



January 23, 2017

Mr. Todd Davis  
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U.S. Environmental Protection Agency, Region 7  
11201 Renner Boulevard  
Lenexa, Kansas 66219

**Subject: Phase II Targeted Brownfields Assessment; Report Addendum  
Proposed National Geospatial Intelligence Agency, St. Louis, Missouri  
U.S. EPA Region 7, START 4, Contract No. EP-S7-13-06, Task Order No. 0002.019.021  
Task Monitor: Todd Davis, EPA Site Assessment Manager**

Dear Mr. Davis:

Tetra Tech, Inc. (Tetra Tech) is submitting the attached Phase II Targeted Brownfields Assessment (TBA) report addendum regarding the Proposed National Geospatial Intelligence Agency site in St. Louis, Missouri. The Phase II TBA report describes investigations to date to assess recognized environmental conditions specified in the Phase I Site Assessment report prepared by Environmental Operations, Inc., (EOI) in October 2015.

If you have any questions or comments, please contact the Project Manager at (816) 412-1784.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Adam Watkins'.

for Adam Watkins  
START Project Manager

A handwritten signature in blue ink, appearing to read 'Ted Faile'.

Ted Faile, PG, CHMM  
START Program Manager

Enclosures

cc: Debra Dorsey, START Project Officer (cover letter only)

**PHASE II TARGETED BROWNFIELDS ASSESSMENT REPORT ADDENDUM**  
**PROPOSED NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ST. LOUIS, MISSOURI**

**Superfund Technical Assessment and Response Team (START) 4 Contract**

**Contract No. EP-S7-13-06, Task Order No. 0002.019.021**

Prepared For:

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January 23, 2017

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## EXECUTIVE SUMMARY

The Tetra Tech, Inc. (Tetra Tech) Superfund Technical Assessment and Response Team (START) was tasked by the U.S. Environmental Protection Agency (EPA) Region 7 Superfund Division to conduct a Phase II Targeted Brownfields Assessment (TBA) of the Proposed National Geospatial Intelligence Agency (NGIA) site (the Site), northeast of Cass Avenue and Jefferson Avenue in St. Louis, Missouri. EPA's TBA program is designed to assist states, tribes, and local governments to minimize uncertainties regarding contamination often associated with Brownfields sites. Brownfields sites, as defined by EPA, are real properties at which expansion or redevelopment would be complicated by presence or potential presence of hazardous substances, pollutants, or contaminants. TBAs supplement and ally with other efforts under EPA's Brownfields Program to promote cleanup and redevelopment of Brownfields properties. The City of St. Louis, Missouri requested that EPA perform a Phase II Environmental Site Assessment (ESA) for hazardous substances in accordance with the Missouri Department of Natural Resources (MDNR) Brownfields/Voluntary Cleanup Program (BVCP). The MDNR BVCP specified locations for sampling and continued assessment during this TBA.

START conducted this Phase II TBA in accordance with the *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process*, ASTM International (ASTM) designation E1903-11, and otherwise in compliance with EPA's "All Appropriate Inquiries" Rule (AAI Rule) (40 *Code of Federal Regulations* [CFR] Part 312).

A previous Phase I ESA identified recognized environmental conditions (REC) that included petroleum/auto repair stations, dry cleaners, and chemical mixing, electroplating, and salvage operation facilities throughout the Site (Environmental Operations, Inc. 2015). A previous Phase II ESA of limited portions of the Site identified impacts on surface and subsurface soils primarily related to urban fill materials (SCI Engineering, Inc. [SCI] 2016).

Purposes of this Phase II TBA were to determine if historical activities at the Site had impacted soils and groundwater, as well as determine if historical activities at surrounding properties had impacted groundwater. During this investigation at the Site, soil and groundwater samples were collected for laboratory analysis, and results were compared to Missouri Risk-Based Corrective Action (MRBCA) Risk-Based Target Levels (RBTL). In addition, four geotechnical soil samples were collected to determine the soil type across the Site.

Findings and recommendations regarding the November 2016 Phase II TBA event are as follows:

- Based on detected metals concentrations in soil, elevated levels of arsenic and lead are present in surface and subsurface soils at parcels on the Site. Arsenic and lead levels are above RBTLs for residential sandy soils and above their average soil concentrations in St. Louis County. If future residential land use of the site is desired, extents of arsenic and lead contamination should be delineated, and remediation of the soil is recommended.
- At Parcels 152, 154, and 158, elevated levels of polycyclic aromatic hydrocarbons (PAH) were detected. At Parcel 152, benzo(a)pyrene was detected in surface soil at a concentration above the Default Target Level (DTL) and residential RBTL. At Parcel 154, benzo(a)anthracene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene were detected in surface soil at concentrations above their respective DTLs and residential RBTLs. Additionally, benzo(a)pyrene concentration exceeded the DTL, and residential and non-residential RBTLs. At Parcel 158, 2-methyl-naphthalene and naphthalene were detected in groundwater at concentrations above the DTL and residential RBTL. Based on exceedances at these parcels, additional sampling of media (to delineate extent of PAH concentrations of concern) and/or mitigating actions to prevent contact with PAH-impacted media may be desirable, depending on future use of the Site.
- Based on groundwater results at Parcel 158, elevated levels of the volatile organic compound (VOC) benzene are present. Concentrations of benzene in this medium exceeded the DTL and residential RBTL. Based on these exceedances, additional sampling of media (to delineate extent of benzene) and/or mitigating actions to prevent exposure to benzene-impacted media at the site may be desirable, depending on future use of the site.
- Based on the results of the GPR survey at three areas of the site (Parcels 156/157/158, 403/404/405, and 548/549/550), multiple underground storage tanks (UST) possibly are present at the site and may be contributing to elevated levels of contaminants detected in environmental samples collected during the Phase II TBA. Suggestion is to further investigate these areas to confirm presence of USTs. If presence of USTs is confirmed, appropriate removal and remediation are recommended.

## **1.0 INTRODUCTION**

The Tetra Tech, Inc. (Tetra Tech) Superfund Technical Assessment and Response Team (START) was tasked by the U.S. Environmental Protection Agency (EPA) Region 7 Superfund Division to conduct a Phase II Targeted Brownfields Assessment (TBA) of the Proposed National Geospatial Intelligence Agency (NGIA) site (the Site), northeast of Cass Avenue and Jefferson Avenue in St. Louis, Missouri (see Appendix A, Figure 1). EPA's TBA program is designed to assist states, tribes, and local governments to minimize uncertainties regarding contamination often associated with Brownfields sites. TBAs supplement and ally with other efforts under EPA's Brownfields Program to promote cleanup and redevelopment of Brownfields properties. The City of St. Louis, Missouri requested that EPA perform a Phase II Environmental Site Assessment (ESA) for hazardous substances in accordance with the Missouri Department of Natural Resources (MDNR) Brownfields/Voluntary Cleanup Program (BVCP). The MDNR BVCP specified locations for sampling and continued assessment during this TBA.

Uses of the Site, covering approximately 550 parcels and including 98 structures (see Appendix A, Figures 1 and 2), have been mostly residential, with some commercial/industrial usage. Primary purposes of the TBA, to occur prior to redevelopment of the Site, are as follows:

- Inspecting on-site structures for presence of asbestos-containing building materials (ACBM) and lead-based paint (LBP). Results of these inspections are conveyed in separate reports, and are not addressed in this report.
- Sampling surface soils, subsurface soils, and groundwater to assess potential impacts on the Site by hazardous substances.
- Collecting subsurface soil samples for geotechnical analysis to confirm soil types and conditions across the Site.

The following sections of this report addendum present and evaluate analytical results, discuss findings, and offer conclusions regarding Parcels 152, 154, 155, and 158 at the Site. Additionally, findings from three areas of the Site where ground penetrating radar (GPR) survey activities were conducted are presented and discussed. All information within this report addendum is intended to supplement the November 2016 Phase II TBA report.

## **2.0 PHASE II TARGETED BROWNFIELDS ASSESSMENT ACTIVITIES**

The following sections describe the scope of the Phase II TBA, methods applied, and field exploration. START members Adam Watkins and Josh Mellema conducted sampling during November 7-10, 2016.

### **2.1 SCOPE OF THE ASSESSMENT**

START conducted environmental sampling to determine if surface soil, subsurface soil, and/or groundwater had been impacted by historical activities at the Site. Phase II TBA activities were recorded in a site logbook (see Appendix C). Sampling proceeded in accordance with a Quality Assurance Project Plan (QAPP) approved by EPA in June 2016 (Tetra Tech 2016).

#### **2.1.1 Conceptual Site Model and Sampling Plan**

The QAPP was consistent with *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process*, ASTM International (ASTM) designation E1903-11 (ASTM 2011), and otherwise in compliance with EPA's "All Appropriate Inquiries" Rule (AAI Rule) (40 *Code of Federal Regulations* [CFR] Part 312). The proposed sampling scheme for collection of soil samples was biased/judgmental in accordance with the MRBCA Process for Petroleum Storage Tanks (MDNR 2013). START also implemented a biased/judgmental sampling scheme for collection of soil and water samples in accordance with the *Guidance for Performing Site Inspections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)*, Office of Solid Waste and Emergency Response (OSWER) Directive #9345.1-05, September 1992 (Tetra Tech 2016). Surface soil, subsurface soil, and groundwater samples were collected to identify contamination possibly present at the Site. Geotechnical samples were previously collected for grain size analysis to determine the predominant soil type across the site. An objective was to characterize possible historical releases to the environment prior to future development of the Site.

START collected 11 surface and 10 subsurface soil samples from direct-push technology (DPT) soil borings at Parcels 152, 154, 155, and 158 during November 2016 Phase II TBA activities. Four groundwater samples were collected at each of 11 soil boring locations (see Appendix A, Figure 2). Table 1 summarizes samples collected during the Phase II TBA and analyses performed. Sampling methods and activities are described in Section 2.2.

**TABLE 1**

**SUMMARY OF SAMPLES COLLECTED DURING PHASE II TBA ACTIVITIES  
PROPOSED NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ST. LOUIS, MISSOURI  
NOVEMBER 7-10, 2016**

Sample Description	Sample Type	Number of Samples	Analyses
Surface and subsurface soil from on-site DPT borings	Soil	21	VOCs, TPH-GRO, TPH-DRO/ORO, PAHs and RCRA metals; EPA Methods 5035/8260, 8270, 6010/7471
Groundwater from on-site DPT borings	Groundwater	4	VOCs, TPH-GRO, TPH-DRO/ORO, PAHs and Dissolved RCRA metals; EPA Methods 5035/8260, 8270, 6010/7470

Notes:

ASTM	ASTM International
EPA	U.S. Environmental Protection Agency
DPT	Direct-push technology
DRO	Diesel-range organics
GRO	Gasoline-range organics
ORO	Oil-range organics
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
TBA	Targeted Brownfields Assessment
TPH	Total petroleum hydrocarbons
VOC	Volatile organic compound

### **2.1.2 Chemical Testing Plan**

Laboratory analyses for chemical parameters were selected based on possibly present contaminants associated with historical uses of the Site and surrounding properties. All samples were submitted to the START-contracted laboratory, ALS Environmental (ALS), in Holland, Michigan, for analyses. The soil and groundwater samples were analyzed for volatile organic compounds (VOC), total petroleum hydrocarbons (TPH) – gasoline-range organics (GRO), TPH-diesel-range organics (DRO), TPH-oil-range organics (ORO), polycyclic aromatic hydrocarbons (PAH), and total Resource Conservation and Recovery Act (RCRA) metals (including mercury). All samples were analyzed according to standard operating procedures (SOP) and methods specified in the site-specific QAPP, which had been approved by EPA in June 2016. Appropriate containers and physical/chemical preservation techniques were employed during field activities to help ensure acquisition of representative analytical results.

### **2.1.3 Deviations from the QAPP**

Deviations from the QAPP and the rationale for these are as follows:

- The subsurface sample collected at P152-1 (6-9) was not analyzed due to sample containers being lost or stolen during shipment to the contacted laboratory.
- No soil samples were collected from Parcel 156 due to subsurface interference. The sample location was moved 50 feet southeast and collected within Parcel 158.
- Soil samples collected from Parcel 154 were labelled P155-4 (0-3) and P155-4 (7-10) instead of respectively labelled P154-1 (0-3) and P154-4 (7-10).

## **2.2 FIELD EXPLORATION AND METHODS**

The sections below summarize soil and groundwater sampling, as well as GPR survey activities during November 2016 Phase II TBA fieldwork activities.

### **2.2.1 Surface and Subsurface Soil Sampling**

During the November 2016 event, soil samples were collected at four parcels (152, 154, 155, and 158; see Attachment 1). Each DPT borehole was advanced by use of a Geoprobe® 4-foot-long Macro-Core® sampler fitted with a disposable polyvinyl chloride (PVC) liner. Soil samples were collected in accordance with Region 7 EPA SOP 4230.07: Geoprobe Operations. A surface soil sample (0-3 feet below ground surface [bgs]) was collected at each boring location. Subsurface soil samples were collected at various depths between 3 and 20 feet bgs based on photoionization detector (PID) readings or other indications of contamination (visibility or odor). A hand-held PID was used to screen each 4-foot core interval for volatile organics, and a sample was collected within the interval inducing the highest PID reading or indicating other evidence of contamination. If no elevated PID readings or other signs of contamination were noted, a sample was collected at the base of the boring. Pertinent data, including PID readings and sample locations, were recorded on soil boring logs (see Appendix E) and in the field log book (see Appendix C). In addition, photo documentation of soil sampling activities was recorded (see Appendix F). All soil samples were stored in coolers maintained at temperature at or below 4 degrees Celsius (°C) until submitted to the START-contracted laboratory ALS in Holland, Michigan, for analyses.

