.0	U	mg/kg	3.0	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Sodium	Target	388	JQ	mg/kg	388	J	1	YES	S4VEM
Thallium	Target	3.8	U	mg/kg	3.8	U	1	YES	S4VEM
Vanadium	Target	55.0		mg/kg	55.0		1	YES	S4VEM
Zinc	Target	189		mg/kg	189		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD79	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS09SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:39:00
% Moisture:		% Solids: 63.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.022	JQ	mg/kg	0.022	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample Number: MJLD79	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS09SD	pH:	Sample Date: 11/06/2018	Sample Time: 11:39:00
% Moisture:		% Solids: 63.3	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	11500		mg/kg	11500	X*	1	YES	S4VEM
Antimony	Target	9.1	UJL	mg/kg	9.1	U*	1	YES	S4VEM
Arsenic	Target	3.5		mg/kg	3.5		1	YES	S4VEM
Barium	Target	148		mg/kg	148		1	YES	S4VEM
Beryllium	Target	0.76	U	mg/kg	0.50	J	1	YES	S4VEM
Cadmium	Target	0.76	U	mg/kg	0.76	U	1	YES	S4VEM
Calcium	Target	4590		mg/kg	4590		1	YES	S4VEM
Chromium	Target	19.3	JL	mg/kg	19.3	X*	1	YES	S4VEM
Cobalt	Target	11.7		mg/kg	11.7		1	YES	S4VEM
Copper	Target	20.5		mg/kg	20.5		1	YES	S4VEM
Iron	Target	22400		mg/kg	22400	X*	1	YES	S4VEM
Lead	Target	8.8		mg/kg	8.8		1	YES	S4VEM
Magnesium	Target	4130		mg/kg	4130		1	YES	S4VEM
Manganese	Target	309		mg/kg	309		1	YES	S4VEM
Nickel	Target	17.4		mg/kg	17.4		1	YES	S4VEM
Potassium	Target	1340		mg/kg	1340		1	YES	S4VEM
Selenium	Target	3.0	U	mg/kg	3.0	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Sodium	Target	342	JQ	mg/kg	342	J	1	YES	S4VEM
Thallium	Target	3.8	U	mg/kg	3.8	U	1	YES	S4VEM
Vanadium	Target	55.8		mg/kg	55.8		1	YES	S4VEM
Zinc	Target	59.5		mg/kg	59.5		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD80	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS10SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:18:00
% Moisture:		% Solids: 64.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.022	JQ	mg/kg	0.022	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD80	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS10SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:18:00
% Moisture:		% Solids: 64.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12700		mg/kg	12700	X*	1	YES	S4VEM
Antimony	Target	7.6	UJL	mg/kg	7.6	U*	1	YES	S4VEM
Arsenic	Target	3.9		mg/kg	3.9		1	YES	S4VEM
Barium	Target	142		mg/kg	142		1	YES	S4VEM
Beryllium	Target	0.63		mg/kg	0.63		1	YES	S4VEM
Cadmium	Target	0.63	U	mg/kg	0.63	U	1	YES	S4VEM
Calcium	Target	4830		mg/kg	4830		1	YES	S4VEM
Chromium	Target	20.0	JL	mg/kg	20.0	X*	1	YES	S4VEM
Cobalt	Target	12.7		mg/kg	12.7		1	YES	S4VEM
Copper	Target	20.8		mg/kg	20.8		1	YES	S4VEM
Iron	Target	25100		mg/kg	25100	X*	1	YES	S4VEM
Lead	Target	9.0		mg/kg	9.0		1	YES	S4VEM
Magnesium	Target	4380		mg/kg	4380		1	YES	S4VEM
Manganese	Target	407		mg/kg	407		1	YES	S4VEM
Nickel	Target	18.7		mg/kg	18.7		1	YES	S4VEM
Potassium	Target	1350		mg/kg	1350		1	YES	S4VEM
Selenium	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	301	JQ	mg/kg	301	J	1	YES	S4VEM
Thallium	Target	3.2	U	mg/kg	3.2	U	1	YES	S4VEM
Vanadium	Target	55.0		mg/kg	55.0		1	YES	S4VEM
Zinc	Target	60.9		mg/kg	60.9		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD81	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS11SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:02:00
% Moisture:		% Solids: 64.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.021	JQ	mg/kg	0.021	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD81	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS11SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:02:00
% Moisture:		% Solids: 64.7	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12800		mg/kg	12800	X*	1	YES	S4VEM
Antimony	Target	8.1	UJL	mg/kg	8.1	U*	1	YES	S4VEM
Arsenic	Target	4.0		mg/kg	4.0		1	YES	S4VEM
Barium	Target	143		mg/kg	143		1	YES	S4VEM
Beryllium	Target	0.68		mg/kg	0.68		1	YES	S4VEM
Cadmium	Target	0.67	U	mg/kg	0.67	U	1	YES	S4VEM
Calcium	Target	4930		mg/kg	4930		1	YES	S4VEM
Chromium	Target	20.5	JL	mg/kg	20.5	X*	1	YES	S4VEM
Cobalt	Target	12.9		mg/kg	12.9		1	YES	S4VEM
Copper	Target	22.6		mg/kg	22.6		1	YES	S4VEM
Iron	Target	25700		mg/kg	25700	X*	1	YES	S4VEM
Lead	Target	8.9		mg/kg	8.9		1	YES	S4VEM
Magnesium	Target	4440		mg/kg	4440		1	YES	S4VEM
Manganese	Target	526		mg/kg	526		1	YES	S4VEM
Nickel	Target	19.1		mg/kg	19.1		1	YES	S4VEM
Potassium	Target	1380		mg/kg	1380		1	YES	S4VEM
Selenium	Target	2.7	U	mg/kg	2.7	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	301	JQ	mg/kg	301	J	1	YES	S4VEM
Thallium	Target	3.4	U	mg/kg	3.4	U	1	YES	S4VEM
Vanadium	Target	54.0		mg/kg	54.0		1	YES	S4VEM
Zinc	Target	61.4		mg/kg	61.4		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD82	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS12SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:05:00
% Moisture:		% Solids: 64.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.043	JQ	mg/kg	0.043	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD82	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS12SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:05:00
% Moisture:		% Solids: 64.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	11700		mg/kg	11700	X*	1	YES	S4VEM
Antimony	Target	7.7	UJL	mg/kg	7.7	U*	1	YES	S4VEM
Arsenic	Target	3.7		mg/kg	3.7		1	YES	S4VEM
Barium	Target	147		mg/kg	147		1	YES	S4VEM
Beryllium	Target	0.64	U	mg/kg	0.54	J	1	YES	S4VEM
Cadmium	Target	0.22	JQ	mg/kg	0.22	J	1	YES	S4VEM
Calcium	Target	5160		mg/kg	5160		1	YES	S4VEM
Chromium	Target	20.4	JL	mg/kg	20.4	X*	1	YES	S4VEM
Cobalt	Target	11.7		mg/kg	11.7		1	YES	S4VEM
Copper	Target	23.0		mg/kg	23.0		1	YES	S4VEM
Iron	Target	20700		mg/kg	20700	X*	1	YES	S4VEM
Lead	Target	12.9		mg/kg	12.9		1	YES	S4VEM
Magnesium	Target	4590		mg/kg	4590		1	YES	S4VEM
Manganese	Target	348		mg/kg	348		1	YES	S4VEM
Nickel	Target	19.2		mg/kg	19.2		1	YES	S4VEM
Potassium	Target	1270		mg/kg	1270		1	YES	S4VEM
Selenium	Target	2.6	U	mg/kg	2.6	U	1	YES	S4VEM
Silver	Target	1.3	U	mg/kg	1.3	U	1	YES	S4VEM
Sodium	Target	484	JQ	mg/kg	484	J	1	YES	S4VEM
Thallium	Target	3.2	U	mg/kg	3.2	U	1	YES	S4VEM
Vanadium	Target	51.6		mg/kg	51.6		1	YES	S4VEM
Zinc	Target	78.5		mg/kg	78.5		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD83	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS13SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 63.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.030	JQ	mg/kg	0.030	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD83	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS13SD	pH:	Sample Date: 11/06/2018	Sample Time: 12:33:00
% Moisture:		% Solids: 63.5	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	11000		mg/kg	11000	X*	1	YES	S4VEM
Antimony	Target	8.8	UJL	mg/kg	8.8	U*	1	YES	S4VEM
Arsenic	Target	7.6		mg/kg	7.6		1	YES	S4VEM
Barium	Target	158		mg/kg	158		1	YES	S4VEM
Beryllium	Target	0.74	U	mg/kg	0.59	J	1	YES	S4VEM
Cadmium	Target	0.74	U	mg/kg	0.74	U	1	YES	S4VEM
Calcium	Target	5590		mg/kg	5590		1	YES	S4VEM
Chromium	Target	18.6	JL	mg/kg	18.6	X*	1	YES	S4VEM
Cobalt	Target	13.4		mg/kg	13.4		1	YES	S4VEM
Copper	Target	21.5		mg/kg	21.5		1	YES	S4VEM
Iron	Target	26000		mg/kg	26000	X*	1	YES	S4VEM
Lead	Target	13.0		mg/kg	13.0		1	YES	S4VEM
Magnesium	Target	3960		mg/kg	3960		1	YES	S4VEM
Manganese	Target	668		mg/kg	668		1	YES	S4VEM
Nickel	Target	17.2		mg/kg	17.2		1	YES	S4VEM
Potassium	Target	1210		mg/kg	1210		1	YES	S4VEM
Selenium	Target	2.9	U	mg/kg	2.9	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	0.44	J	1	YES	S4VEM
Sodium	Target	301	JQ	mg/kg	301	J	1	YES	S4VEM
Thallium	Target	3.7	U	mg/kg	3.7	U	1	YES	S4VEM
Vanadium	Target	53.3		mg/kg	53.3		1	YES	S4VEM
Zinc	Target	83.3		mg/kg	83.3		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEx

Sample Number: MJLD84	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: CS14SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:01:00
% Moisture:		% Solids: 57.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.054	JQ	mg/kg	0.054	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD84	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: CS14SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:01:00
% Moisture:		% Solids: 57.1	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12100		mg/kg	12100	X*	1	YES	S4VEM
Antimony	Target	9.1	UJL	mg/kg	9.1	U*	1	YES	S4VEM
Arsenic	Target	4.8		mg/kg	4.8		1	YES	S4VEM
Barium	Target	139		mg/kg	139		1	YES	S4VEM
Beryllium	Target	0.75	U	mg/kg	0.57	J	1	YES	S4VEM
Cadmium	Target	0.25	JQ	mg/kg	0.25	J	1	YES	S4VEM
Calcium	Target	4940		mg/kg	4940		1	YES	S4VEM
Chromium	Target	21.5	JL	mg/kg	21.5	X*	1	YES	S4VEM
Cobalt	Target	13.6		mg/kg	13.6		1	YES	S4VEM
Copper	Target	24.9		mg/kg	24.9		1	YES	S4VEM
Iron	Target	24500		mg/kg	24500	X*	1	YES	S4VEM
Lead	Target	13.5		mg/kg	13.5		1	YES	S4VEM
Magnesium	Target	4460		mg/kg	4460		1	YES	S4VEM
Manganese	Target	652		mg/kg	652		1	YES	S4VEM
Nickel	Target	19.7		mg/kg	19.7		1	YES	S4VEM
Potassium	Target	1350		mg/kg	1350		1	YES	S4VEM
Selenium	Target	3.0	U	mg/kg	3.0	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Sodium	Target	323	JQ	mg/kg	323	J	1	YES	S4VEM
Thallium	Target	3.8	U	mg/kg	3.8	U	1	YES	S4VEM
Vanadium	Target	53.2		mg/kg	53.2		1	YES	S4VEM
Zinc	Target	85.6		mg/kg	85.6		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD86	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: BK03SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:28:00
% Moisture:		% Solids: 64.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.024	JQ	mg/kg	0.024	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD86	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: BK03SD	pH:	Sample Date: 11/06/2018	Sample Time: 13:28:00
% Moisture:		% Solids: 64.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	12600		mg/kg	12600	X*	1	YES	S4VEM
Antimony	Target	8.7	UJL	mg/kg	8.7	U*	1	YES	S4VEM
Arsenic	Target	2.6		mg/kg	2.6		1	YES	S4VEM
Barium	Target	131		mg/kg	131		1	YES	S4VEM
Beryllium	Target	0.73	U	mg/kg	0.38	J	1	YES	S4VEM
Cadmium	Target	0.73	U	mg/kg	0.73	U	1	YES	S4VEM
Calcium	Target	4170		mg/kg	4170		1	YES	S4VEM
Chromium	Target	18.4	JL	mg/kg	18.4	X*	1	YES	S4VEM
Cobalt	Target	10.9		mg/kg	10.9		1	YES	S4VEM
Copper	Target	20.3		mg/kg	20.3		1	YES	S4VEM
Iron	Target	21700		mg/kg	21700	X*	1	YES	S4VEM
Lead	Target	6.6		mg/kg	6.6		1	YES	S4VEM
Magnesium	Target	3800		mg/kg	3800		1	YES	S4VEM
Manganese	Target	222		mg/kg	222		1	YES	S4VEM
Nickel	Target	17.1		mg/kg	17.1		1	YES	S4VEM
Potassium	Target	633	JQ	mg/kg	633	J	1	YES	S4VEM
Selenium	Target	2.9	U	mg/kg	2.9	U	1	YES	S4VEM
Silver	Target	1.5	U	mg/kg	0.56	J	1	YES	S4VEM
Sodium	Target	546	JQ	mg/kg	546	J	1	YES	S4VEM
Thallium	Target	3.6	U	mg/kg	3.6	U	1	YES	S4VEM
Vanadium	Target	57.8		mg/kg	57.8		1	YES	S4VEM
Zinc	Target	51.3		mg/kg	51.3		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: BK01SD	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 57.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.10	JQ	mg/kg	0.10	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: BK01SD	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 57.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	13900		mg/kg	13900	X*	1	YES	S4VEM
Antimony	Target	9.6	UJL	mg/kg	9.6	U*	1	YES	S4VEM
Arsenic	Target	6.8		mg/kg	6.8		1	YES	S4VEM
Barium	Target	162		mg/kg	162		1	YES	S4VEM
Beryllium	Target	0.80	U	mg/kg	0.61	J	1	YES	S4VEM
Cadmium	Target	0.97		mg/kg	0.97		1	YES	S4VEM
Calcium	Target	5250		mg/kg	5250		1	YES	S4VEM
Chromium	Target	20.7	JL	mg/kg	20.7	X*	1	YES	S4VEM
Cobalt	Target	15.0		mg/kg	15.0		1	YES	S4VEM
Copper	Target	35.2		mg/kg	35.2		1	YES	S4VEM
Iron	Target	26700		mg/kg	26700	X*	1	YES	S4VEM
Lead	Target	32.7		mg/kg	32.7		1	YES	S4VEM
Magnesium	Target	5370		mg/kg	5370		1	YES	S4VEM
Manganese	Target	524		mg/kg	524		1	YES	S4VEM
Nickel	Target	22.3		mg/kg	22.3		1	YES	S4VEM
Potassium	Target	2060		mg/kg	2060		1	YES	S4VEM
Selenium	Target	3.2	U	mg/kg	3.2	U	1	YES	S4VEM
Silver	Target	1.6	U	mg/kg	0.36	J	1	YES	S4VEM
Sodium	Target	757	JQ	mg/kg	757	J	1	YES	S4VEM
Thallium	Target	4.0	U	mg/kg	4.0	U	1	YES	S4VEM
Vanadium	Target	63.1		mg/kg	63.1		1	YES	S4VEM
Zinc	Target	148		mg/kg	148		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87A	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 57.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Antimony	Spike	14.7		mg/kg	14.7	*	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTX

Sample Number: MJLD87D	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 57.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.10	J	mg/kg	0.10	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87D Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 57.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	14200		mg/kg	14200		1	YES	S4VEM
Antimony	Target	9.8	U	mg/kg	9.8	U	1	YES	S4VEM
Arsenic	Target	7.0		mg/kg	7.0		1	YES	S4VEM
Barium	Target	166		mg/kg	166		1	YES	S4VEM
Beryllium	Target	0.59	J	mg/kg	0.59	J	1	YES	S4VEM
Cadmium	Target	0.97		mg/kg	0.97		1	YES	S4VEM
Calcium	Target	5310		mg/kg	5310		1	YES	S4VEM
Chromium	Target	21.3		mg/kg	21.3		1	YES	S4VEM
Cobalt	Target	15.2		mg/kg	15.2		1	YES	S4VEM
Copper	Target	35.3		mg/kg	35.3		1	YES	S4VEM
Iron	Target	26700		mg/kg	26700		1	YES	S4VEM
Lead	Target	33.3		mg/kg	33.3		1	YES	S4VEM
Magnesium	Target	5410		mg/kg	5410		1	YES	S4VEM
Manganese	Target	522		mg/kg	522		1	YES	S4VEM
Nickel	Target	22.6		mg/kg	22.6		1	YES	S4VEM
Potassium	Target	1950		mg/kg	1950		1	YES	S4VEM
Selenium	Target	3.3	U	mg/kg	3.3	U	1	YES	S4VEM
Silver	Target	1.6	U	mg/kg	1.6	U	1	YES	S4VEM
Sodium	Target	695	J	mg/kg	695	J	1	YES	S4VEM
Thallium	Target	4.1	U	mg/kg	4.1	U	1	YES	S4VEM
Vanadium	Target	62.3		mg/kg	62.3		1	YES	S4VEM
Zinc	Target	151		mg/kg	151		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87L Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 57.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	16000		mg/kg	16000	X*	5	YES	S4VEM
Antimony	Target	48.1	U	mg/kg	48.1	U	5	YES	S4VEM
Arsenic	Target	7.4	J	mg/kg	7.4	J	5	YES	S4VEM
Barium	Target	185		mg/kg	185		5	YES	S4VEM
Beryllium	Target	4.0	U	mg/kg	4.0	U	5	YES	S4VEM
Cadmium	Target	1.1	J	mg/kg	1.1	J	5	YES	S4VEM
Calcium	Target	5860		mg/kg	5860		5	YES	S4VEM
Chromium	Target	24.6		mg/kg	24.6	X*	5	YES	S4VEM
Cobalt	Target	14.7	J	mg/kg	14.7	J	5	YES	S4VEM
Copper	Target	38.0		mg/kg	38.0		5	YES	S4VEM
Iron	Target	29800		mg/kg	29800	X*	5	YES	S4VEM
Lead	Target	32.8		mg/kg	32.8		5	YES	S4VEM
Magnesium	Target	6040		mg/kg	6040		5	YES	S4VEM
Manganese	Target	575		mg/kg	575		5	YES	S4VEM
Nickel	Target	21.7	J	mg/kg	21.7	J	5	YES	S4VEM
Potassium	Target	1950	J	mg/kg	1950	J	5	YES	S4VEM
Selenium	Target	16.0	U	mg/kg	16.0	U	5	YES	S4VEM
Silver	Target	8.0	U	mg/kg	8.0	U	5	YES	S4VEM
Sodium	Target	4010	U	mg/kg	4010	U	5	YES	S4VEM
Thallium	Target	20.0	U	mg/kg	20.0	U	5	YES	S4VEM
Vanadium	Target	70.6		mg/kg	70.6		5	YES	S4VEM
Zinc	Target	146		mg/kg	146		5	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87S	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date: 11/07/2018	Sample Time: 15:44:00
% Moisture:		% Solids: 57.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Spike	0.92		mg/kg	0.92		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD87S Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: 11/07/2018 Sample Time: 15:44:00
% Moisture: % Solids: 57.2