### **2.2.2 Groundwater Sampling**

During the November 2016 event, groundwater samples were collected from temporary monitoring wells on the Site (Parcels 152, 154, and 158; see Attachment 1). At soil boring locations where groundwater

was encountered, START collected groundwater samples using a Geoprobe Screen Point 15 sampling apparatus equipped with a reusable, 4-foot-long, stainless steel screen. After deployment of the screen at the bottom of the boring, START collected a sample of groundwater by decanting the water into sample containers after its flow through disposable polyethylene tubing connected to a peristaltic pump placed at the depth of collection. The portion of the groundwater sample to undergo analysis for VOCs and TPH-GRO was collected into three 40-mL vials preserved with hydrochloric acid (HCl). The portion of the sample to be analyzed for PAHs, TPH-DRO, and TPH-ORO was collected in 1-liter amber glass jugs. The portion of the sample to be analyzed for dissolved RCRA metals and mercury was collected into one 250-milliliter (mL) plastic bottle preserved with nitric acid (HNO<sub>3</sub>). Pertinent data, including sample locations and depths of samples, were recorded in the field log book (see Appendix C). In addition, photo documentation of groundwater sampling activities was recorded (see Appendix F). All groundwater samples were stored in coolers maintained at temperature at or below 4 °C until submitted to the START-contracted laboratory ALS in Holland, Michigan, for analyses.

### **2.2.3 Ground Penetrating Radar Survey**

During the November 2016 event, START contracted Baker-Peterson, a private utility-locating service, to conduct GPR investigations of the subsurface at three areas on the Site (Parcels 156/157/158, 403/404/405, and 548/549/550; see Attachment 1). START recorded pertinent GPR data in the field log book (see Appendix C). In addition, photo documentation of GPR survey activities was recorded (see Appendix F).

### **2.2.4 Quality Control Sampling**

One aqueous rinsate blank sample was submitted for VOCs, PAHs, TPH-GRO, TPH-DRO/ORO, and RCRA metals (including mercury) analyses. One aqueous and two soil trip blank samples were submitted for TPH-GRO and VOCs analyses.

### **3.0 DATA VERIFICATION, VALIDATION, AND QUALITY ASSESSMENT**

The quality assurance (QA) objective for this project was to provide valid data of known and documented quality. As such, laboratory data packages from the all Phase II TBA sampling events were verified and validated by a qualified Tetra Tech chemist to identify readily apparent problems and quality control (QC) deficiencies. Copies of the November 2016 event laboratory data packages are in Appendix D, and complete data verification and validation reports are in Appendix G. This section presents significant findings of START's data verification and validation, and discusses overall data quality and usability with respect to data quality objectives (DQO) established in the QAPP developed by START in 2016. Specific DQOs are discussed in terms of accuracy, precision, completeness, representativeness, and comparability.

#### **3.1 ACCURACY AND PRECISION**

Accuracy for this project is defined as the ratio, expressed as a percentage, of a measured value to a true or reference value. The analytical component of accuracy is expressed as percent recovery, based on analyses of laboratory-prepared spike samples. Accuracy is estimated by calculating percent recoveries from laboratory matrix spike/matrix spike duplicate (MS/MSD) samples and from laboratory control samples (LCS). MS/MSD analyses of samples from other sites were not evaluated.

Precision for this project is defined as a measure of agreement among individual measurements of laboratory-prepared duplicate samples. Precision is estimated by analyzing duplicate MS samples or duplicate LCSs, comparing results with those from the corresponding original samples or amount spiked, and calculating the relative percent difference (RPD) between results from each duplicate pair.

Regarding analyses of these samples for organics, individual sample accuracy is measured by use of one to four surrogate compounds spiked into each sample. Percent recoveries are calculated. No comparable controls are applied to analyses for metals.

##### **3.1.1 Volatile Organic Compounds**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory:

In most soil samples analyzed for VOCs, including analyses of MS/MSD samples, recoveries of one of the four surrogates, dibromofluoromethane, were below the laboratory's established limits of 85 to 115 percent. Most recoveries were in the range 30 to 50 percent. This effect appears to be the result of



interactions between the trisodium phosphate (TSP) used as a preservative and that surrogate. No qualifications were applied for these irregularities. All other VOC surrogate recoveries were within limits.

Most other VOC accuracy and precision indicators were well within their acceptable limits. One soil LCS yielded an excessive recovery of 1,2-dibromoethane, and one water LCS yielded an excessive recovery of 1,2-dichloroethane. Neither analyte was detected in associated field samples, so no qualifications were applied.

The MSD analysis of sample P151-2 (0-2) yielded fully acceptable recoveries, but the accompanying MS analysis yielded recoveries about twice those, most of which were over their acceptable limits. Therefore, all RPDs were well above their limits. These results appear to be due to a laboratory error, with the MS sample double-spiked. No qualifications were applied.

MS/MSD analyses of sample P531-20(18-20) yielded low recoveries of bromomethane (11 and 16 percent, versus limits of 30 to 160 percent). That analyte was not detected in the unspiked sample, so the reporting limit (RL) for that sample was qualified as estimated and flagged “UJ” on the parent sample.

Tetrachloroethene yielded recoveries of 132 and 147 percent (versus limits of 64 to 140 percent), and also was not detected in the unspiked sample. The average recovery was acceptable, so no further qualifications were applied. Similarly, MS/MSD analyses of samples P32-1 (15-17) and P405-1 (18-20) yielded excessive recoveries of acetone and bromomethane, and those performed on sample P545-5 (0-3) yielded excessive recoveries of bromomethane. Neither analyte was detected in the unspiked samples, so, again, no qualifications were applied. In contrast, MS/MSD analyses of sample P149-2 (0-3) yielded recoveries below their limits of more than half of the spiked analytes, apparently due to matrix interference from the relatively high concentrations of the heavier total petroleum hydrocarbons (TPH), diesel-range organics (DRO), and oil-range organics (ORO). Therefore, all VOC analytes for that sample and gasoline-range organics (GRO) not spiked in that sample for MS/MSD analyses were qualified as estimated, probably biased low, and flagged “J-” or “UJ” as appropriate. MS/MSD analyses of samples P155-4 (0-3) and P152-2 (0-3) yielded excessive recoveries, excessive RPDs, or both, for a few analytes. None of the affected analytes was detected in the unspiked sample, so no qualifications were applied. Finally, MS/MSD analyses of sample P158-3 yielded recoveries of 1,2-dibromoethane at 90 and 87 percent, versus limits of 90 to 195 percent. The nondetected result for that analyte in that sample was qualified as estimated and flagged “UJ.”

Overall data quality is acceptable, with qualification due to the inherent nature of the soil samples. All data are usable as qualified for their intended purposes.

### **3.1.2 Polycyclic Aromatic Hydrocarbons**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory.

All surrogate recoveries and LCS results and almost all MS/MSD results were within their acceptable limits.

One exception involved MS/MSD analyses of sample P150-1 (0-3). The MS sample yielded recoveries below limits of nine of the 18 spiked analytes, and excessive recoveries of two, while the MSD sample yielded low recoveries of one and high recoveries of seven. Therefore seven analytes yielded excessive RPDs. These irregularities appear to have resulted from heterogeneous distributions of the various analytes within the sample matrix. All detected semivolatile organic compound (SVOC) analytes in sample P150-1 (0-3) were qualified as estimated and flagged "J." A similar mixed picture was evident in results of MS/MSD analyses of sample P155-4 (0-3), with more recoveries outside limits (some above, some below), and fewer RPD irregularities. Therefore, all detected SVOC analytes in sample P155-4 (0-3) were also qualified as estimated and flagged "J."

In MS/MSD analyses of sample P424-1 (0-3), the MS sample yielded low recoveries of fluoranthene and three other analytes, while the MSD sample yielded a low recovery only of fluoranthene. Therefore, the fluoranthene result from that sample was qualified as estimated, probably biased low, and flagged "J-". Average recoveries of the other three analytes and all RPDs were acceptable, so no further qualifications were applied. Regarding the aqueous MS/MSD analyses of sample P158-3, recoveries of 2-methylnaphthalene could not be determined because its unspiked concentration was well above the spike level. No qualifications were applied for that data gap. In addition, excess recoveries of several other SVOCs apparently were due to matrix interference from non-analytes because none of the affected compounds was detected in the unspiked sample. Again, no qualifications were applied.

Overall data quality is acceptable, with few qualifications. All data are usable as qualified for their intended purposes.

### **3.1.3 Polychlorinated Biphenyls**

The following findings of START's data verification and validation resulted in no data qualification beyond that applied by the analytical laboratory.

All surrogate recoveries, LCS results, and MS/MSD results were within limits. No irregularities were detected and no qualifications were applied.

Overall data quality is acceptable, with no qualifications added. All data are usable as reported for their intended purposes.

### **3.1.4 Total Petroleum Hydrocarbons**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory:

Almost all surrogate recoveries, all LCS results (including duplicate LCS results used in lieu of MS/MSD analyses), and many MS/MSD results were within limits.

In a few soil samples with high GRO concentrations, the surrogate (toluene-d8) yielded recoveries slightly above QC limits, apparently due to matrix interference from the GRO. No qualifications were applied. Moreover, a few soil samples yielded excessive recoveries of the surrogate (4-terphenyl-d14) used for the DRO/ORO analyses. However, the same surrogate yielded fully acceptable recoveries in the SVOC analyses. Again, no qualifications were applied.

Regarding the MS/MSD analyses of sample P160-1 (0-3), ORO concentration was more than four times the amount of the spike, so recoveries could not be reliably determined. All other results were within acceptable range, so no qualifications were applied. However, in the analyses of sample P407-2 (0-3), DRO and ORO recoveries were below their acceptable range, indicating significant matrix interference from the soil matrix. DRO and ORO results from that sample were qualified as estimated, probably biased low, and flagged "J-". Regarding MS/MSD analyses of sample P155-4 (0-3), ORO (but not DRO) recoveries were negative, far below the acceptable range. Therefore, the ORO concentration in that sample was similarly qualified. Similar irregularities may be assumed in other samples with a similar matrix. Regarding MS/MSD analyses of sample P158-3, recoveries of DRO were 37 and 53 percent, versus limits of 44 to 116 percent. The average recovery was acceptable, so no qualifications were applied.

Overall data quality is acceptable, with few qualifications. All data are usable as qualified for their intended purposes.

### **3.1.5 Metals**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory.

All LCS results and most MS/MSD results were within limits. One exception was MS/MSD analyses of sample P545-3 (13-50). Barium recoveries could not be determined because the unspiked sample contained much more than the spikes. All other results, including the RPD for barium, were within their limits, so no qualifications were applied. In MS/MSD analyses of sample P155-4 (0-3), barium, lead, and mercury recoveries could not be determined for the same reason. And most other results for those metals were within limits, so no qualifications were applied. However, chromium recoveries were 126 and 198 percent, versus limits of 75 to 125 percent—apparently due to heterogeneity in the chromium distribution in that sample; so chromium concentration in sample P155-4 (0-3) was qualified as estimated and flagged “J.”

Overall data quality is acceptable, with no qualifications added. All data are usable as reported for their intended purposes.

## **3.2 REPRESENTATIVENESS**

Representativeness of collected samples is facilitated by establishing and following criteria and procedures identified in the QAPP, which was designed based on the historical site information and objectives therein. START implemented the QAPP as described in Section 2.0.

Representativeness also is assessed by use of QC samples, especially field and laboratory (method) blanks. Additional details and formulas are provided in the QAPP. The following subsections discuss this assessment.

### **3.2.1 Volatile Organic Compounds**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory.

Two aqueous trip blanks yielded low (less than the RL) concentrations of chloroform. No chloroform was detected in the accompanying samples, so no qualifications were applied. Two soil trip blanks yielded low concentrations of toluene, and one also yielded a low concentration of acetone. Both toluene and acetone are common laboratory contaminants. Similar concentration of toluene in one associated soil sample was

qualified as a handling artifact and flagged “U.” All other accompanying toluene and acetone results were nondetect or much greater, so no further qualifications were applied. One soil blank yielded a low concentration of carbon disulfide, but that analyte was not detected in the accompanying field samples. Therefore no qualifications were applied. Two rinsate blanks yielded low concentrations of acetone, one of them also yielded a low concentration of chloroform, and a third yielded a low concentration of toluene. It was not possible to determine what other field samples were associated with those samples, so no qualifications were applied.

Four of the many laboratory blanks yielded low concentrations of methylene chloride, one of those also yielded a low concentration of chloroform, and a fifth blank yielded low concentrations of benzene, ethylbenzene, toluene, and xylenes. In field samples analyzed with these blanks, all reported results for the blank contaminants below the RL were qualified as laboratory artifacts and flagged “U,” with the numerical value raised to the RL. Field sample results above RLs but less than 10 times associated blank concentrations were qualified as estimated, possibly biased high, and flagged “J+”. Field sample results more than 10 times associated blank concentrations were not qualified.

Overall data quality is acceptable, with few qualifications applied. All data are usable as qualified for their intended purposes.

### **3.2.2 Polycyclic Aromatic Hydrocarbons**

START’s data verification and validation resulted in no data qualification beyond that applied by the analytical laboratory.

Overall data quality is acceptable, with no qualifications applied. All data are usable as reported for their intended purposes.

### **3.2.3 Polychlorinated Biphenyls**

START’s data verification and validation findings of Tetra Tech’s data verification and validation resulted in no data qualification beyond that applied by the analytical laboratory.

Overall data quality is acceptable, with no qualifications applied. All data are usable as reported for their intended purposes.

#### **3.2.4 TPH**

START's data verification and validation findings of Tetra Tech's data verification and validation resulted in no data qualification beyond that applied by the analytical laboratory.

Overall data quality is acceptable, with no qualifications applied. All data are usable as reported for their intended purposes.

#### **3.2.5 Metals**

The following findings of START's data verification and validation resulted in data qualification beyond that applied by the analytical laboratory.

Many of the laboratory blanks yielded very low concentrations (less than 0.1 RL) of chromium, and some yielded similar concentrations of cadmium. In field samples analyzed with these blanks, all reported results for the blank contaminants that were below the RL were qualified as artifacts and flagged "U" with the numerical value raised to the RL. Field sample results above their RLs were also more than 10 times the associated blank concentration, so no further qualifications were applied.

Overall data quality is acceptable, with few qualifications applied. All data are usable as qualified for their intended purposes.

### **3.3 COMPARABILITY**

Comparability is the extent to which data can be compared between sample locations or periods of time within the project, or between projects. To ensure project comparability (that data from various phases of the project are comparable), START evaluated historical environmental information and applied the standardized sampling methods, analytical methods, and units of reporting defined in the QAPP. In some cases, introduction of new sampling and analytical methods was necessary to fill data gaps.