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Antimony	Spike	6.9	J	mg/kg	6.9	J	1	YES	S4VEM
Arsenic	Spike	18.1		mg/kg	18.1		1	YES	S4VEM
Barium	Spike	786		mg/kg	786		1	YES	S4VEM
Beryllium	Spike	16.6		mg/kg	16.6		1	YES	S4VEM
Cadmium	Spike	15.2		mg/kg	15.2		1	YES	S4VEM
Chromium	Spike	81.7		mg/kg	81.7		1	YES	S4VEM
Cobalt	Spike	176		mg/kg	176		1	YES	S4VEM
Copper	Spike	116		mg/kg	116		1	YES	S4VEM
Lead	Spike	37.5		mg/kg	37.5		1	YES	S4VEM
Manganese	Spike	684		mg/kg	684		1	YES	S4VEM
Nickel	Spike	187		mg/kg	187		1	YES	S4VEM
Selenium	Spike	27.2		mg/kg	27.2		1	YES	S4VEM
Silver	Spike	14.8		mg/kg	14.8		1	YES	S4VEM
Thallium	Spike	13.3		mg/kg	13.3		1	YES	S4VEM
Vanadium	Spike	222		mg/kg	222		1	YES	S4VEM
Zinc	Spike	301		mg/kg	301		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD88	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location: BK02SD	pH:	Sample Date: 11/07/2018	Sample Time: 16:01:00
% Moisture:		% Solids: 70.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.13	U	mg/kg	0.13	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: MJLD88	Method: Metals by ICP-AES	Matrix: Soil	MA Number: 2937.0
Sample Location: BK02SD	pH:	Sample Date: 11/07/2018	Sample Time: 16:01:00
% Moisture:		% Solids: 70.2	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	4180		mg/kg	4180	X*	1	YES	S4VEM
Antimony	Target	8.2	UJL	mg/kg	8.2	U*	1	YES	S4VEM
Arsenic	Target	1.3	JQ	mg/kg	1.3	J	1	YES	S4VEM
Barium	Target	67.7		mg/kg	67.7		1	YES	S4VEM
Beryllium	Target	0.68	U	mg/kg	0.68	U	1	YES	S4VEM
Cadmium	Target	0.68	U	mg/kg	0.68	U	1	YES	S4VEM
Calcium	Target	2400		mg/kg	2400		1	YES	S4VEM
Chromium	Target	7.4	JL	mg/kg	7.4	X*	1	YES	S4VEM
Cobalt	Target	4.2	JQ	mg/kg	4.2	J	1	YES	S4VEM
Copper	Target	7.0		mg/kg	7.0		1	YES	S4VEM
Iron	Target	10900		mg/kg	10900	X*	1	YES	S4VEM
Lead	Target	5.4		mg/kg	5.4		1	YES	S4VEM
Magnesium	Target	1920		mg/kg	1920		1	YES	S4VEM
Manganese	Target	109		mg/kg	109		1	YES	S4VEM
Nickel	Target	6.3		mg/kg	6.3		1	YES	S4VEM
Potassium	Target	460	JQ	mg/kg	460	J	1	YES	S4VEM
Selenium	Target	2.7	U	mg/kg	2.7	U	1	YES	S4VEM
Silver	Target	1.4	U	mg/kg	0.32	J	1	YES	S4VEM
Sodium	Target	575	JQ	mg/kg	575	J	1	YES	S4VEM
Thallium	Target	3.4	U	mg/kg	3.4	U	1	YES	S4VEM
Vanadium	Target	26.7		mg/kg	26.7		1	YES	S4VEM
Zinc	Target	29.8		mg/kg	29.8		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: PBS356 Method: Metals by ICP-AES Matrix: Soil MA Number: 2937.0
Sample Location: pH: Sample Date: Sample Time:
% Moisture: % Solids: 100

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	20.0	U	mg/kg	20.0	U	1	YES	S4VEM
Antimony	Target	6.0	U	mg/kg	6.0	U	1	YES	S4VEM
Arsenic	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Barium	Target	20.0	U	mg/kg	20.0	U	1	YES	S4VEM
Beryllium	Target	0.50	U	mg/kg	0.50	U	1	YES	S4VEM
Cadmium	Target	0.50	U	mg/kg	0.50	U	1	YES	S4VEM
Calcium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Chromium	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Cobalt	Target	5.0	U	mg/kg	5.0	U	1	YES	S4VEM
Copper	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Iron	Target	10.0	U	mg/kg	10.0	U	1	YES	S4VEM
Lead	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Magnesium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Manganese	Target	1.5	U	mg/kg	1.5	U	1	YES	S4VEM
Nickel	Target	4.0	U	mg/kg	4.0	U	1	YES	S4VEM
Potassium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Selenium	Target	2.0	U	mg/kg	2.0	U	1	YES	S4VEM
Silver	Target	1.0	U	mg/kg	1.0	U	1	YES	S4VEM
Sodium	Target	500	U	mg/kg	500	U	1	YES	S4VEM
Thallium	Target	2.5	U	mg/kg	2.5	U	1	YES	S4VEM
Vanadium	Target	5.0	U	mg/kg	5.0	U	1	YES	S4VEM
Zinc	Target	6.0	U	mg/kg	6.0	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD64

Lab Name: CHEMTEX

Sample Number: PBSJ01	Method: Mercury by Cold Vapor	Matrix: Soil	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids: 100	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.10	U	mg/kg	0.10	U	1	YES	S4VEM

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Method: Metals by ICP-AES

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
LCS354	Water	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
LCS354	Water	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD89L	Water	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89L	Water	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD90	Water	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Aluminum	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Antimony	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Arsenic	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Barium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Beryllium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Cadmium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Calcium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Chromium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Cobalt	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Copper	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Iron	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Lead	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Magnesium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Manganese	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Nickel	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Potassium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Selenium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Silver	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Sodium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Thallium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Vanadium	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBW354	Water	Zinc	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02

Edit History Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Method: Mercury by Cold Vapor

Sample	Matrix	Analyte	Data Field	Old Value	New Value	User	Edit Date Time
MJLD89	Water	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
MJLD89	Water	Mercury	Validation Flag	J	JQ	Don Matheny	2018-12-07 11:56:07
MJLD90	Water	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02
PBWJ02	Water	Mercury	Validation Level	S3VE	S4VEM	Don Matheny	2018-12-07 11:57:02



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MEMORANDUM

DATE: December 10, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *MW*

SUBJ: **Inorganic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon**

REF. TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 2 water samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. These samples were analyzed for metals (including mercury) by Chemtex Environmental located in Port Arthur, TX (EPA CLP SOW ISM02.4). All sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM).

The samples were numbered:

MJLD89 MJLD90

No discrepancies were noted.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL REVIEW
AND ASSESSMENT

December 7, 2018

MEMORANDUM

SUBJECT: Data Validation Report for the South Rivergate Pond Site Inspection, Portland, Oregon,
Case# 47811, SDG: MJLD89, Inorganic Analyses

FROM: Don Matheny, Chemist *DM*
Environmental Characterization Unit, OERA

TO: Ken Marcy, Site Assessment Manager
Office of Environmental Cleanup

CC: Derek Pulvino, Ecology & Environment

The quality assurance (QA) review of the analytical data generated from the analysis of two rinsate blank (water) samples collected from the above referenced site has been completed. These samples were analyzed for total metals (including mercury) by Chemtex Environmental located in Port Arthur, TX.

Sample analyses were evaluated following EPA's Stage 4 Data Validation Electronic/Manual Process (S4VEM). The validation was conducted according to the Quality Control Specifications outlined in:

- Sampling and Quality Assurance Plan for South Rivergate Pond SI, E&E, (July 2018)
- USEPA CLP Statement of Work for Inorganic Superfund Methods (ISM02.4)
- National Functional Guidelines for Inorganic Superfund Data Review (EPA-540-R-2017-001)
- Guidance for Labeling Externally Validated Laboratory Analytical Data (EPA-540-R08-005)

Some data may be qualified using the reviewer's professional judgment. The conclusions presented herein are based on the information provided for the review. A summary of samples evaluated in this validation report and the pertinent dates for sample collection, laboratory sample receipt and analyses is attached along with the validated data.

I. QUALITY CONTROL RESULTS SUMMARY

The table below summarizes the major sample quality control (QC) tests, associated test results, criteria for evaluation and identification of outliers. Some criteria for evaluation may be QAPP specific and different from the National Functional Guidelines. Certain QC tests are electronically evaluated the results of which are not summarized in the table below though any excursions of these tests will appear in the *Data Qualifications* section. In addition to the QC tests, calculations from minimally 10% of the samples are verified against the raw data.

QC Results Summary

Quality Control Test ¹	Result Ranges	Outliers ² (Y or N)	Evaluation Criteria
Preservation / Holding Times	Holding Times met	N	Cool $\leq 6^{\circ}\text{C}$, pH <2 Metals 180 Days; Hg 28 Days
Instrument Calibration	Calibration criteria met	N	$\pm 30\%$ Difference; Corr. Coeff. ≥ 0.995
Calibration Verification	All checks passed	N	Metals 90 – 110% Recovery Hg 85 – 115% Recovery
Interference Check Std.	93 – 111% or $\pm 2\text{xCRQL}$	N	80 – 120% Recovery or $\pm 2\text{xCRQL}$
Lab Blanks	Significant detects reported	Y	Not detected or $<10\%$ of Sample
Matrix Spike	N/A	N	75 - 125% Recovery
Lab Duplicate	N/A	N	$\leq 20\%$ RPD or $\pm \text{CRQL}$
LCS (blank spike)	91 - 110%	N	70 - 130% Recovery Ag, Sb 50 – 150% Recovery
Serial Dilution ³	N/A	N	$\leq 10\%$ Difference

¹ Lab QC was limited to a serial dilution which was performed on sample MJLD89. Lab duplicate and matrix spike samples are not required for the analysis of field rinsate blanks.

² See the “Data Qualifications” section below for QC excursions and qualification of affected data.

³ The native concentrations of all elements in the sample were too low for conducting a 1:5 Serial Dilution.

II. DATA QUALIFICATIONS

Summary of Data Validation Qualifiers Applied

After the manual and electronic data review, the following data qualifications were applied:

1. **Blanks – Iron** was detected in both sample **MJLD89** and the associated laboratory blanks at concentrations that were < CRQL. The Iron result for this sample was qualified U and the value elevated to the CRQL.
2. **Detection / Quantitation Limits – Mercury** was detected in sample **MJLD89** at a concentration < CRQL (below the range of quantitation) and the associated laboratory blanks were not detected. The Mercury result for this sample was qualified JQ with no indication of bias.

Data Qualifiers

The data qualifiers and their respective definitions applied to the sample result(s) are provided as follows.

U	The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.
J	The associated value is an estimated quantity.
UJ	The material was analyzed for but was not detected. The reported detection limit is estimated because QC criteria were not met.
R	The data are rejected and unusable. The analyte may or may not be present in the sample.
L	The sample result is biased low.
H	The sample result is biased high.
K	The bias of the sample is not known.
Q	Detected concentration is below the method reporting limit/Contract Required Quantitation Limit, but is above the method quantitation limit.

III. SAMPLE INDEX

The sample listing dates of sample collection, laboratory receipt and analysis are provided below.