Samples were analyzed by a contract laboratory employing methods selected based on past sampling data and historical information acquired for the facility. Laboratory analyses proceeded per referenced methods, as documented or amended by the laboratories' internal SOPs. Calibration procedures and frequencies accorded with the listed EPA methods, and calibration standards were prepared from standard reference materials. START requested laboratory reporting limits that were equal to or less than appropriate screening levels; however, this was infeasible in some cases because of matrix interference, high analyte concentrations requiring dilution, or technological constraints.

### **3.4      COMPLETENESS**

Data completeness is expressed as the percentage of data generated that is considered valid. A completeness goal of 75 percent was applied to this project; however, even if that goal had not been met, site decisions would still have been made based on remaining data. Additional details and formulas are provided in the QAPP.

## **4.0 PRESENTATION AND EVALUATION OF RESULTS**

Sections 4.1 and 4.2 summarize analytical data from soil and groundwater samples collected during the Phase II TBA. Section 4.3 discusses results from GPR survey activities. Sample data are tabulated in Tables B-1 through B-5 in Appendix B. Copies of complete analytical data packages are in Appendix D. Figures showing sample locations are in Attachment 1.

Soil and groundwater sample results from this TBA were compared to MRBCA DTLs and MRBCA Tier 1 RBTLs (MDNR 2006a). Future land use is for a commercial property; however, soil and groundwater sample results were first compared to RBTLs under a residential land use scenario (the land use scenario with the most restrictive RBTLs). Sample results exceeding residential land use RBTLs were compared to RBTLs under the non-residential land use scenario. In addition, the construction worker scenario was evaluated.

According to the U.S. Department of Agriculture (USDA) soil survey of St. Louis, Missouri, most soils at the Site are characterized as Urban land, upland formed on hills. The rest of the soils at the Site are characterized as Urban land-Harvester complex, consisting of moderately well drained, silty-clayey loams formed on loess material (USDA 2016). As a conservative measure, soil and groundwater sample results from this TBA were compared to MRBCA-specified values for Type 1 (sandy) soils for residential land use (MDNR 2006a). These values had been established to represent protective concentration thresholds for common environmental contaminants. Mercury, arsenic, lead, and selenium concentrations were also compared to mean background soil concentrations in St. Louis County, Missouri (USGS 2016).

### **4.1 SOIL SAMPLES**

Results from surface and subsurface soil samples are presented below. Soil data are tabulated in Tables B-1, B-2, and B-3 in Appendix B.

#### **Surface Soil Samples**

During the November 2016 event, arsenic was detected at concentrations above the MRBCA DTL and residential RBTL for residential sandy soils at all four parcels (152, 154, 155, and 156) where surface soil samples were collected. In addition, arsenic concentrations in surface soils at all four parcels exceeded the average background concentration of arsenic in St. Louis County, Missouri (USGS 2016). All arsenic concentrations in surface soils were found below MRBCA non-residential and construction worker RBTLs.



Lead was detected at concentrations above the MRBCA DTL in every surface soil sample collected during the November 2016 event. In addition, lead concentrations in surface soils at three parcels (152, 154, and 155) exceeded the average background concentration of lead in St. Louis County, Missouri (USGS 2016). All lead concentrations in surface soils were found below MRBCA residential, non-residential, and construction worker RBTLs.

Mercury was detected at a concentration exceeding the MRBCA DTL in one surface soil sample—P155-4 (0-3)—collected within Parcel 154. However, this concentration did not exceed any RBTLs established for mercury. All other mercury concentrations in surface soil samples were found below the MRBCA DTL and residential, non-residential, and construction worker RBTLs.

Other metals were detected in surface soil samples, but all at concentrations less than their respective MRBCA screening levels. Table B-1 in Appendix B summarizes metals analytical data from surface soil samples collected during the November 2016 sampling event.

Trace concentrations of two VOCs (acetone and 2-butanone) were detected in surface soil samples collected during the November 2016 event. All detections of VOCs in surface soil samples were below their respective MRBCA screening levels.

TPH-GRO, TPH-DRO, and TPH-ORO were detected in surface soil samples from two parcels (154 and 158). All detections of TPH in surface soils were below their respective MCRBA screening levels. Table B-2 in Appendix B summarizes VOC and TPH analytical data from surface soils collected during the November 2016 sampling event.

Five PAHs—benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene—were detected in subsurface soil samples at levels exceeding MRBCA DTLs and residential RBTLs at Parcels 152 and 154. In addition, subsurface sample P155-4 (0-3) had a benzo(a)pyrene concentration exceeding MCRBA non-residential and construction worker RBTLs. In this sample, naphthalene was detected at concentration exceeding the MRBCA DTL. Table B-3 in Appendix B summarizes PAH analytical data from surface soils collected during the November 2016 sampling event.

### **Subsurface Soil Samples**

During the November 2016 event, arsenic was detected at concentrations above the MRBCA DTL and residential RBTL for residential sandy soils at all four parcels (152, 154, 155, and 156) where subsurface

soil samples were collected. In addition, arsenic concentrations in subsurface soils at all four parcels exceeded the average background concentration of arsenic in St. Louis County, Missouri (USGS 2016). All arsenic concentrations in subsurface soils were found below MRBCA non-residential and construction worker RBTLs.

Lead was detected at concentrations above the MRBCA DTL in every subsurface soil sample collected during the November 2016 event. However, none of the lead concentrations in subsurface soils exceeded the average background concentration of lead in St. Louis County, Missouri (USGS 2016). All lead concentrations in surface soils were found below MRBCA residential, non-residential, and construction worker RBTLs.

Other metals were detected in subsurface soil samples, but all at concentrations less than their respective MRBCA screening levels. Table B-1 in Appendix B summarizes metals analytical data from subsurface soil samples collected during the November 2016 sampling event.

Trace concentrations of seven VOCs (acetone, benzene, 2-butanone, chloromethane, cyclohexane, methylcyclohexane, and toluene) were detected in subsurface soil samples collected during the November 2016 event. All detections of VOCs in surface soil samples were below their respective MRBCA screening levels.

TPH-GRO and TPH DRO were detected in subsurface soil samples collected within Parcel 158. All TPH concentrations in the subsurface were detected below their respective MCRBA screening levels. Table B-2 in Appendix B summarizes VOC and TPH analytical data from subsurface soils collected during the November 2016 sampling event.

Eleven PAHs were detected in subsurface soil samples collected during the November 2016 event. Concentrations of none of these exceeded a MRBCA screening level. Table B-3 in Appendix B summarizes PAH analytical data from subsurface soils collected during the November 2016 sampling event.

## **4.2 GROUNDWATER SAMPLES**

Groundwater was sampled at locations where encountered. Groundwater MRBCA DTLs and residential RBTLs are protective of domestic water use. Non-residential RBTLs are protective of dermal contact.

Several dissolved metals were detected in groundwater samples collected during the November 2016 sampling event. However, none of the dissolved metal concentrations exceeded a MRBCA screening level. Table B-4 in Appendix B summarizes metals analytical data from groundwater collected during the November 2016 event.

Five VOCs were detected in groundwater samples collected during the November 2016 event. In groundwater sample P158-3, benzene was detected at concentration above the MRBCA DTL and residential RBTL. No other regulatory screening level for VOCs was exceeded in any other groundwater sample collected.

TPH-GRO, TPH-DRO, and TPH-ORO were detected in groundwater sample P158-3. All TPH concentrations were below any MRCBA screening level. No other detections of TPH occurred in groundwater samples collected during the November 2016 sampling event.

Three PAHs (2-methyl-naphthalene, naphthalene, and phenanthrene) were detected in groundwater sample P158-3 collected within Parcel 158. Concentrations of 2-methyl-naphthalene and naphthalene exceeded their respective MRCBA DTL and residential RBTL screening levels in this groundwater sample. No other PAH exceedances of any regulator screening level occurred in groundwater samples collected during the November 2016 sampling event. Table B-5 in Appendix B summarizes VOC, TPH, and PAH analytical data from groundwater samples collected during the November 2016 sampling event.

#### **4.3 GROUND PENETRATING RADAR SURVEY**

GPR survey activities within the subsurface occurred in three distinct areas of the site (Parcels 156/157/158, 403/404/405, and 548/549/550). Results of the GPR survey were as follows:

##### **Parcels 156/157/158**

Several areas of disturbance were detected within Parcels 156 and 157, as well as the west side of Parcel 158. Additionally, GPR detected an unknown line running from an area of disturbance toward two possibly present USTs near the southeast corner of Parcel 158. Both possibly present USTs are at approximately 2-3 feet bgs.

##### **Parcels 403/404/405**

GPR detected possible presence of a UST near the center of Parcel 403. The possibly present UST is at approximately 2 feet bgs.

### **Parcels 548/549/550**

GPR detected possible presence of a UST near the center of Parcel 548. The possibly present UST is at approximately 2 feet bgs.

#### **4.4 VAPOR INTRUSION**

Notably, vapor intrusion (VI) exposure is possible at Parcel 158, based on detections of elevated VOC concentrations in soil and groundwater samples collected within this parcel. VI is a process by which chemicals in soil and groundwater, particularly VOCs, migrate to indoor air above a contaminated area. In this report, not all analytical results were compared to indoor inhalation MRBCA RBTLs established to evaluate VI exposure potential. Thus, additional evaluation/assessment of media at Parcel 158 and/or mitigating actions to prevent exposure to VOC-impacted media there may be desirable, depending on future use of the Site.

#### **4.5 QUALITY CONTROL SAMPLES**

No TPH-GRO or VOC concentration exceeding a DTL was detected in the trip blanks. No analyte concentration exceeding a DTL was detected in the groundwater rinsate blanks.

## 5.0 DISCUSSION OF FINDINGS AND CONCLUSIONS

Four RECs were confirmed by results of sampling during the November 2016 Phase II TBA event.

Analyses of samples collected at the Site revealed the following:

- Based on metals concentrations detected in soil samples, elevated levels of arsenic and lead are present in surface and subsurface soils at parcels on the Site. Arsenic and lead levels are above RBTLs for residential sandy soils and above their average soil concentrations in St. Louis County. If future residential land use of the site is desired, extents of arsenic and lead contamination should be delineated, and remediation of the soil is recommended.
- At Parcels 152, 154, and 158, elevated levels of the PAHs were detected. At Parcel 152, benzo(a)pyrene was detected in surface soil at a concentration above the DTL and residential RBTL. At Parcel 154, benzo(a)anthracene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene were detected in surface soil at concentrations above their respective DTLs and residential RBTLs. Additionally, benzo(a)pyrene exceeded the DTL and both the residential and non-residential RBTLs. At Parcel 158, 2-methyl-naphthalene and naphthalene were detected in groundwater at concentrations above DTLs and residential RBTLs. Based on the exceedances at these parcels, additional sampling of media (to delineate extent of PAH concentrations of concern) and/or mitigating actions to prevent contact with PAH-impacted media may be desirable, depending on future use of the Site.
- Based on groundwater sampling results at Parcel 158, elevated levels of the VOC benzene are present. Concentrations of benzene in this medium exceeded the DTL and residential RBTL. Based on these exceedances, additional sampling of media (to delineate extent of benzene) and/or mitigating actions to prevent exposure to benzene-impacted media at the site may be desirable, depending on future use of the site.
- Based on results of the GPR survey at three areas of the site (Parcels 156/157/158, 403/404/405, and 548/549/550), multiple USTs possibly are present at the Site and may be contributing to elevated levels of contaminants detected in environmental samples collected during the Phase II TBA. Suggestion is to further investigate these areas to confirm presence of USTs. If presence of USTs is confirmed, appropriate removal and remediation are recommended.

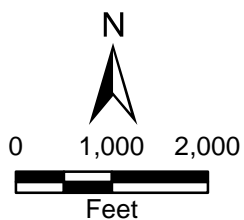
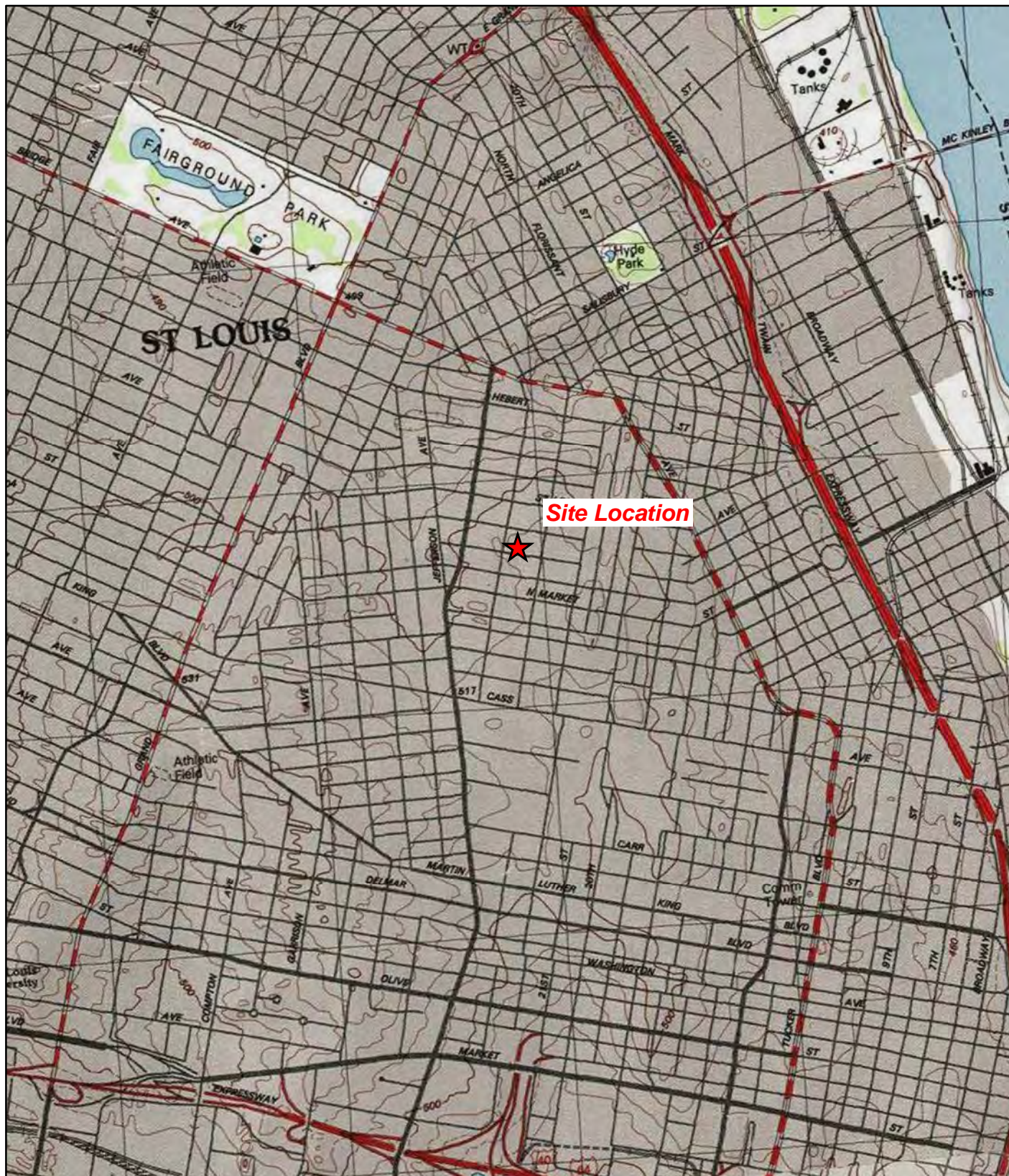
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**APPENDIX A**

**FIGURES**



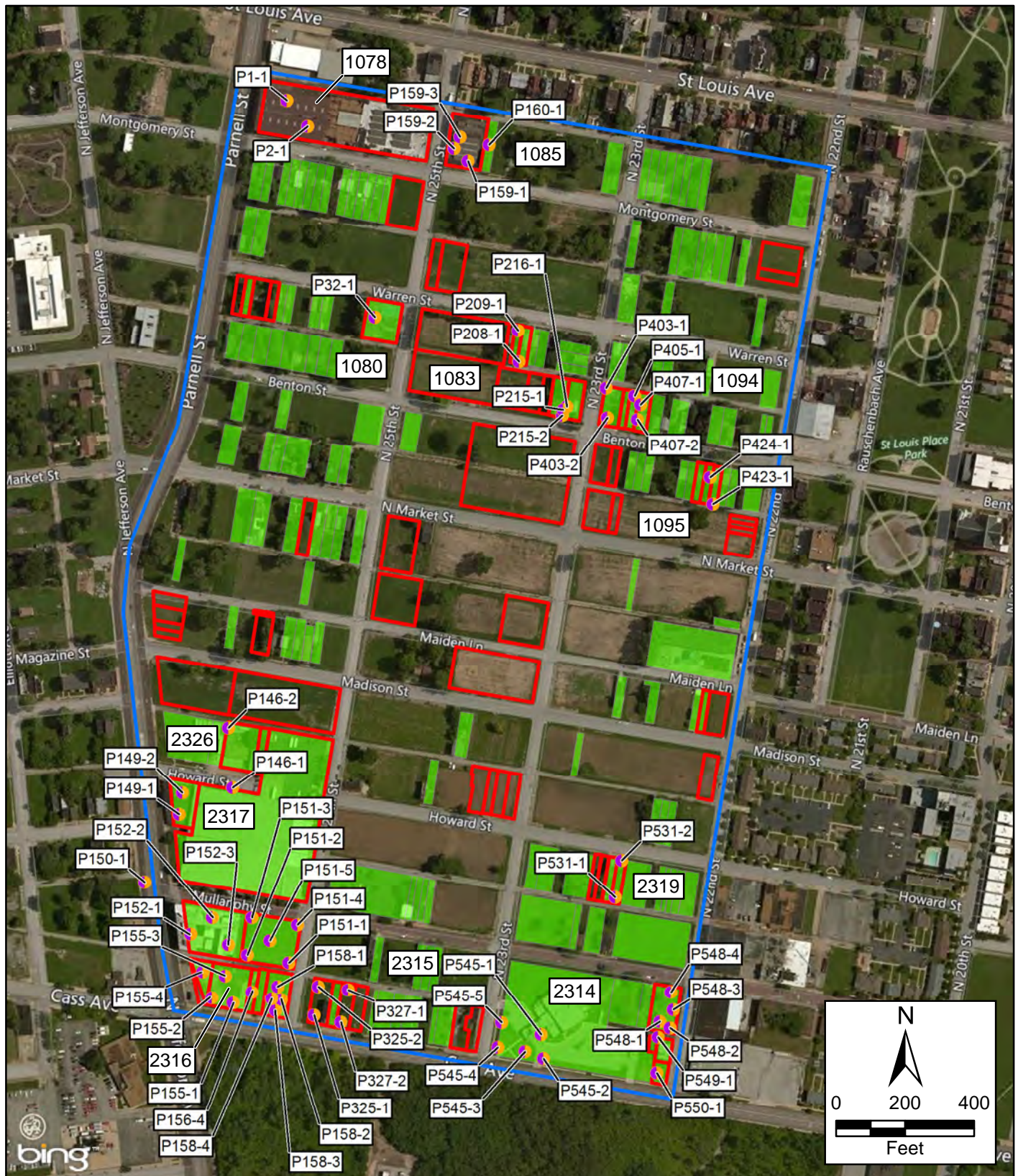


Proposed National Geospatial  
Intelligence Agency  
St. Louis City, Missouri

**Figure 1**  
Site Location Map







#### Legend

- Soil boring location
- Parcel for EPA Environmental Assessment
- Site boundary
- SLDC Phase 1 REC
- 2314 City block ID
- EPA U.S. Environmental Protection Agency
- ID Identification
- REC Recognized environmental condition
- SLDC St. Louis Development Corporation

Proposed National Geospatial  
Intelligence Agency  
St. Louis City, Missouri

**Figure 2**  
Site Layout Map



## **APPENDIX B**

### **TABLES**



TABLE B-1

SOIL SAMPLE DATA SUMMARY - RCRA METALS  
PROPOSED NGIA FACILITY  
ST. LOUIS, MISSOURI

Parcel ID	Sample ID (Sample Interval feet bgs)	Sample Date	Detected Analyte and Associated Concentration (mg/kg)							
			Arsenic	Barium	Cadmium	Chromium (Total)	Lead	Mercury	Selenium	Silver
152	P152-1 (0-3)	11/8/2016	13	160	ND	18	15	0.037	ND	ND
	P152-2 (0-3)	11/8/2016	9.8	180	0.075 J	17	10	0.033	ND	0.073 J
	P152-2 (10-13)	11/8/2016	5.6	54	ND	15	7.5	0.026	ND	ND
	P152-3 (0-3)	11/8/2016	2.9	42	0.57 J	17	110	0.0093	ND	0.24 J
	P152-3 (13-14)	11/8/2016	5.4	69	0.069 J	18	11	0.029	ND	0.080 J
155	P155-1 (0-3)	11/9/2016	13	69	ND	15	13	0.013	ND	ND
	P155-1 (12-15)	11/9/2016	6.1	65	0.11 J	14	7.4	0.037	ND	ND
	P155-2 (0-3)	11/9/2016	11	200	0.28 J	18	250	0.39	ND	3.6
	P155-2 (5-8)	11/9/2016	7.7	73	0.093 J	13	8.7	0.026	ND	ND
	P155-3 (0-3)	11/9/2016	14	310	ND	18	14	0.04	ND	ND
154	P155-3 (17-20)	11/9/2016	4.4	54	ND	13	7.3	0.034	ND	ND
	P155-4 (0-3)	11/9/2016	13	240	0.16 J	18	180	2.5	ND	0.17
158	P155-4 (7-10)	11/9/2016	7.1	110	0.089 J	13	7.8	0.024	ND	ND
	P158-1 (0-3)	11/8/2016	7.1	170	0.12 J	14	10	0.024	ND	ND
	P158-1 (15-17.5)	11/8/2016	6.8	100	0.12 J	27	12	0.029	ND	ND
	P158-2 (0-3)	11/8/2016	5.7	120	0.076	9.9	9.7	0.0081 J	ND	ND
	P158-2 (3-6)	11/8/2016	7.2	290	0.21 J	20	7.5	0.016	ND	ND
	P158-3 (0-3)	11/8/2016	10	110	0.094 J	11	10	0.011	ND	ND
	P158-3 (10-13)	11/8/2016	5.8	100	0.16 J	16	9	0.03	ND	ND
	P158-4 (0-3)	11/8/2016	13	150	ND	21	12	0.052	ND	ND
	P158-4 (16-19)	11/8/2016	5.1	59	0.12 J	14	8.2	0.035	ND	ND
			Regulatory Screening Levels (mg/kg)							
MRBCA Default Target Levels (DTLs)			3.89E+00	2.04E+03	9.31E+00	7.46E+04	3.74E+00	2.19E+00	6.27E+00	1.62E+01
MRBCA Residential Surficial Soil RBTL			3.89E+00	1.50E+04	1.68E+01	7.46E+04	2.60E+02	4.63E+01	3.80E+02	3.74E+02
MRBCA Non-Residential Surficial Soil RBTL			1.59E+01	1.81E+05	7.48E+01	4.72E+05	6.60E+02	6.30E+02	4.78E+03	4.48E+03
MRBCA Construction Worker RBTL			6.54E+02	4.39E+05	2.81E+03	5.21E+05	NE	2.16E+01	1.28E+04	1.06E+04
USGS St. Louis County Average Concentrations			1.06E+01	NE	NE	NE	4.10E+01	2.80E-02	3.75E-01	NE

Notes:

Analytes detected above the laboratory reporting limit are summarized in table.  
RCRA Metals analytical method by 6010C/7471B  
Regulatory limits derived from the Missouri Department of Natural Resources (MDNR) Missouri Risk-Based Corrective Action Technical Guidance, Table B-1, March 2006  
Soil Type 1, Ingestion, Inhalation, and Dermal Contact Pathways.  
St. Louis County Average Metals Concentrations derived from USGS Mineral Resource on-line Spatial Data Website.  
URL: <http://mrdata.usgs.gov/geochem/county.php?place=f29189&el=Pb&rf=east-central>

<b>Bold</b>	Analyte concentration equals or exceeds the DTL
<b>Highlighted Yellow</b>	Analyte concentration equals or exceeds the MRBCA Residential RBTL
<b>Highlighted</b>	
<b>Orange/Underlined</b>	Analyte concentration equals or exceeds the MRBCA Non-Residential RBTL
bgs	Below ground surface
DTLs	Default Target Level
ID	Identification
J	Estimated concentration of the analyte
MRBCA	Missouri Risk-Based Corrective Action
mg/kg	Milligrams per kilogram
ND	Not detected above laboratory reporting limit.
NE	Not established
RCRA	Resource Conservation and Recovery Act
RBTL	Risk-Based Target Level
USGS	United States Geological Survey

TABLE B-2

SOIL SAMPLE DATA SUMMARY - VOCs AND TPHs  
PROPOSED NGIA FACILITY  
ST. LOUIS, MISSOURI

Parcel ID	Sample ID (Sample Interval feet bgs)	Sample Date	Detected VOCs and Associated Concentration (mg/kg)							Detected TPHs and Associated Concentration (mg/kg)		
			Acetone	Benzene	2-Butanone (MEK)	Chloromethane	Cyclohexane	Methyl-cyclohexane	Toluene	TPH-GRO (C6-C10)	TPH-DRO (C10-C21)	TPH-ORO (C21-C35)
152	P152-1 (0-3)	11/8/2016	0.084	ND	0.010 J	ND	ND	ND	ND	ND	ND	ND
	P152-2 (0-3)	11/8/2016	0.076	ND	0.015	ND	ND	ND	ND	ND	ND	ND
	P152-2 (10-13)	11/8/2016	0.024	ND	0.0060 J	ND	ND	ND	ND	ND	ND	ND
	P152-3 (0-3)	11/8/2016	0.11	ND	0.017	ND	ND	ND	ND	ND	ND	ND
	P152-3 (13-14)	11/8/2016	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND
155	P155-1 (0-3)	11/9/2016	0.094	ND	0.018	ND	ND	ND	ND	ND	ND	ND
	P155-1 (12-15)	11/9/2016	0.013	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P155-2 (0-3)	11/9/2016	0.035	ND	0.0063 J	ND	ND	ND	ND	ND	ND	ND
	P155-2 (5-8)	11/9/2016	0.032	ND	0.0057 J	ND	ND	ND	ND	ND	ND	ND
	P155-3 (0-3)	11/9/2016	0.028	ND	0.0059 J	ND	ND	ND	ND	ND	ND	ND
	P155-3 (17-20)	11/9/2016	0.012	ND	ND	ND	ND	ND	ND	ND	ND	ND
154	P155-4 (0-3)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	700	930
	P155-4 (7-10)	11/9/2016	0.018	ND	ND	ND	ND	ND	ND	ND	ND	ND
158	P158-1 (0-3)	11/8/2016	0.11	ND	0.021	ND	ND	ND	ND	ND	ND	ND
	P158-1 (15-17.5)	11/8/2016	ND	ND	ND	0.050 J	ND	ND	ND	3.5	100	ND
	P158-2 (0-3)	11/8/2016	0.038	ND	0.0049 J	ND	ND	ND	ND	ND	ND	ND
	P158-2 (3-6)	11/8/2016	0.044	ND	0.0079	ND	ND	ND	0.00043 J	ND	ND	ND
	P158-3 (0-3)	11/8/2016	0.030	ND	0.0064 J	ND	ND	ND	ND	ND	ND	ND
	P158-3 (10-13)	11/8/2016	ND	0.014 J	ND	ND	0.28	1.4	ND	130	50	ND
	P158-4 (0-3)	11/8/2016	0.025	ND	0.0030 J	ND	ND	ND	ND	3.6 J	ND	ND
	P158-4 (16-19)	11/8/2016	0.019	ND	ND	ND	ND	ND	ND	ND	ND	ND
			Regulatory Screening Levels (mg/kg)									
MRBCA Default Target Levels (DTLs)			4.20E+00	5.61E-02	7.30E+00	2.04E-01	NE	NE	2.98E+01	3.85E+02	4.15E+03	1.24E+05
MRBCA Residential Surface Soil RBTL (0-3 feet bgs)			6.15E+04	1.77E+02	4.42E+04	4.79E+02	NE	NE	6.21E+03	3.54E+05	1.40E+05	1.24E+05
MRBCA Residential Subsurface Soil RBTL			1.83E+03	3.78E-01	1.12E+05	2.04E+01	NE	NE	4.99E+02	3.85E+02	4.15E+02	NE
MRBCA Non-Residential Surface Soil RBTL (0-3 feet bgs)			8.07E+05	7.63E+02	5.79E+05	2.06E+03	NE	NE	8.11E+04	4.65E+06	1.41E+06	1.25E+06
MRBCA Non-Residential Subsurface Soil RBTL			1.47E+04	1.98E+00	3.12E+04	1.07E+00	NE	NE	4.01E+03	3.10E+03	3.34E+04	NE
MRBCA Construction Worker RBTL			2.05E+05	1.82E+03	2.97E+05	5.95E+03	NE	NE	1.38E+05	1.29E+06	3.01E+06	2.89E+06

Notes:

Analytes detected above the laboratory reporting limit are summarized in table.