Sample ID	Matrix	Sample Date	Date Rec'd	ICP-AES Analysis	Mercury Analysis
MJLD89	Rinsate Blank	11/6/2018	11/9/2018	11/15/2018	11/13/2018
MJLD90	Rinsate Blank	11/7/2018	11/9/2018	11/15/2018	11/13/2018

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: LCS354

Method: Metals by ICP-AES

Matrix: Water

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids:

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Spike	410		ug/L	410		1	YES	S4VEM
Antimony	Spike	127		ug/L	127		1	YES	S4VEM
Arsenic	Spike	19.9		ug/L	19.9		1	YES	S4VEM
Barium	Spike	415		ug/L	415		1	YES	S4VEM
Beryllium	Spike	10.4		ug/L	10.4		1	YES	S4VEM
Cadmium	Spike	10.5		ug/L	10.5		1	YES	S4VEM
Calcium	Spike	11000		ug/L	11000		1	YES	S4VEM
Chromium	Spike	20.6		ug/L	20.6		1	YES	S4VEM
Cobalt	Spike	97.4		ug/L	97.4		1	YES	S4VEM
Copper	Spike	47.5		ug/L	47.5		1	YES	S4VEM
Iron	Spike	210		ug/L	210		1	YES	S4VEM
Lead	Spike	19.3		ug/L	19.3		1	YES	S4VEM
Magnesium	Spike	10400		ug/L	10400		1	YES	S4VEM
Manganese	Spike	31.0		ug/L	31.0		1	YES	S4VEM
Nickel	Spike	79.4		ug/L	79.4		1	YES	S4VEM
Potassium	Spike	10300		ug/L	10300		1	YES	S4VEM
Selenium	Spike	73.1		ug/L	73.1		1	YES	S4VEM
Silver	Spike	18.3		ug/L	18.3		1	YES	S4VEM
Sodium	Spike	10500		ug/L	10500		1	YES	S4VEM
Thallium	Spike	54.1		ug/L	54.1		1	YES	S4VEM
Vanadium	Spike	103		ug/L	103		1	YES	S4VEM
Zinc	Spike	122		ug/L	122		1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: MJLD89	Method: Mercury by Cold Vapor	Matrix: Water	MA Number:
Sample Location: RJ01WT	pH: 2.	Sample Date: 11/06/2018	Sample Time: 14:00:00
% Moisture:		% Solids:	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.11	JQ	ug/L	0.11	J	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: MJLD89 Method: Metals by ICP-AES Matrix: Water MA Number:
Sample Location: RI01WT pH: 2. Sample Date: 11/06/2018 Sample Time: 14:00:00
% Moisture: % Solids:

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	200	U	ug/L	200	U	1	YES	S4VEM
Antimony	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM
Arsenic	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Barium	Target	200	U	ug/L	200	U	1	YES	S4VEM
Beryllium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Cadmium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Calcium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Chromium	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Cobalt	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Copper	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Iron	Target	100	U	ug/L	21.0	J	1	YES	S4VEM
Lead	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Magnesium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Manganese	Target	15.0	U	ug/L	15.0	U	1	YES	S4VEM
Nickel	Target	40.0	U	ug/L	40.0	U	1	YES	S4VEM
Potassium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Selenium	Target	35.0	U	ug/L	35.0	U	1	YES	S4VEM
Silver	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Sodium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Thallium	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Vanadium	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Zinc	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTX

Sample Number: MJLD89L	Method: Metals by ICP-AES	Matrix: Water	MA Number:
Sample Location:	pH: 2.	Sample Date:	Sample Time:
% Moisture:		% Solids:	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	1000	U	ug/L	1000	U	5	YES	S4VEM
Antimony	Target	300	U	ug/L	300	U	5	YES	S4VEM
Arsenic	Target	50.0	U	ug/L	50.0	U	5	YES	S4VEM
Barium	Target	1000	U	ug/L	1000	U	5	YES	S4VEM
Beryllium	Target	25.0	U	ug/L	25.0	U	5	YES	S4VEM
Cadmium	Target	25.0	U	ug/L	25.0	U	5	YES	S4VEM
Calcium	Target	25000	U	ug/L	25000	U	5	YES	S4VEM
Chromium	Target	50.0	U	ug/L	50.0	U	5	YES	S4VEM
Cobalt	Target	250	U	ug/L	250	U	5	YES	S4VEM
Copper	Target	125	U	ug/L	125	U	5	YES	S4VEM
Iron	Target	131	J	ug/L	131	J	5	YES	S4VEM
Lead	Target	50.0	U	ug/L	50.0	U	5	YES	S4VEM
Magnesium	Target	25000	U	ug/L	25000	U	5	YES	S4VEM
Manganese	Target	75.0	U	ug/L	75.0	U	5	YES	S4VEM
Nickel	Target	200	U	ug/L	200	U	5	YES	S4VEM
Potassium	Target	25000	U	ug/L	25000	U	5	YES	S4VEM
Selenium	Target	175	U	ug/L	175	U	5	YES	S4VEM
Silver	Target	50.0	U	ug/L	50.0	U	5	YES	S4VEM
Sodium	Target	25000	U	ug/L	25000	U	5	YES	S4VEM
Thallium	Target	125	U	ug/L	125	U	5	YES	S4VEM
Vanadium	Target	250	U	ug/L	250	U	5	YES	S4VEM
Zinc	Target	300	U	ug/L	300	U	5	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: MJLD90	Method: Mercury by Cold Vapor	Matrix: Water	MA Number:
Sample Location: RI02WT	pH: 2.	Sample Date: 11/07/2018	Sample Time: 15:00:00
% Moisture:		% Solids:	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.20	U	ug/L	0.20	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: MJLD90	Method: Metals by ICP-AES	Matrix: Water	MA Number:
Sample Location: RI02WT	pH: 2.	Sample Date: 11/07/2018	Sample Time: 15:00:00
% Moisture:		% Solids:	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	200	U	ug/L	200	U	1	YES	S4VEM
Antimony	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM
Arsenic	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Barium	Target	200	U	ug/L	200	U	1	YES	S4VEM
Beryllium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Cadmium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Calcium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Chromium	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Cobalt	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Copper	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Iron	Target	100	U	ug/L	100	U	1	YES	S4VEM
Lead	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Magnesium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Manganese	Target	15.0	U	ug/L	15.0	U	1	YES	S4VEM
Nickel	Target	40.0	U	ug/L	40.0	U	1	YES	S4VEM
Potassium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Selenium	Target	35.0	U	ug/L	35.0	U	1	YES	S4VEM
Silver	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Sodium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Thallium	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Vanadium	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Zinc	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: PBW354

Method: Metals by ICP-AES

Matrix: Water

MA Number:

Sample Location:

pH:

Sample Date:

Sample Time:

% Moisture:

% Solids:

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Aluminum	Target	200	U	ug/L	200	U	1	YES	S4VEM
Antimony	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM
Arsenic	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Barium	Target	200	U	ug/L	200	U	1	YES	S4VEM
Beryllium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Cadmium	Target	5.0	U	ug/L	5.0	U	1	YES	S4VEM
Calcium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Chromium	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Cobalt	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Copper	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Iron	Target	100	U	ug/L	100	U	1	YES	S4VEM
Lead	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Magnesium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Manganese	Target	15.0	U	ug/L	15.0	U	1	YES	S4VEM
Nickel	Target	40.0	U	ug/L	40.0	U	1	YES	S4VEM
Potassium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Selenium	Target	35.0	U	ug/L	35.0	U	1	YES	S4VEM
Silver	Target	10.0	U	ug/L	10.0	U	1	YES	S4VEM
Sodium	Target	5000	U	ug/L	5000	U	1	YES	S4VEM
Thallium	Target	25.0	U	ug/L	25.0	U	1	YES	S4VEM
Vanadium	Target	50.0	U	ug/L	50.0	U	1	YES	S4VEM
Zinc	Target	60.0	U	ug/L	60.0	U	1	YES	S4VEM

Sample Summary Report

Project Name: SOUTH RIVERGATE POND SITE
INSPECTION Project

GroupID: 47811/EPW15007/MJLD89

Lab Name: CHEMTEX

Sample Number: PBWJ02	Method: Mercury by Cold Vapor	Matrix: Water	MA Number:
Sample Location:	pH:	Sample Date:	Sample Time:
% Moisture:		% Solids:	

Analyte Name	Analyte Type	Validation Result	Validation Flag	Units	Lab Result	Lab Flag	Dilution Factor	Reportable	Validation Level
Mercury	Target	0.20	U	ug/L	0.20	U	1	YES	S4VEM



ecology and environment, inc.


Global Environmental Specialists

720 Third Avenue, Suite 1700
Seattle, Washington 98104
Tel: (206) 624-9537, Fax: (206) 621-9832

MEMORANDUM

DATE: December 3, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA 

SUBJ: **Data Quality Assurance Review, South Rivergate Pond Site, Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data quality assurance review of 17 sediment samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. Grain size (ASTM Method D422) analyses were performed by ALS Environmental, Inc., Kelso, Washington. All sample analyses were evaluated following EPA's Stage 2B and/or 4 Data Validation Manual Process (S2B/4VM).

The samples were numbered:

18454005	18454006	18454007	18454008
18454009	18454013	18454014	18454015
18454017	18454018	18454019	18454020
18454024	18454027	18454028	18454037
18454038			

Data Qualifications:

The samples were collected between November 6 and 7, 2018, and were analyzed on November 14, 2018. No issues were noted in the laboratory case narrative.

A total of 204 results were validated in this data memorandum. No sample results were qualified as estimated quantities (J) based on duplicate precision outliers or incorrect sample containers. No sample results were rejected (R).

The overall usefulness of the data is based on the criteria outlined in the Site-Specific Sampling Plan and/or Sampling and Quality Assurance Plan, the EPA Region 10 Emergency Management Program SOG 144E Analytical Data Validation, 2012, and the analytical method. Based upon the information provided, the data are acceptable for use with the above stated data qualifications.