VOC analytical method by 8260B, VOC extraction method by 5035, TPH-DRO/ORO by 8270C.

Regulatory limits derived from the Missouri Department of Natural Resources (MDNR) Missouri Risk-Based Corrective Action Technical Guidance, Table B-1, March 2006.

Soil Type 1, Ingestion, Inhalation, and Dermal Contact Pathways.

<b>Bold</b>	Analyte concentration equals or exceeds the DTL
<b>Highlighted Yellow</b>	Analyte concentration equals or exceeds the MRBCA Residential RBTL
<b>Highlighted</b>	
<b>Orange/Underlined</b>	Analyte concentration equals or exceeds the MRBCA Non-Residential RBTL
bgs	Below ground surface
DRO	Diesel-range organics
DTL	Default Target Level
GRO	Gasoline-range organics
ID	Identification
J	Estimated concentration of the analyte
MRBCA	Missouri Risk-Based Corrective Action

mg/kg	Milligrams per kilogram
ND	Not detected above laboratory reporting limit.
NE	Not established in MRBCA Technical Guidance
ORO	Oil-range organics
RBTL	Risk-Based Target Level
TPH	Total petroleum hydrocarbons
VOC	Volatile organic compound

TABLE B-3

SOIL SAMPLE DATA SUMMARY - PAHs  
PROPOSED NGIA FACILITY  
ST. LOUIS, MISSOURI

Parcel ID	Sample ID (Sample Interval feet bgs)	Sample Date	Detected PAHs and Associated Concentration (mg/kg)																
			Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd)pyrene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
152	P152-1 (0-3)	11/8/2016	ND	ND	0.012	0.031	0.025	0.033	0.021	0.011	0.024	ND	0.079	ND	0.024	ND	ND	0.058	0.052
	P152-2 (0-3)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P152-2 (10-13)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P152-3 (0-3)	11/8/2016	0.11	0.024	0.18	0.78	0.76	1.1	0.74	0.39	1.2	0.26	1.7	0.08	0.79	0.14	0.22	0.96	1.1
	P152-3 (13-14)	11/8/2016	ND	ND	0.026	0.022	0.018	0.028	0.015	ND	0.019	ND	0.038	ND	0.016	ND	ND	0.021	0.026
155	P155-1 (0-3)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P155-1 (12-15)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P155-2 (0-3)	11/9/2016	0.043	0.039	0.13	0.47	0.42	0.51	0.33	0.22	0.5	0.092	1.1	0.041	0.39	0.02	0.015	0.53	0.74
	P155-2 (5-8)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P155-3 (0-3)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P155-3 (17-20)	11/9/2016	ND	ND	0.0097	ND	ND	ND	ND	ND	ND	ND	0.055	ND	ND	ND	ND	0.039	0.039
154	P155-4 (0-3)	11/9/2016	4.4	1.3	7.0	12	9.7	12	6.5	4.9	12	1.7	30	3.4	7.7	1.1	2.0	30	23
	P155-4 (7-10)	11/9/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
158	P158-1 (0-3)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.021	ND	ND	ND	ND	0.012	0.012
	P158-1 (15-17.5)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.039	ND	ND	ND	ND	ND	0.021
	P158-2 (0-3)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P158-2 (3-6)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P158-3 (0-3)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P158-3 (10-13)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.074	ND	ND	ND
	P158-4 (0-3)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	P158-4 (16-19)	11/8/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			Regulatory Screening Levels (mg/kg)																
MRBCA Default Target Levels (DTLs)			1.74E+02	1.75E+02	3.06E+03	6.12E+00	6.20E-01	6.19E+00	1.72E+03	6.20E+01	5.99E+02	6.20E-01	2.28E+03	2.11E+02	3.77E+00	7.55E+00	3.25E-01	1.58E+02	1.50E+03
MRBCA Residential Surface Soil RBTL (0-3 feet bgs)			3.13E+03	4.18E+03	1.57E+04	6.20E+00	6.20E-01	6.19E+00	1.72E+03	6.20E+01	5.99E+02	6.20E-01	2.28E+03	2.20E+03	3.77E+00	2.73E+02	3.63E+01	2.17E+03	1.71E+03
MRBCA Residential Subsurface Soil RBTL			6.69E+04	8.41E+04	3.90E+05	2.60E+05	2.25E+05	5.55E+04	2.04E+09	6.83E+06	1.92E+05	2.22E+07	9.01E+06	2.46E+05	1.22E+07	6.27E+02	2.59E+01	9.93E+04	1.07E+07
MRBCA Non-Residential Surface Soil RBTL (0-3 feet bgs)			3.07E+04	5.38E+04	1.54E+05	2.11E+01	2.11E+00	2.10E+01	1.65E+04	2.11E+02	1.99E+03	2.11E+00	2.18E+04	2.07E+04	1.28E+01	3.59E+03	1.19E+02	2.69E+04	1.64E+04
MRBCA Non-Residential Subsurface Soil RBTL			5.38E+05	6.77E+05	3.14E+06	1.36E+06	1.18E+06	2.91E+05	1.64E+10	3.58E+07	1.01E+06	1.16E+08	7.25E+07	1.98E+06	6.41E+07	5.04E+03	1.36E+02	7.99E+05	8.64E+07
MRBCA Construction Worker RBTL			2.57E+04	3.50E+04	1.35E+05	1.19E+03	1.19E+02	1.14E+03	3.72E+04	1.19E+04	6.57E+04	1.19E+02	4.38E+03	2.75E+04	7.24E+02	9.26E+02	2.15E+02	2.42E+04	3.37E+04

Notes:

Analytes detected above the laboratory reporting limit are summarized in table.

PAH analytical method by 8270C.

Regulatory limits derived from the Missouri Department of Natural Resources (MDNR) Missouri Risk-Based Corrective Action Technical Guidance, Table B-1, March 2006.

Soil Type 1, Ingestion, Inhalation, and Dermal Contact Pathways.

<b>Bold</b>	Analyte concentration equals or exceeds the DTL
<b>Highlighted Yellow</b>	Analyte concentration equals or exceeds the MRBCA Residential RBTL
<b>Highlighted</b>	
<b>Orange/Underlined</b>	Analyte concentration equals or exceeds the MRBCA Non-Residential RBTL
bgs	Below ground surface
DTLs	Default Target Level
ID	Identification
J	Estimated concentration of the analyte
MRBCA	Missouri Risk-Based Corrective Action
mg/kg	Milligrams per kilogram
ND	Not detected above laboratory reporting limit.
PAH	Polycyclic aromatic hydrocarbon
RBTL	Risk-Based Target Level

TABLE B-4

GROUNDWATER SAMPLE DATA SUMMARY - RCRA METALS  
PROPOSED NGIA FACILITY  
ST. LOUIS, MISSOURI

Parcel ID	Sample ID	Sample Date	Detected Analyte and Associated Concentration (mg/L) for Dissolved Metals in Groundwater							
			Arsenic	Barium	Cadmium	Chromium (Total)	Lead	Mercury	Selenium	Silver
152	P152-1	11/8/2016	ND	0.064	0.000064 J	0.0015 J	ND	ND	ND	ND
154	P155-4	11/10/2016	ND	0.075	0.00018	ND	0.00033 J	ND	ND	ND
158	P158-2	11/9/2016	ND	0.1	ND	0.0012 J	ND	ND	0.0038 J	ND
	P158-3	11/9/2016	0.0056	0.34	ND	ND	0.0096	ND	ND	ND
			Regulatory Screening Levels (mg/L)							
MRBCA Default Target Levels (DTLs)			1.00E-02	2.00E+00	5.00E-03	1.00E-01	1.50E-02	5.07E-02	5.00E-02	7.81E-02
MRBCA Residential RBTL			1.00E-02	2.00E+00	5.00E-03	1.00E-01	1.50E-02	NE	5.00E-02	7.81E-02
MRBCA Non-Residential RBTL			5.78E-01	6.19E+03	2.28E+00	4.65E+04	NE	NE	1.55E+02	2.58E+02
MRBCA Construction Worker RBTL			2.58E+01	1.72E+04	8.60E+01	1.29E+05	NE	NE	4.30E+02	7.17E+02

Notes:

Analytes detected above the laboratory reporting limit are summarized in table.  
RCRA Metals analytical method by 6020A  
Regulatory limits derived from the Missouri Department of Natural Resources (MDNR) Missouri Risk-Based Corrective Action Technical Guidance, Table B-1, March 2006.  
DTLs and Residential RBTLs are for Domestic Water Use. Non-residential and Construction Worker RBTLs are for Dermal Contact.

<b>Bold</b>	Analyte concentration equals or exceeds the DTL
<b>Highlighted Yellow</b>	Analyte concentration equals or exceeds the MRBCA Residential RBTL
<b>Highlighted</b>	
<b>Orange/Underlined</b>	Analyte concentration equals or exceeds the MRBCA Non-Residential RBTL
bgs	Below ground surface
DTL	Default Target Level
ID	Identification
J	Estimated concentration of the analyte
MRBCA	Missouri Risk-Based Corrective Action
mg/L	Milligrams per liter
ND	Not detected above laboratory reporting limit.
NE	Not established in MRBCA Technical Guidance
RCRA	Resource Conservation and Recovery Act
RBTL	Risk-Based Target Level

TABLE B-5

GROUNDWATER SAMPLE DATA SUMMARY - VOCs, TPHs, and PAHs  
PROPOSED NGIA FACILITY  
ST. LOUIS, MISSOURI

Parcel ID	Sample ID	Sample Date	Detected VOCs and Associated Concentration (mg/L)								Detected TPHs and Associated Concentration (mg/L)			Detected PAHs and Associated Concentration (mg/L)		
			Acetone	Benzene	cis-1,2-Dichloroethene	Cyclohexane	Isopropyl-benzene	Methyl cyclohexane	Tetrachloroethene	Trichloroethene	GRO (C6-C10)	DRO (C10-C21)	ORO (C21-C35)	2-Methyl-naphthalene	Naphthalene	Phenanthrene
152	P152-1	11/8/2016	ND	ND	0.00095 J	0.00032	ND	ND	0.0022	0.00064 J	ND	ND	ND	ND	ND	ND
154	P155-4	11/10/2016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
158	P158-2	11/9/2016	0.0027 J	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND
	P158-3	11/9/2016	ND	0.034	ND	0.38	0.074	0.7	ND	ND	9.7	5.7	2.6	0.37	0.039	0.0028 J
			Regulatory Screening Levels (mg/L)													
MRBCA Default Target Levels (DTLs)			2.97E+00	5.00E-03	7.00E-02	NE	3.30E-01	NE	5.00E-03	5.00E-03	1.81E+01	3.43E+01	3.18E+01	1.17E-02	1.09E-03	7.50E-02
MRBCA Residential RBTL			2.97E+00	5.00E-03	7.00E-02	NE	3.30E-01	NE	5.00E-03	5.00E-03	1.81E+01	3.43E+01	3.18E+01	1.17E-02	1.09E-03	7.50E-02
MRBCA Non-Residential RBTL			3.69E+04	1.06E+00	5.27E+01	NE	2.50E+01	NE	1.85E-02	2.64E+00	1.67E+02*	9.38E+02*	NE	7.84E-01	7.51E-02	2.33E+00
MRBCA Construction Worker RBTL			1.02E+05	1.48E+01	6.50E+01	NE	6.95E+01	NE	1.28E+00	1.83E+02	9.06E+04*	2.42E+05*	NE	2.18E+00	5.21E+00	6.47E+00

Notes:

Analytes detected above the laboratory reporting limit are summarized in table.  
VOC analytical method by 8260B, TPH-DRO/ORO and PAHs by 8270C.  
Regulatory limits derived from the Missouri Department of Natural Resources (MDNR) Missouri Risk-Based Corrective Action Technical Guidance, Table B-1, March 2006.  
DTLs and Residential RBTLs are for Domestic Water Use. Non-residential and Construction Worker RBTLs are for Dermal Contact.  
\* Non-residential RBTL are for indoor inhalation of vapor emissions

<b>Bold</b>	Analyte concentration equals or exceeds the DTL
<b>Highlighted Yellow</b>	Analyte concentration equals or exceeds the MRBCA Residential RBTL
<b>Highlighted Orange/Underlined</b>	Analyte concentration equals or exceeds the MRBCA Non-Residential RBTL
DRO	Diesel-range organics
DTL	Default Target Level
GRO	Gasoline-range organics
ID	Identification
J	Estimated concentration of the analyte
MRBCA	Missouri Risk-Based Corrective Action
mg/L	Milligrams per liter
ND	Not detected above laboratory reporting limit.
NE	Not established in MRBCA Technical Guidance
ORO	Oil-range organics
RBTL	Risk-Based Target Level
TPH	Total petroleum hydrocarbons
VOC	Volatile organic compound