Data Qualifiers and Definitions

U - The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454005
Lab Code: K1810948-001

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.2798	99.20
Gravel, Fine	No.10 (2.00 mm)	0.0966	98.93
Sand, Very Coarse	No.20 (0.850 mm)	0.5209	97.43
Sand, Coarse	No.40 (0.425 mm)	7.3002	76.44
Sand, Medium	No.60 (0.250 mm)	9.3516	49.54
Sand, Fine	No.140 (0.106 mm)	5.7287	33.07
Sand, Very Fine	No.200 (0.0750 mm)	1.2627	29.44

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	32.71
0.005 mm	14.60
0.001 mm	3.79

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ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454006
Lab Code: K1810948-002

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.5975	98.25
Sand, Coarse	No.40 (0.425 mm)	1.1060	95.01
Sand, Medium	No.60 (0.250 mm)	2.0419	89.04
Sand, Fine	No.140 (0.106 mm)	2.7926	80.86
Sand, Very Fine	No.200 (0.0750 mm)	1.3658	76.86

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	74.99
0.005 mm	42.25
0.001 mm	22.70

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454007
Lab Code: K1810948-003

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.1805	99.48
Sand, Coarse	No.40 (0.425 mm)	0.3911	98.34
Sand, Medium	No.60 (0.250 mm)	0.5922	96.62
Sand, Fine	No.140 (0.106 mm)	2.4970	89.38
Sand, Very Fine	No.200 (0.0750 mm)	2.7869	81.30

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	81.01
0.005 mm	39.03
0.001 mm	13.95

MW 12-3-18

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454008
Lab Code: K1810948-004

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.01
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.01
Gravel, Medium	No.4 (4.75 mm)	1.7427	95.10
Gravel, Fine	No.10 (2.00 mm)	0.6393	93.30
Sand, Very Coarse	No.20 (0.850 mm)	0.0841	93.05
Sand, Coarse	No.40 (0.425 mm)	0.2194	92.42
Sand, Medium	No.60 (0.250 mm)	1.2952	88.69
Sand, Fine	No.140 (0.106 mm)	3.9780	77.22
Sand, Very Fine	No.200 (0.0750 mm)	1.3786	73.24

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	74.79
0.005 mm	45.75
0.001 mm	28.41

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454009
Lab Code: K1810948-005

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0336	99.93
Sand, Very Coarse	No.20 (0.850 mm)	0.8475	98.07
Sand, Coarse	No.40 (0.425 mm)	1.3870	95.01
Sand, Medium	No.60 (0.250 mm)	1.3916	91.95
Sand, Fine	No.140 (0.106 mm)	2.9061	85.55
Sand, Very Fine	No.200 (0.0750 mm)	1.0157	83.32

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	78.28
0.005 mm	45.85
0.001 mm	26.49

mw12-318

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454013
Lab Code: K1810948-006

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.2697	99.22
Sand, Coarse	No.40 (0.425 mm)	1.3250	95.38
Sand, Medium	No.60 (0.250 mm)	2.8994	86.98
Sand, Fine	No.140 (0.106 mm)	1.8617	81.58
Sand, Very Fine	No.200 (0.0750 mm)	0.3853	80.46

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	78.44
0.005 mm	49.97
0.001 mm	32.97

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ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454014
Lab Code: K1810948-007

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0951	99.72
Sand, Coarse	No.40 (0.425 mm)	0.2130	99.11
Sand, Medium	No.60 (0.250 mm)	0.3109	98.20
Sand, Fine	No.140 (0.106 mm)	1.5144	93.81
Sand, Very Fine	No.200 (0.0750 mm)	1.6328	89.07

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	82.85
0.005 mm	50.08
0.001 mm	30.50

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454015
Lab Code: K1810948-008

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.3007	99.13
Sand, Coarse	No.40 (0.425 mm)	0.6884	97.14
Sand, Medium	No.60 (0.250 mm)	1.8836	91.70
Sand, Fine	No.140 (0.106 mm)	5.2464	76.55
Sand, Very Fine	No.200 (0.0750 mm)	1.2005	73.08

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	75.35
0.005 mm	41.56
0.001 mm	21.38

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454017
Lab Code: K1810948-009

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.2313	99.33
Sand, Coarse	No.40 (0.425 mm)	0.2957	98.47
Sand, Medium	No.60 (0.250 mm)	0.4616	97.13
Sand, Fine	No.140 (0.106 mm)	0.5600	95.50
Sand, Very Fine	No.200 (0.0750 mm)	0.1180	95.16

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	96.55
0.005 mm	55.61
0.001 mm	31.15

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454018
Lab Code: K1810948-010

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.7645	97.74
Sand, Coarse	No.40 (0.425 mm)	1.2465	94.06
Sand, Medium	No.60 (0.250 mm)	1.7487	88.90
Sand, Fine	No.140 (0.106 mm)	1.2175	85.31
Sand, Very Fine	No.200 (0.0750 mm)	0.2487	84.57

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	84.63
0.005 mm	57.70
0.001 mm	41.61

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454019
Lab Code: K1810948-011

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.01
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.01
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.01
Gravel, Fine	No.10 (2.00 mm)	0.0134	99.97
Sand, Very Coarse	No.20 (0.850 mm)	0.6142	98.20
Sand, Coarse	No.40 (0.425 mm)	1.5216	93.82
Sand, Medium	No.60 (0.250 mm)	2.9103	85.43
Sand, Fine	No.140 (0.106 mm)	5.2133	70.41
Sand, Very Fine	No.200 (0.0750 mm)	1.9103	64.91

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	65.50
0.005 mm	28.61
0.001 mm	6.57

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ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454020
Lab Code: K1810948-012

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.01
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.01
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.01
Gravel, Fine	No.10 (2.00 mm)	0.0264	99.93
Sand, Very Coarse	No.20 (0.850 mm)	1.4787	95.66
Sand, Coarse	No.40 (0.425 mm)	3.7472	84.82
Sand, Medium	No.60 (0.250 mm)	3.1463	75.72
Sand, Fine	No.140 (0.106 mm)	1.8320	70.42
Sand, Very Fine	No.200 (0.0750 mm)	1.0351	67.43

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	65.04
0.005 mm	32.81
0.001 mm	13.56

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454024
Lab Code: K1810948-013

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.1527	99.57
Gravel, Fine	No.10 (2.00 mm)	0.0346	99.47
Sand, Very Coarse	No.20 (0.850 mm)	0.3077	98.61
Sand, Coarse	No.40 (0.425 mm)	1.3739	94.75
Sand, Medium	No.60 (0.250 mm)	2.2785	88.35
Sand, Fine	No.140 (0.106 mm)	4.6215	75.36
Sand, Very Fine	No.200 (0.0750 mm)	4.8308	61.79

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	61.81
0.005 mm	18.96
0.001 mm	0.00

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454027
Lab Code: K1810948-014

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.2335	99.33
Sand, Coarse	No.40 (0.425 mm)	1.1325	96.11
Sand, Medium	No.60 (0.250 mm)	2.1535	89.97
Sand, Fine	No.140 (0.106 mm)	3.5200	79.95
Sand, Very Fine	No.200 (0.0750 mm)	3.6809	69.46

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	63.62
0.005 mm	15.51
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454028
Lab Code: K1810948-015

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.78
Gravel (9.50 mm)	No.3/8"(9.50 mm)	2.3943	95.24
Gravel, Medium	No.4 (4.75 mm)	1.8607	91.71
Gravel, Fine	No.10 (2.00 mm)	1.8462	88.21
Sand, Very Coarse	No.20 (0.850 mm)	1.4855	85.38
Sand, Coarse	No.40 (0.425 mm)	12.9206	60.71
Sand, Medium	No.60 (0.250 mm)	16.8664	28.51
Sand, Fine	No.140 (0.106 mm)	5.5070	18.00
Sand, Very Fine	No.200 (0.0750 mm)	1.1113	15.88

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	18.25
0.005 mm	7.88
0.001 mm	1.68

MW 12-3-18

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454037
Lab Code: K1810948-016

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0276	99.92
Sand, Coarse	No.40 (0.425 mm)	0.0556	99.76
Sand, Medium	No.60 (0.250 mm)	0.0503	99.61
Sand, Fine	No.140 (0.106 mm)	0.1979	99.04
Sand, Very Fine	No.200 (0.0750 mm)	0.4761	97.67

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	90.27
0.005 mm	41.54
0.001 mm	12.43

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810948
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/14/2018

Particle Size Determination
ASTM D422

Sample Name: 18454038
Lab Code: K1810948-017

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.97
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.2739	99.54
Gravel, Medium	No.4 (4.75 mm)	0.2642	99.13
Gravel, Fine	No.10 (2.00 mm)	0.3418	98.60
Sand, Very Coarse	No.20 (0.850 mm)	4.0825	92.21
Sand, Coarse	No.40 (0.425 mm)	12.1931	73.13
Sand, Medium	No.60 (0.250 mm)	22.8269	37.41
Sand, Fine	No.140 (0.106 mm)	18.7512	8.06
Sand, Very Fine	No.200 (0.0750 mm)	0.5712	7.17

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	15.79
0.005 mm	1.07
0.001 mm	0.00

Mar 12-318



ecology and environment, inc.

Global Environmental Specialists

720 Third Avenue, Suite 1700

Seattle, Washington 98104

Tel: (206) 624-9537, Fax: (206) 621-9832

MEMORANDUM

DATE: November 27, 2018

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, WA *MW*

SUBJ: **Data Quality Assurance Review, South Rivergate Pond Site, Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data quality assurance review of 21 sediment samples collected from the South Rivergate Pond site in Portland, Oregon, has been completed. Grain size (ASTM Method D422) analyses were performed by ALS Environmental, Inc., Kelso, Washington. All sample analyses were evaluated following EPA's Stage 2B and/or 4 Data Validation Manual Process (S2B/4VM).

The samples were numbered:

18454000	18454001	18454002	18454003
18454004	18454010	18454011	18454012
18454016	18454021	18454022	18454023
18454025	18454026	18454029	18454030
18454031	18454032	18454033	18454034
18454036			

Data Qualifications:

The samples were collected between November 5 and 7, 2018, and were analyzed on November 12, 2018. No issues were noted in the laboratory case narrative.

A total of 252 results were validated in this data memorandum. No sample results were qualified as estimated quantities (J) based on duplicate precision outliers or incorrect sample containers. No sample results were rejected (R).

The overall usefulness of the data is based on the criteria outlined in the Site-Specific Sampling Plan and/or Sampling and Quality Assurance Plan, the EPA Region 10 Emergency Management Program SOG 144E Analytical Data Validation, 2012, and the analytical method. Based upon the information provided, the data are acceptable for use with the above stated data qualifications.