**APPENDIX C**  
**SITE LOGBOOKS**



## SLDC

11-7-2016

- 1545 ADAM WATKINS AND JOSH MELLEMA W/  
(TETRA TECH) START ARRIVE ONSITE.  
JEFF MITCHELL & TOM REBERG (TR) ONSITE.  
EVERYONE DISCUSSES FIELD ACTIVITIES
- 1600 MOVE TO PARCEL 152 TO MARK DPT  
LOCATIONS.
- 1620 BEGIN DRILLING ACTIVITIES AT 152-1.
- 1515 COLLECTED P152-1 (6-9)  
DEPART SITE. FOR THE DAY

## SLDC

11-8-2016

- 0750 WATKINS & MELLEMA ARRIVE ONSITE  
& DISCUSSES THE DAY'S PHASE II FIELD-  
WORK ACTIVITIES. AS WELL AS SAFETY  
ISSUES RELEVANT TO THE SITE.
- 0800 BGS GEORODE OPERATOR ARRIVES ONSITE  
& EVERYONE DISCUSSES FIELD WORK &  
SAFETY CONCERNS FOR THE DAY (LIGHTNING,  
LOCAL TRAFFIC, ETC.)
- 0810 ARRIVE AT DPT LOCATION 158-1. <sup>UAT: 38.645603 LONG: -90.212284</sup>
- 0825 BEGIN DPT ACTIVITIES. TEAM CALIBRATES  
THE PID ACCORDING TO MANUFACTURER  
STANDARD.
- 0845 COLLECTED P158-1 (0-3)
- 0900 COLLECTED P158-1 (15-17.5)
- 0905 MOVE TO 158-2. UAT: 38.645152'  
LONG: -90.211747'
- 0925 ~~0925~~ COLLECTED P158-2 (0-3)
- 0940 COLLECTED P158-2 (3-6)
- 0950 MOVE TO 158-3. UAT: 38.444826'  
LONG: -90.211949'
- 1000 COLLECTED P158-3 (0-3)
- 1020 COLLECTED P158-3 (10-13)
- 1045 MOVE TO 158-4. UAT: 38.444824'  
LONG: -90.211949'

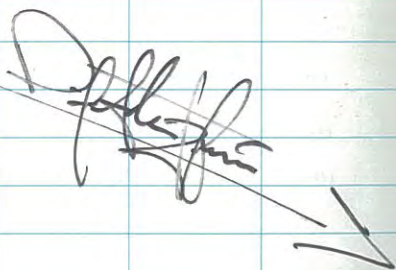
*Rite in the Rain.*



11-8-2016

SLDC

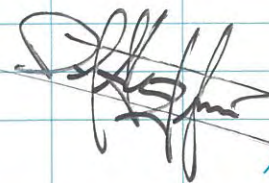
- 1055 MOVE TO 158-4. LAT:  
LONG:
- 1105 COLLECTED P158-4 (0-3)
- 1125 COLLECTED P158-4 (16-19)
- 1130 DEPART SITE TO GET FIELD SUPPLIES.  
& LUNCH.
- 1230 ONSITE MOVE TO 152-2. LAT:  
LONG:
- 1330 COLLECT P152-2 (0-3)
- 1350 COLLECT P152-2 (10-13)
- 1400 MOVE TO P152-3 LAT:  
LONG:
- 1405 COLLECT P152-3 (0-3)
- 1420 COLLECT P152-3 (13-16)
- 1440 MOVE TO P152-1 (0-3) <sup>PM</sup>
- 1445 COLLECT P152-1 (0-3)
- 1450 COLLECT P152-1 <sup>PM</sup> (GROUNDWATER)
- 1500 DEMOB FOR THE DAY.
- 1530 DEPART SITE.



11-9-2016

SLDC

- 0715 ARRIVE ONSITE & PREP FOR  
FIELD WORK ACTIVITIES.
- 0830 MOVE TO 158-2. LAT:  
LONG:
- 0845 COLLECT P158-2 (GROUNDWATER)
- 0850 MOVE TO P158-3 LAT:  
LONG:
- 0855 COLLECT P158-3 (GROUNDWATER)
- 0930 MOVE TO P155-1 LAT:  
LONG:
- 0940 COLLECT P155-1 (0-3)
- 0955 COLLECT P155-1 (12-15)  
LAT:  
LONG:
- 1000 MOVE TO P155-2 LONG:
- 1005 COLLECT P155-2 (0-3)
- 1020 COLLECT P155-2 (5-8)
- 1038 MOVE TO P155-3 LAT:  
LONG:
- 1045 COLLECT P155-3 (0-3)
- 1110 COLLECT P155-3 (17-20)
- 1150 LUNCH
- 1250 ARRIVE @ P155-4 LAT:  
LONG:
- 1335 COLLECT P155-4 (0-3)
- 1400 COLLECT P155-4 (7-10)
- 1430 DEMOB FOR THE DAY.
- 1530 DEPART SITE.



Rite in the Rain



11-10-2016

SLDC

- 0730 ARRIVE ONSITE.
- 0830 COLLECT P155-4 (GROUNDWATER)
- 0845 COLLECT RINSE BLANK.
- 1000 BGS DEPARTS SITE.
- 1200 BAKER PEDERSON ONSITE TO PERFORM  
GPR ACTIVITIES. STARTING AT PARCELS  
156, 157, & 158.
- 1306 MOVE TO PARCELS 548, 549, & 550.
- 1339 MOVE TO PARCELS 403, 404, & 405.  
GPR COMPLETE.
- 1430 BAKER PEDERSON DEPART SITE
- 1450 DEMOD & DEPART SITE.



## **APPENDIX D**

### **CHAIN-OF-CUSTODY RECORDS AND ANALYTICAL RESULTS**



22-Nov-2016

Adam Watkins  
Tetra Tech  
415 Oak Street  
Kansas City, MO 64106

Re: **SLDC GSA Phase II X9025140002019021**

Work Order: **1611832**

Dear Adam,

ALS Environmental received 30 samples on 11-Nov-2016 09:30 AM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

Sample results are compliant with industry accepted practices and Quality Control results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 177.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Joseph Ribar".

Electronically approved by: Joseph Ribar

Joseph Ribar  
Project Manager

Certificate No: KS: E-10411

### Report of Laboratory Analysis

ADDRESS 3352 128th Ave Holland, Michigan 49424 | PHONE (616) 399-6070 | FAX (616) 399-6185

ALS GROUP USA, CORP Part of the ALS Laboratory Group A Campbell Brothers Limited Company

Environmental

[www.alsglobal.com](http://www.alsglobal.com)

RIGHT SOLUTIONS RIGHT PARTNER

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Work Order:** 1611832

## Work Order Sample Summary

<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
1611832-01	P152-1 (6-9)	Soil		11/7/2016 15:15	11/11/2016 09:30	<input type="checkbox"/>
1611832-02	P158-1 (0-3)	Soil		11/8/2016 08:45	11/11/2016 09:30	<input type="checkbox"/>
1611832-03	P158-1 (15-17.5)	Soil		11/8/2016 09:00	11/11/2016 09:30	<input type="checkbox"/>
1611832-04	P158-2 (0-3)	Soil		11/8/2016 09:25	11/11/2016 09:30	<input type="checkbox"/>
1611832-05	P158-2 (3-4)	Soil		11/8/2016 09:40	11/11/2016 09:30	<input type="checkbox"/>
1611832-06	P158-3 (0-3)	Soil		11/8/2016 10:00	11/11/2016 09:30	<input type="checkbox"/>
1611832-07	P158-3 (10-13)	Soil		11/8/2016 10:20	11/11/2016 09:30	<input type="checkbox"/>
1611832-08	P158-4 (0-3)	Soil		11/8/2016 11:05	11/11/2016 09:30	<input type="checkbox"/>
1611832-09	P-158-4 (16-19)	Soil		11/8/2016 11:25	11/11/2016 09:30	<input type="checkbox"/>
1611832-10	P152-2 (0-3)	Soil		11/8/2016 13:30	11/11/2016 09:30	<input type="checkbox"/>
1611832-11	P152-2 (10-13)	Soil		11/8/2016 13:50	11/11/2016 09:30	<input type="checkbox"/>
1611832-12	P152-3 (0-3)	Soil		11/8/2016 14:05	11/11/2016 09:30	<input type="checkbox"/>
1611832-13	P152-3 (13-14)	Soil		11/8/2016 14:20	11/11/2016 09:30	<input type="checkbox"/>
1611832-14	P152-1 (0-3)	Soil		11/8/2016 14:45	11/11/2016 09:30	<input type="checkbox"/>
1611832-15	P151-1	Water		11/8/2016 14:50	11/11/2016 09:30	<input type="checkbox"/>
1611832-16	P158-2	Water		11/9/2016 08:45	11/11/2016 09:30	<input type="checkbox"/>
1611832-17	P158-3	Water		11/9/2016 08:55	11/11/2016 09:30	<input type="checkbox"/>
1611832-18	P155-1 (0-3)	Soil		11/9/2016 09:40	11/11/2016 09:30	<input type="checkbox"/>
1611832-19	P155-1 (12-15)	Soil		11/9/2016 09:55	11/11/2016 09:30	<input type="checkbox"/>
1611832-20	P155-2 (0-3)	Soil		11/9/2016 10:05	11/11/2016 09:30	<input type="checkbox"/>
1611832-21	P155-2 (5-8)	Soil		11/9/2016 10:20	11/11/2016 09:30	<input type="checkbox"/>
1611832-22	P155-3 (0-3)	Soil		11/9/2016 10:45	11/11/2016 09:30	<input type="checkbox"/>
1611832-23	P155-3 (17-20)	Soil		11/9/2016 11:10	11/11/2016 09:30	<input type="checkbox"/>
1611832-24	P155-4 (0-3)	Soil		11/9/2016 13:35	11/11/2016 09:30	<input type="checkbox"/>
1611832-25	P155-4 (7-10)	Soil		11/9/2016 14:00	11/11/2016 09:30	<input type="checkbox"/>
1611832-26	P155-4	Water		11/10/2016 08:30	11/11/2016 09:30	<input type="checkbox"/>
1611832-27	Rinse Blank	Water		11/10/2016 08:45	11/11/2016 09:30	<input type="checkbox"/>
1611832-28	Trip Blank - Soil #1	Soil		11/9/2016	11/11/2016 09:30	<input type="checkbox"/>
1611832-29	Trip Blank - Soil #2	Soil		11/10/2016	11/11/2016 09:30	<input type="checkbox"/>
1611832-30	Trip Blank - Water	Water		11/10/2016	11/11/2016 09:30	<input type="checkbox"/>

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**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Work Order:** 1611832

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**Case Narrative**

Samples for the above noted Work Order were received on 11/11/2016. The attached "Sample Receipt Checklist" documents the status of custody seals, container integrity, preservation, and temperature compliance.

Samples were analyzed according to the analytical methodology previously transmitted in the "Work Order Acknowledgement". Methodologies are also documented in the "Analytical Result" section for each sample. Quality control results are listed in the "QC Report" section. Sample association for the reported quality control is located at the end of each batch summary. If applicable, results are appropriately qualified in the Analytical Result and QC Report sections. The "Qualifiers" section documents the various qualifiers, units, and acronyms utilized in reporting. A copy of the laboratory's scope of accreditation is available upon request.

With the following exceptions, all sample analyses achieved analytical criteria.

**Volatile Organics:**

Batch 94459, Method 8260, Sample 1611832-24A MS: The MS recovery was above the upper control limit. The corresponding result in the parent sample may be biased high for this analyte: Tetrachloroethene

Batch 94459, Method 8260, Sample 1611832-24A MSD: The MSD recovery was above the upper control limit. The corresponding result in the parent sample may be biased high for this analyte: Acetone, Tetrachloroethene, and Trichloroethene

Batch 94459, Method 8260, Sample 1611832-24A MSD: The MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for this analyte: 1,1,2,2-Tetrachloroethane

Batch 94459, Method 8260, Sample 1611832-24A MSD: The RPD between the MS and MSD was outside the control limit. The corresponding result in the parent sample should be considered estimated for this analyte: 1,1,2,2-Tetrachloroethane

Batch 94459, Method GRO 8260, Sample 1611832-07A: Surrogate high due to matrix interference.

Batch 94459, Method 8260, Samples 1611832-03A, -07a, and -24a: These sample are being reported from methanol dilution due to the internal standards failing in the low level run.

Batch 94487, Method 8260, Sample LCS-94487: The LCS recovery was above the upper

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**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Work Order:** 1611832

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## Case Narrative

control limit. All the sample results in the batch were non-detect. No qualification is necessary for this analyte. Trichloroethene

Batch R200925, Method 8260, Sample 1611832-10A MS: The MS and/or MSD recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for this analyte: Acetone and 1,1,2,2-Tetrachloroethane

Batch R200925, Method 8260, Sample 1611832-10A MSD: The RPD between the MS and MSD was outside the control limit. The corresponding result in the parent sample should be considered estimated for this analyte: 1,1,2,2-tetrachloroethane and 2-Butanone

Batch R200925, Method 8260, Sample 1611832-10A MSD: The MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary: Tetrachloroethene and Trichloroethene

Batch R200959A, Method 8260, Sample 1611832-17A MS: The MS/MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary: 1,2-Dibromoethane

No other deviations or anomalies were noted.

### Extractable Organics:

Batch 94460, Method DRO 8270, Sample 1611832-17B MS: The matrix spike recovery was outside of the control limit. However, the matrix spike duplicate recovery and the RPD between the MS and MSD were in control. No qualification is required for this analyte: DRO (C10-C21)

Batch 94461, Method PNAs by 8270, Sample 1611832-17B MS: The MS recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary: Naphthalene, and Acenaphthylene

Batch 94461, Method PNAs by 8270, Sample 1611832-17B MSD: The RPD between the MS and MSD was outside the control limit. The corresponding result in the parent sample should be considered estimated for this analyte: 2-Methylnaphthalene and Naphthalene

Batch 94461, Method PNAs by 8270, Sample 1611832-17B MSD: The MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary: See QC report.

Batch 94692, Method PNAs by 8270, Sample 1611832-24B MS: The MS recovery was outside of the control limit; however, the result in the parent sample is greater than 4x the spike amount. No qualification is required for this analyte: See QC report



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**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Work Order:** 1611832

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## Case Narrative

Batch 94692, Method PNAs by 8270, Sample 1611832-24B MSD: The RPD between the MS and MSD was outside the control limit. The corresponding result in the parent sample should be considered estimated for this analyte: Fluoranthene

atch 94694, Method DRO 8270\_S, Sample 1611832-24B MS: The MS recovery was outside of the control limit; however, the result in the parent sample is greater than 4x the spike amount. No qualification is required for this analyte: ORO (C21-C35)

No other deviations or anomalies were noted.

### Metals:

Batch 94724, Method 7471, Sample 1611832-24BMS: The MS recovery was outside of the control limit; however, the result in the parent sample is greater than 4x the spike amount. No qualification is required for this analyte: Mercury

Batch 94597, Method 6010, Sample 1611832-24BMS: The MS recovery was above the upper control limit. The corresponding result in the parent sample may be biased high for this analyte: Cr, Cu

Batch 94597, Method 6010, Sample 1611832-24BMS: The MS recovery was outside of /MSDthe control limit; however, the result in the parent sample is greater than 4x the spike amount. No qualification is required for this analyte: Ba, Pb, Zn

Batch 94597, Method 6010, Sample 1611832-24BMSSD: The RPD between the MS and MSD was outside the control limit. The corresponding result in the parent sample should be considered estimated for this analyte: Ba, Pb, Zn, Cu

No other deviations or anomalies were noted.

### Wet Chemistry:

No other deviations or anomalies were noted.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (0-3)  
**Collection Date:** 11/8/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-02  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	<b>0.024</b>		<b>0.0025</b>	<b>0.015</b>	mg/Kg-dry	1	11/17/2016 16:32
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	<b>7.1</b>		<b>0.11</b>	<b>0.42</b>	mg/Kg-dry	1	11/15/2016 18:16
Barium	<b>170</b>		<b>0.17</b>	<b>0.42</b>	mg/Kg-dry	1	11/15/2016 18:16
Cadmium	<b>0.12</b>	J	<b>0.040</b>	<b>0.84</b>	mg/Kg-dry	1	11/15/2016 18:16
Chromium	<b>14</b>		<b>0.023</b>	<b>0.42</b>	mg/Kg-dry	1	11/15/2016 18:16
Lead	<b>10</b>		<b>0.089</b>	<b>0.42</b>	mg/Kg-dry	1	11/15/2016 18:16
Selenium	U		0.23	0.84	mg/Kg-dry	1	11/15/2016 18:16
Silver	U		0.052	0.42	mg/Kg-dry	1	11/15/2016 18:16
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/18/2016 09:52
ORO (C21-C35)	U		2.0	4.3	mg/Kg-dry	1	11/18/2016 09:52
Surr: 4-Terphenyl-d14	76.1			25-137	%REC	1	11/18/2016 09:52
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0081	mg/Kg-dry	1	11/18/2016 09:52
2-Methylnaphthalene	U		0.0041	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Acenaphthene	U		0.0059	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Acenaphthylene	U		0.0070	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Anthracene	U		0.0057	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Benzo(a)anthracene	U		0.0070	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Benzo(a)pyrene	U		0.0050	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Benzo(b)fluoranthene	U		0.0060	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Benzo(g,h,i)perylene	U		0.0062	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Benzo(k)fluoranthene	U		0.0061	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Chrysene	U		0.0066	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Dibenzo(a,h)anthracene	U		0.0044	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Fluoranthene	<b>0.021</b>		<b>0.0039</b>	<b>0.0081</b>	mg/Kg-dry	1	11/18/2016 09:52
Fluorene	U		0.0059	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Indeno(1,2,3-cd)pyrene	U		0.0056	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Naphthalene	U		0.0052	0.0081	mg/Kg-dry	1	11/18/2016 09:52
Phenanthrene	<b>0.012</b>		<b>0.0038</b>	<b>0.0081</b>	mg/Kg-dry	1	11/18/2016 09:52
Pyrene	<b>0.012</b>		<b>0.0015</b>	<b>0.0081</b>	mg/Kg-dry	1	11/18/2016 09:52
Surr: 2-Fluorobiphenyl	86.4			12-100	%REC	1	11/18/2016 09:52
Surr: 4-Terphenyl-d14	87.5			25-137	%REC	1	11/18/2016 09:52
Surr: Nitrobenzene-d5	68.4			37-107	%REC	1	11/18/2016 09:52

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (0-3)  
**Collection Date:** 11/8/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-02  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.6	mg/Kg-dry	1	11/18/2016 07:16
Surr: Toluene-d8	99.5			70-130	%REC	1	11/18/2016 07:16
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00017	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,1,2,2-Tetrachloroethane	U		0.00013	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,1,2-Trichloroethane	U		0.00068	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,1,2-Trichlorotrifluoroethane	U		0.00020	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,1-Dichloroethane	U		0.00015	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,1-Dichloroethene	U		0.00019	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2,4-Trichlorobenzene	U		0.00015	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2-Dibromo-3-chloropropane	U		0.00058	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2-Dibromoethane	U		0.00017	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2-Dichlorobenzene	U		0.000097	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2-Dichloroethane	U		0.00017	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,2-Dichloropropane	U		0.00039	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,3-Dichlorobenzene	U		0.000092	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
1,4-Dichlorobenzene	U		0.00019	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
<b>2-Butanone</b>	<b>0.021</b>		<b>0.00094</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.904	11/18/2016 17:21
2-Hexanone	U		0.00074	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
4-Methyl-2-pentanone	U		0.00020	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
<b>Acetone</b>	<b>0.11</b>		<b>0.0017</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.904	11/18/2016 17:21
Benzene	U		0.00011	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Bromodichloromethane	U		0.00012	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Bromoform	U		0.00016	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Bromomethane	U		0.00034	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
Carbon disulfide	U		0.00021	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Carbon tetrachloride	U		0.00026	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Chlorobenzene	U		0.00018	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Chloroethane	U		0.00058	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Chloroform	U		0.00022	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Chloromethane	U		0.00029	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
cis-1,2-Dichloroethene	U		0.00013	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
cis-1,3-Dichloropropene	U		0.00013	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Cyclohexane	U		0.00019	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Dibromochloromethane	U		0.00016	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Dichlorodifluoromethane	U		0.00028	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
Ethylbenzene	U		0.00013	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Isopropylbenzene	U		0.00016	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
m,p-Xylene	U		0.00041	0.0028	mg/Kg-dry	0.904	11/18/2016 17:21

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (0-3)  
**Collection Date:** 11/8/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-02  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00050	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
Methyl tert-butyl ether	U		0.00020	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Methylcyclohexane	U		0.00024	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
Methylene chloride	U		0.00015	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
o-Xylene	U		0.00020	0.0028	mg/Kg-dry	0.904	11/18/2016 17:21
Styrene	U		0.00033	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Tetrachloroethene	U		0.00024	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Toluene	U		0.00014	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
trans-1,2-Dichloroethene	U		0.00026	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
trans-1,3-Dichloropropene	U		0.00018	0.011	mg/Kg-dry	0.904	11/18/2016 17:21
Trichloroethene	U		0.00021	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Trichlorofluoromethane	U		0.00030	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Vinyl chloride	U		0.00018	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Xylenes, Total	U		0.00060	0.0055	mg/Kg-dry	0.904	11/18/2016 17:21
Surr: 1,2-Dichloroethane-d4	113			70-120	%REC	0.904	11/18/2016 17:21
Surr: 4-Bromofluorobenzene	90.6			75-120	%REC	0.904	11/18/2016 17:21
Surr: Dibromofluoromethane	45.2	S		85-115	%REC	0.904	11/18/2016 17:21
Surr: Toluene-d8	96.6			85-120	%REC	0.904	11/18/2016 17:21
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>18</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 14:35</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (15-17.5)  
**Collection Date:** 11/8/2016 09:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-03  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	<b>0.029</b>		<b>0.0029</b>	<b>0.017</b>	mg/Kg-dry	1	11/17/2016 16:40
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	<b>6.8</b>		<b>0.11</b>	<b>0.43</b>	mg/Kg-dry	1	11/15/2016 18:21
Barium	<b>100</b>		<b>0.17</b>	<b>0.43</b>	mg/Kg-dry	1	11/15/2016 18:21
Cadmium	<b>0.12</b>	J	<b>0.041</b>	<b>0.86</b>	mg/Kg-dry	1	11/15/2016 18:21
Chromium	<b>27</b>		<b>0.024</b>	<b>0.43</b>	mg/Kg-dry	1	11/15/2016 18:21
Lead	<b>12</b>		<b>0.091</b>	<b>0.43</b>	mg/Kg-dry	1	11/15/2016 18:21
Selenium	U		0.24	0.86	mg/Kg-dry	1	11/15/2016 18:21
Silver	U		0.053	0.43	mg/Kg-dry	1	11/15/2016 18:21
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	<b>100</b>		<b>1.8</b>	<b>4.3</b>	mg/Kg-dry	1	11/18/2016 10:17
ORO (C21-C35)	U		2.0	4.3	mg/Kg-dry	1	11/18/2016 10:17
Surr: 4-Terphenyl-d14	58.4			25-137	%REC	1	11/18/2016 10:17
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 20:18
2-Methylnaphthalene	U		0.0042	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Acenaphthene	U		0.0059	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Acenaphthylene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Anthracene	U		0.0058	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Benzo(a)anthracene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Benzo(a)pyrene	U		0.0050	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Benzo(b)fluoranthene	U		0.0061	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Benzo(g,h,i)perylene	U		0.0063	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Benzo(k)fluoranthene	U		0.0062	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Chrysene	U		0.0066	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Dibenzo(a,h)anthracene	U		0.0044	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Fluoranthene	<b>0.039</b>		<b>0.0039</b>	<b>0.0082</b>	mg/Kg-dry	1	11/18/2016 20:18
Fluorene	U		0.0059	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Naphthalene	U		0.0052	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Phenanthrene	U		0.0038	0.0082	mg/Kg-dry	1	11/18/2016 20:18
Pyrene	<b>0.021</b>		<b>0.0015</b>	<b>0.0082</b>	mg/Kg-dry	1	11/18/2016 20:18
Surr: 2-Fluorobiphenyl	90.8			12-100	%REC	1	11/18/2016 20:18
Surr: 4-Terphenyl-d14	80.6			25-137	%REC	1	11/18/2016 20:18
Surr: Nitrobenzene-d5	71.1			37-107	%REC	1	11/18/2016 20:18

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (15-17.5)  
**Collection Date:** 11/8/2016 09:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-03  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GRO (C6-C10)</b>	<b>3.5</b>	<b>J</b>	<b>1.9</b>	<b>3.8</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 07:43
Surr: Toluene-d8	98.6			70-130	%REC	1	11/18/2016 07:43
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>
1,1,1-Trichloroethane	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,1,2,2-Tetrachloroethane	U		0.011	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,1,2-Trichloroethane	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,1,2-Trichlorotrifluoroethane	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,1-Dichloroethane	U		0.011	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,1-Dichloroethene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2,4-Trichlorobenzene	U		0.033	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2-Dibromo-3-chloropropane	U		0.018	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2-Dibromoethane	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2-Dichlorobenzene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2-Dichloroethane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,2-Dichloropropane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,3-Dichlorobenzene	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 07:43
1,4-Dichlorobenzene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
2-Butanone	U		0.061	0.30	mg/Kg-dry	1	11/18/2016 07:43
2-Hexanone	U		0.030	0.045	mg/Kg-dry	1	11/18/2016 07:43
4-Methyl-2-pentanone	U		0.033	0.045	mg/Kg-dry	1	11/18/2016 07:43
Acetone	U		0.082	0.15	mg/Kg-dry	1	11/18/2016 07:43
Benzene	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 07:43
Bromodichloromethane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
Bromoform	U		0.016	0.045	mg/Kg-dry	1	11/18/2016 07:43
Bromomethane	U		0.020	0.11	mg/Kg-dry	1	11/18/2016 07:43
Carbon disulfide	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
Carbon tetrachloride	U		0.0080	0.045	mg/Kg-dry	1	11/18/2016 07:43
Chlorobenzene	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 07:43
Chloroethane	U		0.029	0.15	mg/Kg-dry	1	11/18/2016 07:43
Chloroform	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
<b>Chloromethane</b>	<b>0.050</b>	<b>J</b>	<b>0.018</b>	<b>0.15</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 07:43
cis-1,2-Dichloroethene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 07:43
cis-1,3-Dichloropropene	U		0.017	0.045	mg/Kg-dry	1	11/18/2016 07:43
Cyclohexane	U		0.022	0.045	mg/Kg-dry	1	11/18/2016 07:43
Dibromochloromethane	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 07:43
Dichlorodifluoromethane	U		0.020	0.045	mg/Kg-dry	1	11/18/2016 07:43
Ethylbenzene	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 07:43
Isopropylbenzene	U		0.018	0.045	mg/Kg-dry	1	11/18/2016 07:43
m,p-Xylene	U		0.020	0.090	mg/Kg-dry	1	11/18/2016 07:43

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-1 (15-17.5)  
**Collection Date:** 11/8/2016 09:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-03  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.092	0.30	mg/Kg-dry	1	11/18/2016 07:43
Methyl tert-butyl ether	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
Methylcyclohexane	U		0.019	0.045	mg/Kg-dry	1	11/18/2016 07:43
Methylene chloride	U		0.021	0.045	mg/Kg-dry	1	11/18/2016 07:43
o-Xylene	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
Styrene	U		0.032	0.045	mg/Kg-dry	1	11/18/2016 07:43
Tetrachloroethene	U		0.022	0.045	mg/Kg-dry	1	11/18/2016 07:43
Toluene	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 07:43
trans-1,2-Dichloroethene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 07:43
trans-1,3-Dichloropropene	U		0.0080	0.045	mg/Kg-dry	1	11/18/2016 07:43
Trichloroethene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 07:43
Trichlorofluoromethane	U		0.0087	0.045	mg/Kg-dry	1	11/18/2016 07:43
Vinyl chloride	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 07:43
Xylenes, Total	U		0.035	0.14	mg/Kg-dry	1	11/18/2016 07:43
Surr: 1,2-Dichloroethane-d4	98.1			70-130	%REC	1	11/18/2016 07:43
Surr: 4-Bromofluorobenzene	97.8			70-130	%REC	1	11/18/2016 07:43
Surr: Dibromofluoromethane	95.2			70-130	%REC	1	11/18/2016 07:43
Surr: Toluene-d8	98.2			70-130	%REC	1	11/18/2016 07:43
<b>MOISTURE</b>			Method: SW3550C				Analyst: EDL
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 14:35