Data Qualifiers and Definitions

U - The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/5/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454000
Lab Code: K1810962-001

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0715	99.79
Sand, Coarse	No.40 (0.425 mm)	0.5914	98.05
Sand, Medium	No.60 (0.250 mm)	0.7409	95.87
Sand, Fine	No.140 (0.106 mm)	0.6665	93.91
Sand, Very Fine	No.200 (0.0750 mm)	0.5006	92.43

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	90.00
0.005 mm	41.67
0.001 mm	12.80

11-27-18

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/5/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454001
Lab Code: K1810962-002

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.1589	99.49
Sand, Coarse	No.40 (0.425 mm)	0.9454	96.45
Sand, Medium	No.60 (0.250 mm)	1.4790	91.69
Sand, Fine	No.140 (0.106 mm)	0.7287	89.34
Sand, Very Fine	No.200 (0.0750 mm)	0.2398	88.57

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	87.57
0.005 mm	43.81
0.001 mm	17.68

ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/5/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454002
Lab Code: K1810962-003

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0867	99.73
Sand, Coarse	No.40 (0.425 mm)	0.7833	97.33
Sand, Medium	No.60 (0.250 mm)	1.1429	93.83
Sand, Fine	No.140 (0.106 mm)	0.6796	91.75
Sand, Very Fine	No.200 (0.0750 mm)	0.2448	91.00

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	91.09
0.005 mm	47.44
0.001 mm	21.37

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ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/5/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454003
Lab Code: K1810962-004

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.2426	99.30
Sand, Coarse	No.40 (0.425 mm)	2.6193	91.76
Sand, Medium	No.60 (0.250 mm)	3.5950	81.42
Sand, Fine	No.140 (0.106 mm)	2.7285	73.56
Sand, Very Fine	No.200 (0.0750 mm)	1.7334	68.57

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	65.76
0.005 mm	28.36
0.001 mm	6.02

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ALS Group USA, Corp.
dba ALS Environmental
Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/5/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454004
Lab Code: K1810962-005

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4" (19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8" (9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.3298	99.06
Sand, Coarse	No.40 (0.425 mm)	5.9202	82.19
Sand, Medium	No.60 (0.250 mm)	12.0188	47.94
Sand, Fine	No.140 (0.106 mm)	4.7999	34.26
Sand, Very Fine	No.200 (0.0750 mm)	1.1803	30.89

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	30.20
0.005 mm	8.52
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454010
Lab Code: K1810962-006

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.2233	99.27
Sand, Coarse	No.40 (0.425 mm)	0.2027	98.61
Sand, Medium	No.60 (0.250 mm)	0.4035	97.29
Sand, Fine	No.140 (0.106 mm)	3.2683	86.62
Sand, Very Fine	No.200 (0.0750 mm)	1.6665	81.18

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	78.50
0.005 mm	32.89
0.001 mm	5.65

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454011
Lab Code: K1810962-007

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.1677	99.47
Sand, Coarse	No.40 (0.425 mm)	0.5079	97.87
Sand, Medium	No.60 (0.250 mm)	3.4401	87.02
Sand, Fine	No.140 (0.106 mm)	5.4681	69.77
Sand, Very Fine	No.200 (0.0750 mm)	0.4187	68.45

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	65.04
0.005 mm	23.38
0.001 mm	0.00

MW 11-27-18

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454012
Lab Code: K1810962-008

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0606	99.83
Sand, Very Coarse	No.20 (0.850 mm)	0.7873	97.53
Sand, Coarse	No.40 (0.425 mm)	0.9174	94.85
Sand, Medium	No.60 (0.250 mm)	1.6000	90.18
Sand, Fine	No.140 (0.106 mm)	2.3814	83.23
Sand, Very Fine	No.200 (0.0750 mm)	0.5073	81.75

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	82.36
0.005 mm	56.28
0.001 mm	40.70

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/7/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454016
Lab Code: K1810962-009

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.1327	99.63
Sand, Very Coarse	No.20 (0.850 mm)	0.0843	99.39
Sand, Coarse	No.40 (0.425 mm)	1.4360	95.30
Sand, Medium	No.60 (0.250 mm)	3.1810	86.24
Sand, Fine	No.140 (0.106 mm)	2.2018	79.97
Sand, Very Fine	No.200 (0.0750 mm)	1.4613	75.81

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	71.25
0.005 mm	27.84
0.001 mm	1.91

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454021
Lab Code: K1810962-010

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0094	99.97
Sand, Very Coarse	No.20 (0.850 mm)	0.1078	99.66
Sand, Coarse	No.40 (0.425 mm)	0.2292	99.00
Sand, Medium	No.60 (0.250 mm)	0.2042	98.41
Sand, Fine	No.140 (0.106 mm)	1.6381	93.67
Sand, Very Fine	No.200 (0.0750 mm)	1.9642	87.98

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	80.61
0.005 mm	31.89
0.001 mm	2.78

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454022
Lab Code: K1810962-011

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.99
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	99.99
Gravel, Medium	No.4 (4.75 mm)	0.0987	99.78
Gravel, Fine	No.10 (2.00 mm)	0.1741	99.39
Sand, Very Coarse	No.20 (0.850 mm)	0.4849	98.15
Sand, Coarse	No.40 (0.425 mm)	0.9995	95.59
Sand, Medium	No.60 (0.250 mm)	1.4798	91.81
Sand, Fine	No.140 (0.106 mm)	8.1337	71.01
Sand, Very Fine	No.200 (0.0750 mm)	7.7147	51.28

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	56.39
0.005 mm	14.07
0.001 mm	0.00

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454023
Lab Code: K1810962-012

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.91
Gravel (9.50 mm)	No.3/8"(9.50 mm)	19.7947	68.98
Gravel, Medium	No.4 (4.75 mm)	4.6144	61.77
Gravel, Fine	No.10 (2.00 mm)	2.1017	58.48
Sand, Very Coarse	No.20 (0.850 mm)	5.3320	50.11
Sand, Coarse	No.40 (0.425 mm)	9.9852	34.42
Sand, Medium	No.60 (0.250 mm)	10.9255	17.26
Sand, Fine	No.140 (0.106 mm)	4.6523	9.95
Sand, Very Fine	No.200 (0.0750 mm)	1.3093	7.89

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	9.06
0.005 mm	1.89
0.001 mm	0.00

MW 11-27-18

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

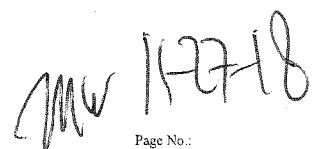
Sample Name: 18454025
Lab Code: K1810962-013

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4" (19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8" (9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0506	99.85
Sand, Coarse	No.40 (0.425 mm)	0.0704	99.64
Sand, Medium	No.60 (0.250 mm)	0.1680	99.15
Sand, Fine	No.140 (0.106 mm)	0.5609	97.51
Sand, Very Fine	No.200 (0.0750 mm)	0.6087	95.72

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	91.40
0.005 mm	44.95
0.001 mm	17.21


Page No.:

ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454026
Lab Code: K1810962-014

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.92
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	99.92
Gravel, Medium	No.4 (4.75 mm)	1.5634	96.48
Gravel, Fine	No.10 (2.00 mm)	0.8224	94.67
Sand, Very Coarse	No.20 (0.850 mm)	2.1765	89.83
Sand, Coarse	No.40 (0.425 mm)	6.9631	74.35
Sand, Medium	No.60 (0.250 mm)	8.9082	54.53
Sand, Fine	No.140 (0.106 mm)	6.3417	40.43
Sand, Very Fine	No.200 (0.0750 mm)	4.0148	31.49

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	31.69
0.005 mm	4.27
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454029
Lab Code: K1810962-015

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0588	99.83
Sand, Coarse	No.40 (0.425 mm)	0.4122	98.66
Sand, Medium	No.60 (0.250 mm)	0.4419	97.39
Sand, Fine	No.140 (0.106 mm)	1.8166	92.21
Sand, Very Fine	No.200 (0.0750 mm)	2.8960	83.94

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	74.42
0.005 mm	23.50
0.001 mm	0.00

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454030
Lab Code: K1810962-016

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.0339	99.90
Sand, Coarse	No.40 (0.425 mm)	0.1329	99.52
Sand, Medium	No.60 (0.250 mm)	0.1427	99.10
Sand, Fine	No.140 (0.106 mm)	0.7036	97.07
Sand, Very Fine	No.200 (0.0750 mm)	1.6528	92.29

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	82.51
0.005 mm	32.46
0.001 mm	2.57

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

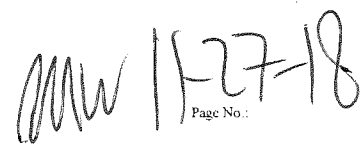
Sample Name: 18454031
Lab Code: K1810962-017

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.1192	99.66
Sand, Very Coarse	No.20 (0.850 mm)	0.0846	99.42
Sand, Coarse	No.40 (0.425 mm)	0.0689	99.22
Sand, Medium	No.60 (0.250 mm)	0.0586	99.06
Sand, Fine	No.140 (0.106 mm)	0.6823	97.10
Sand, Very Fine	No.200 (0.0750 mm)	1.6490	92.37

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	83.55
0.005 mm	32.70
0.001 mm	2.33

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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454032
Lab Code: K1810962-018

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	99.94
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	99.94
Gravel, Medium	No.4 (4.75 mm)	0.0000	99.94
Gravel, Fine	No.10 (2.00 mm)	0.1038	99.63
Sand, Very Coarse	No.20 (0.850 mm)	0.1165	99.28
Sand, Coarse	No.40 (0.425 mm)	0.0920	99.00
Sand, Medium	No.60 (0.250 mm)	0.1268	98.62
Sand, Fine	No.140 (0.106 mm)	1.7974	93.20
Sand, Very Fine	No.200 (0.0750 mm)	2.2940	86.29

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	78.49
0.005 mm	28.60
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454033
Lab Code: K1810962-019

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0000	100.00
Sand, Very Coarse	No.20 (0.850 mm)	0.1937	99.38
Sand, Coarse	No.40 (0.425 mm)	0.3277	98.32
Sand, Medium	No.60 (0.250 mm)	0.5561	96.53
Sand, Fine	No.140 (0.106 mm)	2.2341	89.32
Sand, Very Fine	No.200 (0.0750 mm)	1.8396	83.39

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	76.16
0.005 mm	27.47
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454034
Lab Code: K1810962-020

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0329	99.90
Sand, Very Coarse	No.20 (0.850 mm)	0.0247	99.82
Sand, Coarse	No.40 (0.425 mm)	0.0531	99.64
Sand, Medium	No.60 (0.250 mm)	0.1204	99.25
Sand, Fine	No.140 (0.106 mm)	1.2659	95.11
Sand, Very Fine	No.200 (0.0750 mm)	2.0085	88.54

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	79.40
0.005 mm	24.64
0.001 mm	0.00

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ALS Group USA, Corp.
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Analytical Report

Client: Ecology And Environment, Inc.
Project: SFP-141A
Sample Matrix: Sediment

Service Request: K1810962
Date Collected: 11/6/2018
Date Received: 11/8/2018
Date Analyzed: 11/12/2018

Particle Size Determination
ASTM D422

Sample Name: 18454036
Lab Code: K1810962-021

Gravel and Sand
(Sieve Analysis)

Description	Sieve Size	Weight (g)	Percent Passing
Gravel (19.0 mm)	No.3/4"(19.0 mm)	0.0000	100.00
Gravel (9.50 mm)	No.3/8"(9.50 mm)	0.0000	100.00
Gravel, Medium	No.4 (4.75 mm)	0.0000	100.00
Gravel, Fine	No.10 (2.00 mm)	0.0065	99.98
Sand, Very Coarse	No.20 (0.850 mm)	0.0388	99.85
Sand, Coarse	No.40 (0.425 mm)	0.0531	99.67
Sand, Medium	No.60 (0.250 mm)	0.3924	98.36
Sand, Fine	No.140 (0.106 mm)	5.0537	81.52
Sand, Very Fine	No.200 (0.0750 mm)	3.3184	70.46

Silt and Clay
(Hydrometer Analysis)

Particle Diameter	Percent Passing
0.074 mm	65.43
0.005 mm	14.54
0.001 mm	0.00

mw 11-27-18
Page No.:



ecology and environment, inc.

Global Environmental Specialists

720 Third Avenue, Suite 1700

Seattle, Washington 98104

Tel: (206) 624-9537, Fax: (206) 621-9832

MEMORANDUM

DATE: February 5, 2019

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, Washington *MW*

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

SUBJ: Organic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon

REF TO: TO-27-TI-SS1 PAN: 1004530.0027.001.01

The data summary check of 38 sediment samples collected from the South Rivergate Pond site located in Portland, Oregon, has been completed. Analyses for Total Organic Carbon (PSEP TOC Method) were performed at the USEPA Manchester Environmental Laboratory, Port Orchard, Washington.

The samples were numbered:

18454000	18454001	18454002	18454003	18454004	18454005	18454006
18454007	18454008	18454009	18454010	18454011	18454012	18454013
18454014	18454015	18454016	18454017	18454018	18454019	18454020
18454021	18454022	18454023	18454024	18454025	18454026	18454027
18454028	18454029	18454030	18454031	18454032	18454033	18454034
18454036	18454037	18454038				

No discrepancies were noted.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Inorganic Results from the USEPA Region 10 Laboratory

PROJECT NAME: South Rivergate Pond Site Inspection

PROJECT CODE: SFP-141A

FROM: Gerald Dodo, Chemistry Supervisor
Office of Environmental Review and Assessment
USEPA Region 10 Laboratory

TO: Ken Marcy, Project Manager
Office of Environmental Cleanup,
USEPA Region 10

CC: Derek Pulvino, E&E

I have authorized release of this data package. Attached you will find the Total Organic Carbon results for the South Rivergate Pond Site Inspection project for the sediment samples received on 11/09/2018. For further information regarding the attached data, please contact Katie Adams at 360-871-8748.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

QUALITY ASSURANCE MEMORANDUM
FOR INORGANIC CHEMICAL ANALYSES

Date: January 31, 2019

To: Ken Marcy, Project Manager
Office of Environmental Cleanup, Assessment and Brownfields Unit, US EPA Region 10

From: Katie Adams, Chemist
Office of Environmental Review and Assessment, US EPA Region 10 Laboratory

Subject: Quality Assurance Review of South Rivergate Pond Site Inspection
For Total Organic Carbon

Project Code: SFP-141A
Account Code: 2019T10P000DD210QYLA00

CC: Derek Pulvino, E&E

The following is a quality assurance review of the results of the analysis of 38 sediment samples for Total Organic Carbon. These samples were submitted for the South Rivergate Pond Site Inspection Project. The analyses were performed by EPA chemists at the US EPA Region 10 Laboratory in Port Orchard, WA, following US EPA and Laboratory guidelines.

This review was conducted for the following samples:

18454000	18454001	18454002	18454003	18454004	18454005	18454006
18454007	18454008	18454009	18454010	18454011	18454012	18454013
18454014	18454015	18454016	18454017	18454018	18454019	18454020
18454021	18454022	18454023	18454024	18454025	18454026	18454027
18454028	18454029	18454030	18454031	18454032	18454033	18454034
18454036	18454037	18454038				

Data Qualifications

Comments below refer to the quality control specifications outlined in the Laboratory's current Quality Assurance Manual, Standard Operating Procedures (SOPs) and the Quality Assurance Project Plan (QAPP). No excursions were required from the method Standard Operating Procedure.

All measures of quality control met Laboratory/QAPP criteria.

The Region 10 Laboratory's Quality System has been accredited to the standards of The NELAC Institute (TNI) and ISO 17025:2005.

1. Sample Transport and Receipt

Upon sample receipt, all conditions met Laboratory/QAPP requirements for this project.

2. Sample Holding Times

The concentration of an analyte in a sample or sample extract may increase or decrease over time depending on the nature of the analyte. For this reason, holding time limits are recommended for samples. The samples covered by this review met method holding time recommendations.

12. Definitions

Accuracy – the degree of conformity of a measured or calculated quantity to its actual value.

Duplicate Analysis – when a duplicate of a sample (DU), a matrix spike (MSD), or a laboratory control sample (LCS) is analyzed, it is possible to use the comparison of the results in terms of relative percent difference (RPD) to calculate precision.

Laboratory Control Sample (LCS) – a clean matrix spiked with known quantities of analytes. The LCS is processed with samples through every step of preparation and analysis. Measuring percent recovery of each analyte in the LCS provides a measurement of accuracy for the analyte in the project samples. A laboratory control sample is prepared and analyzed at a frequency no less than one for every 20 project samples.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) – Sample analyses performed to provide information about the effect of the sample matrix on analyte recovery and measurement within the project samples. To create the MS/MSD, a project sample is spiked with known quantities of analyte and the percent recovery of the analyte is determined.

Method Blank – An analytical control that is carried through the entire analytical procedure. The method blank is used to define the level of laboratory background and reagent contamination. A method blank is prepared and analyzed for every batch of samples at a minimum frequency of one per every 20 samples. To produce unqualified data, the result of the method blank analysis is required to be less than the MRL and less than 10 times the amount of analyte found in any project sample.

Minimum Reporting Level (MRL) – the smallest measured concentration of a substance that can be reliably measured using a given analytical method.

Precision – the degree of mutual agreement or repeatability among a series of individual results.

Reference materials – Samples with analyte values that are homogeneous and well established. This allows the reference material to be used to assess the accuracy of the measurement method.

Relative Percent Difference – The difference between two sample results divided by their mean and expressed as a percentage.

US EPA Region 10 Laboratory

Multi-Sample Final Report



Project Code : SFP-141A

Site : SOUTH RIVERGATE POND SI

Contact : Ken Marcy

Account : 2019T10P000DD210QYLA00

Parameter(s): TOC

Analyte: *90064 - Total Organic Carbon

Weight Basis : Dry

Prep Method(s): PSEP-TOC - TOC in sediments by Puget Sound Estuarine Protocols

Analytical Method: PSEP-TOC - TOC in sediments by Puget Sound Estuarine Protocols

Target Analyte Results:

Sample	Information	Lab Matrix	Result	Unit	Qual.	Analysis Date	Dilution
18454000	sam SR01SD	Sediment	29800	mg/Kg		11/27/18	1
18454001	sam SR02SD	Sediment	42000	mg/Kg		11/27/18	1
18454002	sam SR03SD	Sediment	43400	mg/Kg		11/27/18	1
18454003	sam SR04SD	Sediment	27600	mg/Kg		11/27/18	1
18454004	sam SR05SD	Sediment	21200	mg/Kg		11/27/18	1
18454005	sam SR06SD	Sediment	15900	mg/Kg		11/27/18	1
18454006	sam SR07SD	Sediment	47500	mg/Kg		11/27/18	1
18454007	sam SR08SD	Sediment	26900	mg/Kg		11/27/18	1
18454008	sam SR09SD	Sediment	21000	mg/Kg		11/27/18	1
18454009	sam SR10SD	Sediment	37900	mg/Kg		11/27/18	1
18454010	sam SR11SD	Sediment	41700	mg/Kg		11/27/18	1
18454011	sam SR12SD	Sediment	30700	mg/Kg		11/27/18	1
18454012	sam SR13SD	Sediment	54000	mg/Kg		11/27/18	1
18454013	sam SR14SD	Sediment	35000	mg/Kg		11/27/18	1
18454014	sam SR15SD	Sediment	19100	mg/Kg		11/27/18	1
18454015	sam SR16SD	Sediment	29400	mg/Kg		11/27/18	1
18454016	sam SR17SD	Sediment	16300	mg/Kg		11/27/18	1
18454017	sam NW01SD	Sediment	32300	mg/Kg		11/27/18	1
18454018	sam NW02SD	Sediment	52100	mg/Kg		11/29/18	1
18454019	sam SC01SD	Sediment	29000	mg/Kg		11/29/18	1
18454020	sam SC02SD	Sediment	23000	mg/Kg		11/29/18	1
18454021	sam CS01SD	Sediment	5400	mg/Kg		11/29/18	1
18454022	sam CS02SD	Sediment	15100	mg/Kg		11/29/18	1
18454023	sam CS03SD	Sediment	11100	mg/Kg		11/29/18	1
18454024	sam CS04SD	Sediment	11800	mg/Kg		11/29/18	1
18454025	sam CS05SD	Sediment	6580	mg/Kg		11/29/18	1
18454026	sam CS06SD	Sediment	17500	mg/Kg		11/29/18	1
18454027	sam CS07SD	Sediment	25000	mg/Kg		11/29/18	1
18454028	sam CS08SD	Sediment	9100	mg/Kg		11/29/18	1
18454029	sam CS09SD	Sediment	3170	mg/Kg		11/29/18	1
18454030	sam CS10SD	Sediment	3360	mg/Kg		11/29/18	1
18454031	sam CS11SD	Sediment	2780	mg/Kg		11/29/18	1
18454032	sam CS12SD	Sediment	11000	mg/Kg		11/29/18	1
18454033	sam CS13SD	Sediment	12600	mg/Kg		11/29/18	1

MEMORANDUM

DATE: February 4, 2019

FROM: Mark Woodke, START-IV Chemist, E & E, Seattle, Washington

TO: Jeff Fetters, START-IV Project Manager, E & E, Seattle, WA

SUBJ: **Organic Data Summary Check, South Rivergate Pond Site,
Portland, Oregon**

REF: TO: TO-27-T1-SS1 PAN: 1004530.0027.001.01

The data summary check of 38 sediment samples collected from the South Rivergate Pond site located in Portland, Oregon, has been completed. Analyses for Total Organic Carbon (PSEP TOC Method) were performed at the USEPA Manchester Environmental Laboratory, Port Orchard, Washington.

The samples were numbered:

18454000	18454001	18454002	18454003	18454004	18454005	18454006
18454007	18454008	18454009	18454010	18454011	18454012	18454013
18454014	18454015	18454016	18454017	18454018	18454019	18454020
18454021	18454022	18454023	18454024	18454025	18454026	18454027
18454028	18454029	18454030	18454031	18454032	18454033	18454034
18454036	18454037	18454038				

No discrepancies were noted.

Manual/Electronic Data Review Results

Soil Semivolatile Organic Analysis	
Continuing Calibration Qualification Summary	
The following samples are associated with an opening or closing CCV with % difference exceeding criteria. Detected are qualified as estimated J. Nondetects are qualified as estimated UJ.	
Caprolactam – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
4,6-Dinitro-2-methylphenol – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
Hexachlorocyclopentadiene – JLD50 -> JLD53, JLD55, JLD56, JLD71, JLD76 -> JLD79, JLD81 -> JLD84	
Surrogate Qualification Summary	
The following undiluted samples have DMC recoveries less than the expanded minimum criteria. Detects are qualified as J. Non-detects are qualified as unusable R.	
1,4-Dioxane-d8 – JLD81, JLD82	
The following undiluted samples have DMC recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified J and nondetects are qualified as UJ.	
1,4-Dioxane-d8 – JLD54	
The following undiluted samples have DMC recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified J and nondetects are qualified as UJ.	
4-Chloroaniline-d4 – JLD50, JLD51, JLD53, JLD54 -> JLD56, JLD68, JLD72, JLD74, JLD78, JLD79, JLD81, JLD83, JLD84	
The following undiluted samples have DMC recoveries greater than the primary minimum criteria. Detects are qualified as J whereas nondetects are not qualified.	
Phenol-d5 – JLD76	
2-Chlorophenol-d4 – JLD68, JLD76	
2-Nitrophenol-d4 – JLD76	
Acenaphthylene-d8 – JLD76	
Pyrene-d10 – JLD68	
Detection Limit Qualification Summary	
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.	
Benzaldehyde – JLD72, JLD78	
Caprolactam – JLD50	
Acenaphthylene – JLD50 -> JLD52, JLD54 -> JLD56, JLD68	
Acenaphthene – JLD72, JLD74	
Fluorene – JLD72	

4,6-Dinitro-2-methylphenol – JLD74	
Phenanthrene – JLD50 -> JLD54, JLD56, JLD68, JLD73, JLD76 -> JLD78	
Anthracene – JLD50 -> JLD56, JLD68, JLD72, JLD74	
Di-n-butylphthalate – JLD73	
Fluoranthene – JLD50, JLD53, JLD54, JLD68, JLD72, JLD73, JLD76 -> JLD78, JLD82, JLD84	
Pyrene – JLD77, JLD78, JLD82 -> JLD84	
Butylbenzylphthalate – JLD76	
Benzo(a)anthracene – JLD50, JLD53, JLD54, JLD68, JLD72, JLD73, JLD76 -> JLD78	
Chrysene – JLD72, JLD73, JLD76 -> JLD78	
Bis(2-ethylhexyl)phthalate – JLD50 -> JLD52, JLD68, JLD71, JLD72, JLD74, JLD77, JLD78, JLD82 -> JLD84	
Benzo(b)fluoranthene – JLD72, JLD73, JLD76, JLD77, JLD78, JLD82, JLD84	
Benzo(k)fluoranthene – JLD50, JLD53 -> JLD55, JLD68, JLD71, JLD72, JLD76, JLD77	
Benzo(a)pyrene – JLD72, JLD73, JLD76 -> JLD78	
Indeno(1,2,3-cd)pyrene – JLD72, JLD73, JLD76 -> JLD78	
Benzo(g,h,i)perylene – JLD72, JLD73, JLD76 -> JLD78, JLD84	
Soil Semivolatile-SIM Organic Analysis	
Initial Calibration Qualification Summary	
The following samples are associated with an ICV with target analyte % difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.	
4-Methylphenol – JLD71, JLD79, JLD81 -> JLD84	
Continuing Calibration Qualification Summary	
The following samples are associated with an opening or closing CCV with % difference exceeding criteria. Detects are qualified as estimated J. Nondetects are qualified as estimated UJ.	
Pentachlorophenol – JLD71, JLD79, JLD81 -> JLD84	
Surrogate Qualification Summary	
The following samples have surrogate recoveries greater than the primary maximum criteria. Detects are qualified as estimated J. Nondetects are not qualified.	
Fluoranthene-d10 – JLD50, JLD50DL, JLD52DL, JLD56DL	
Detection Limit Qualification Summary	
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.	
Naphthalene – JLD53 -> JLD55, JLD68, JLD71 -> JLD74, JLD76, JLD77, JLD79, JLD82 -> JLD84	
2-Methylnaphthalene – JLD50 -> JLD55, JLD68, JLD71 -> JLD74, JLD76 -> JLD79, JLD82 -> JLD84	
Acenaphthylene – JLD71 -> JLD74, JLD76 -> JLD79, JLD82 -> JLD84	
Acenaphthene – JLD53 -> JLD56, JLD68, JLD71, JLD73, JLD76 -> JLD79, JLD82 -> JLD84	
Pentachlorophenol – JLD51, JLD52, JLD56, JLD68, JLD84	
Phenanthrene – JLD71, JLD79	

Anthracene – JLD71, JLD73, JLD77 -> JLD79, JLD82, JLD83
Fluoranthene – JLD81
Benzo(a)anthracene – JLD71, JLD79, JLD81
Chrysene – JLD81
Benzo(b)fluoranthene – JLD81
Benzo(k)fluoranthene – JLD78
Benzo(a)pyrene – JLD71, JLD81
Indeno(1,2,3-cd)pyrene – JLD71, JLD79
Benzo(g,h,i)perylene – JLD81
Soil Pesticide Organic Analysis
Surrogate Qualification Summary
The following samples have DMC recoveries greater than the primary maximum criteria but are less than or equal to the expanded maximum criteria. Detects are qualified as estimated J. Non-detects are not qualified.
Decachlorobiphenyl – JLD51
Target Analyte Qualification Summary
The following samples have result difference between the two columns greater than 25%. Detects are qualified J.
β-BHC – JLD51
δ-BHC – JLD51
γ-BHC – JLD56
Heptachlor – JLD51, JLD53, JLD56
Aldrin – JLD50 -> JLD53, JLD74
Heptachlor Epoxide – JLD50, JLD56, JLD74
Endosulfan I – JLD50 -> JLD54, JLD56
Dieldrin – JLD50 -> JLD56, JLD72 -> JLD74, JLD76, JLD77
4,4'-DDE – JLD50 -> JLD56, JLD72, JLD76, JLD84
Endrin – JLD50 -> JLD56, JLD76 -> JLD78
Endosulfan II – JLD51, JLD52
4,4'-DDD – JLD73, JLD76
Endosulfan Sulfate – JLD54, JLD74, JLD76
4,4'-DDT – JLD54, JLD72
Methoxychlor – JLD50 -> JLD54, JLD56, JLD68, JLD72, JLD74, JLD76, JLD77
Endrin Ketone – JLD51, JLD52
Endrin Aldehyde – JLD50 -> JLD54, JLD56
Cis-Chlordane – JLD50 -> JLD53, JLD74

Trans-Chlordane – JLD50 -> JLD56, JLD72, JLD74
The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit. Detects are qualified as estimated J.
α -BHC – JLD50 -> JLD52
β -BHC – JLD50 -> JLD52
δ -BHC – JLD51
γ -BHC – JLD56
Heptachlor – JLD51, JLD53, JLD56
Aldrin – JLD50, JLD52, JLD53
Heptachlor Epoxide – JLD56, JLD74
Endosulfan I – JLD50 -> JLD54, JLD56, JLD76, JLD77
Dieldrin – JLD55, JLD68, JLD72 -> JLD77
4,4'-DDE – JLD54, JLD72, JLD73, JLD77, JLD78, JLD83, JLD84
Endrin – JLD50 -> JLD54, JLD56, JLD76 -> JLD78
Endosulfan II – JLD51, JLD52
4,4'-DDD – JLD50, JLD53, JLD54, JLD68, JLD72 -> JLD74, JLD76 -> JLD78
Endosulfan Sulfate – JLD54, JLD55, JLD74, JLD76, JLD84
4,4'-DDT – JLD72, JLD74
Methoxychlor – JLD50 -> JLD56, JLD68, JLD72 -> JLD74, JLD76, JLD77
Endrin Ketone – JLD51, JLD52
Endrin Aldehyde – JLD50 -> JLD56, JLD76
Cis-Chlordane – JLD50 -> JLD53, JLD74
Trans-Chlordane – JLD55, JLD56, JLD72, JLD74
Soil PCB Organic Analysis
Surrogate Qualification Summary
The following samples have surrogate recoveries less than the primary minimum criteria but greater than or equal to the expanded minimum criteria. Detects are qualified as J. Nondetects are qualified as UJ.
Decachlorobiphenyl – JLD76
The following samples have surrogate recoveries greater than the expanded maximum criteria. Detects are qualified as estimated J. Nondetects are not qualified.
Tetrachloro-m-xylene – JLD76
Target Analyte Qualification Summary
The following samples have result difference between the two columns > 25%. Detects are not qualified.
Aroclor -1242 – JLD74
Aroclor-1254 – JLD50DL,JLD51DL,JLD52DL,JLD53DL,JLD54,JLD55,JLD56, JLD68,JLD72->JLD78