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (0-3)  
**Collection Date:** 11/8/2016 09:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-04  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.0081	J	0.0025	0.015	mg/Kg-dry	1	11/17/2016 16:50
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	5.7		0.12	0.45	mg/Kg-dry	1	11/15/2016 18:27
Barium	120		0.18	0.45	mg/Kg-dry	1	11/15/2016 18:27
Cadmium	0.076	J	0.043	0.90	mg/Kg-dry	1	11/15/2016 18:27
Chromium	9.9		0.025	0.45	mg/Kg-dry	1	11/15/2016 18:27
Lead	9.7		0.096	0.45	mg/Kg-dry	1	11/15/2016 18:27
Selenium	U		0.25	0.90	mg/Kg-dry	1	11/15/2016 18:27
Silver	U		0.056	0.45	mg/Kg-dry	1	11/15/2016 18:27
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.7	4.0	mg/Kg-dry	1	11/18/2016 10:43
ORO (C21-C35)	U		1.9	4.0	mg/Kg-dry	1	11/18/2016 10:43
Surr: 4-Terphenyl-d14	59.4			25-137	%REC	1	11/18/2016 10:43
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0053	0.0076	mg/Kg-dry	1	11/18/2016 20:44
2-Methylnaphthalene	U		0.0039	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Acenaphthene	U		0.0055	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Acenaphthylene	U		0.0066	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Anthracene	U		0.0054	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Benzo(a)anthracene	U		0.0066	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Benzo(a)pyrene	U		0.0047	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Benzo(b)fluoranthene	U		0.0057	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Benzo(g,h,i)perylene	U		0.0058	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Benzo(k)fluoranthene	U		0.0058	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Chrysene	U		0.0062	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Dibenzo(a,h)anthracene	U		0.0041	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Fluoranthene	U		0.0037	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Fluorene	U		0.0055	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Indeno(1,2,3-cd)pyrene	U		0.0053	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Naphthalene	U		0.0049	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Phenanthrene	U		0.0035	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Pyrene	U		0.0014	0.0076	mg/Kg-dry	1	11/18/2016 20:44
Surr: 2-Fluorobiphenyl	89.8			12-100	%REC	1	11/18/2016 20:44
Surr: 4-Terphenyl-d14	89.1			25-137	%REC	1	11/18/2016 20:44
Surr: Nitrobenzene-d5	72.6			37-107	%REC	1	11/18/2016 20:44

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (0-3)  
**Collection Date:** 11/8/2016 09:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-04  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.7	3.5	mg/Kg-dry	1	11/18/2016 08:09
Surr: Toluene-d8	98.8			70-130	%REC	1	11/18/2016 08:09
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,1,2,2-Tetrachloroethane	U		0.00011	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,1,2-Trichloroethane	U		0.00061	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,1,2-Trichlorotrifluoroethane	U		0.00018	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,1-Dichloroethane	U		0.00013	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,1-Dichloroethene	U		0.00017	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2,4-Trichlorobenzene	U		0.00013	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2-Dibromo-3-chloropropane	U		0.00051	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2-Dibromoethane	U		0.00015	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2-Dichlorobenzene	U		0.000087	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2-Dichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,2-Dichloropropane	U		0.00035	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,3-Dichlorobenzene	U		0.000082	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
1,4-Dichlorobenzene	U		0.00017	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
<b>2-Butanone</b>	<b>0.0049</b>	<b>J</b>	<b>0.00084</b>	<b>0.0099</b>	<b>mg/Kg-dry</b>	0.826	11/18/2016 17:45
2-Hexanone	U		0.00066	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
4-Methyl-2-pentanone	U		0.00018	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
<b>Acetone</b>	<b>0.038</b>		<b>0.0015</b>	<b>0.0099</b>	<b>mg/Kg-dry</b>	0.826	11/18/2016 17:45
Benzene	U		0.000096	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Bromodichloromethane	U		0.00011	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Bromoform	U		0.00014	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Bromomethane	U		0.00030	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
Carbon disulfide	U		0.00019	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Carbon tetrachloride	U		0.00024	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Chlorobenzene	U		0.00016	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Chloroethane	U		0.00052	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Chloroform	U		0.00020	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Chloromethane	U		0.00026	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
cis-1,2-Dichloroethene	U		0.00012	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
cis-1,3-Dichloropropene	U		0.00011	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Cyclohexane	U		0.00017	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Dibromochloromethane	U		0.00014	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Dichlorodifluoromethane	U		0.00025	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
Ethylbenzene	U		0.00011	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Isopropylbenzene	U		0.00014	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
m,p-Xylene	U		0.00036	0.0025	mg/Kg-dry	0.826	11/18/2016 17:45

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (0-3)  
**Collection Date:** 11/8/2016 09:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-04  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00044	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
Methyl tert-butyl ether	U		0.00018	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Methylcyclohexane	U		0.00021	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
Methylene chloride	U		0.00014	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
o-Xylene	U		0.00018	0.0025	mg/Kg-dry	0.826	11/18/2016 17:45
Styrene	U		0.00029	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Tetrachloroethene	U		0.00022	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Toluene	U		0.00012	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
trans-1,2-Dichloroethene	U		0.00023	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
trans-1,3-Dichloropropene	U		0.00016	0.0099	mg/Kg-dry	0.826	11/18/2016 17:45
Trichloroethene	U		0.00019	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Trichlorofluoromethane	U		0.00027	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Vinyl chloride	U		0.00016	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Xylenes, Total	U		0.00053	0.0049	mg/Kg-dry	0.826	11/18/2016 17:45
Surr: 1,2-Dichloroethane-d4	117			70-120	%REC	0.826	11/18/2016 17:45
Surr: 4-Bromofluorobenzene	92.8			75-120	%REC	0.826	11/18/2016 17:45
Surr: Dibromofluoromethane	51.4	S		85-115	%REC	0.826	11/18/2016 17:45
Surr: Toluene-d8	93.6			85-120	%REC	0.826	11/18/2016 17:45
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>16</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 14:35</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (3-4)  
**Collection Date:** 11/8/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-05  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.016		0.0027	0.016	mg/Kg-dry	1	11/17/2016 16:53
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	7.2		0.11	0.44	mg/Kg-dry	1	11/15/2016 18:32
Barium	290		0.17	0.44	mg/Kg-dry	1	11/15/2016 18:32
Cadmium	0.21	J	0.042	0.87	mg/Kg-dry	1	11/15/2016 18:32
Chromium	20		0.024	0.44	mg/Kg-dry	1	11/15/2016 18:32
Lead	7.5		0.093	0.44	mg/Kg-dry	1	11/15/2016 18:32
Selenium	U		0.24	0.87	mg/Kg-dry	1	11/15/2016 18:32
Silver	U		0.054	0.44	mg/Kg-dry	1	11/15/2016 18:32
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.7	4.1	mg/Kg-dry	1	11/18/2016 11:09
ORO (C21-C35)	U		2.0	4.1	mg/Kg-dry	1	11/18/2016 11:09
Surr: 4-Terphenyl-d14	57.9			25-137	%REC	1	11/18/2016 11:09
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0054	0.0078	mg/Kg-dry	1	11/18/2016 21:10
2-Methylnaphthalene	U		0.0040	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Acenaphthene	U		0.0056	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Acenaphthylene	U		0.0067	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Anthracene	U		0.0055	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Benzo(a)anthracene	U		0.0067	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Benzo(a)pyrene	U		0.0048	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Benzo(b)fluoranthene	U		0.0058	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Benzo(g,h,i)perylene	U		0.0060	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Benzo(k)fluoranthene	U		0.0059	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Chrysene	U		0.0063	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Dibenzo(a,h)anthracene	U		0.0042	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Fluoranthene	U		0.0037	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Fluorene	U		0.0056	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Indeno(1,2,3-cd)pyrene	U		0.0054	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Naphthalene	U		0.0050	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Phenanthrene	U		0.0036	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Pyrene	U		0.0014	0.0078	mg/Kg-dry	1	11/18/2016 21:10
Surr: 2-Fluorobiphenyl	80.0			12-100	%REC	1	11/18/2016 21:10
Surr: 4-Terphenyl-d14	84.2			25-137	%REC	1	11/18/2016 21:10
Surr: Nitrobenzene-d5	67.2			37-107	%REC	1	11/18/2016 21:10

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (3-4)  
**Collection Date:** 11/8/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-05  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.6	mg/Kg-dry	1	11/18/2016 08:36
Surr: Toluene-d8	98.2			70-130	%REC	1	11/18/2016 08:36
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,1,2,2-Tetrachloroethane	U		0.00011	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,1,2-Trichloroethane	U		0.00060	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,1,2-Trichlorotrifluoroethane	U		0.00018	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,1-Dichloroethane	U		0.00013	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,1-Dichloroethene	U		0.00017	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2,4-Trichlorobenzene	U		0.00013	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2-Dibromo-3-chloropropane	U		0.00051	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2-Dibromoethane	U		0.00015	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2-Dichlorobenzene	U		0.000086	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2-Dichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,2-Dichloropropane	U		0.00035	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,3-Dichlorobenzene	U		0.000081	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
1,4-Dichlorobenzene	U		0.00017	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
<b>2-Butanone</b>	<b>0.0079</b>	<b>J</b>	<b>0.00083</b>	<b>0.0098</b>	<b>mg/Kg-dry</b>	0.799	11/18/2016 18:08
2-Hexanone	U		0.00065	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
4-Methyl-2-pentanone	U		0.00018	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
<b>Acetone</b>	<b>0.044</b>		<b>0.0015</b>	<b>0.0098</b>	<b>mg/Kg-dry</b>	0.799	11/18/2016 18:08
Benzene	U		0.000095	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Bromodichloromethane	U		0.00011	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Bromoform	U		0.00014	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Bromomethane	U		0.00030	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
Carbon disulfide	U		0.00019	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Carbon tetrachloride	U		0.00023	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Chlorobenzene	U		0.00016	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Chloroethane	U		0.00051	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Chloroform	U		0.00020	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Chloromethane	U		0.00025	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
cis-1,2-Dichloroethene	U		0.00012	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
cis-1,3-Dichloropropene	U		0.00011	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Cyclohexane	U		0.00017	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Dibromochloromethane	U		0.00014	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Dichlorodifluoromethane	U		0.00025	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
Ethylbenzene	U		0.00011	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Isopropylbenzene	U		0.00014	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
m,p-Xylene	U		0.00036	0.0024	mg/Kg-dry	0.799	11/18/2016 18:08

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2 (3-4)  
**Collection Date:** 11/8/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-05  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00044	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
Methyl tert-butyl ether	U		0.00018	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Methylcyclohexane	U		0.00021	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
Methylene chloride	U		0.00013	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
o-Xylene	U		0.00018	0.0024	mg/Kg-dry	0.799	11/18/2016 18:08
Styrene	U		0.00029	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Tetrachloroethene	U		0.00021	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
<b>Toluene</b>	<b>0.00043</b>	<b>J</b>	<b>0.00012</b>	<b>0.0049</b>	<b>mg/Kg-dry</b>	0.799	11/18/2016 18:08
trans-1,2-Dichloroethene	U		0.00023	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
trans-1,3-Dichloropropene	U		0.00016	0.0098	mg/Kg-dry	0.799	11/18/2016 18:08
Trichloroethene	U		0.00019	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Trichlorofluoromethane	U		0.00026	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Vinyl chloride	U		0.00016	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Xylenes, Total	U		0.00053	0.0049	mg/Kg-dry	0.799	11/18/2016 18:08
Surr: 1,2-Dichloroethane-d4	115			70-120	%REC	0.799	11/18/2016 18:08
Surr: 4-Bromofluorobenzene	93.6			75-120	%REC	0.799	11/18/2016 18:08
Surr: Dibromofluoromethane	43.4	<b>S</b>		85-115	%REC	0.799	11/18/2016 18:08
Surr: Toluene-d8	97.4			85-120	%REC	0.799	11/18/2016 18:08
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>18</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 14:35

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3 (0-3)  
**Collection Date:** 11/8/2016 10:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-06  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.011	J	0.0028	0.017	mg/Kg-dry	1	11/17/2016 16:55
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	10		0.12	0.46	mg/Kg-dry	1	11/15/2016 18:38
Barium	110		0.18	0.46	mg/Kg-dry	1	11/15/2016 18:38
Cadmium	0.094	J	0.044	0.92	mg/Kg-dry	1	11/15/2016 18:38
Chromium	11		0.026	0.46	mg/Kg-dry	1	11/15/2016 18:38
Lead	10		0.097	0.46	mg/Kg-dry	1	11/15/2016 18:38
Selenium	U		0.26	0.92	mg/Kg-dry	1	11/15/2016 18:38
Silver	U		0.057	0.46	mg/Kg-dry	1	11/15/2016 18:38
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.2	mg/Kg-dry	1	11/18/2016 11:34
ORO (C21-C35)	U		2.0	4.2	mg/Kg-dry	1	11/18/2016 11:34
Surr: 4-Terphenyl-d14	57.9			25-137	%REC	1	11/18/2016 11:34
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0056	0.0080	mg/Kg-dry	1	11/18/2016 21:36
2-Methylnaphthalene	U		0.0040	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Acenaphthene	U		0.0058	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Acenaphthylene	U		0.0069	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Anthracene	U		0.0056	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Benzo(a)anthracene	U		0.0069	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Benzo(a)pyrene	U		0.0049	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Benzo(b)fluoranthene	U		0.0059	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Benzo(g,h,i)perylene	U		0.0061	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Benzo(k)fluoranthene	U		0.0060	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Chrysene	U		0.0064	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Dibenzo(a,h)anthracene	U		0.0043	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Fluoranthene	U		0.0038	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Fluorene	U		0.0058	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Indeno(1,2,3-cd)pyrene	U		0.0055	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Naphthalene	U		0.0051	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Phenanthrene	U		0.0037	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Pyrene	U		0.0014	0.0080	mg/Kg-dry	1	11/18/2016 21:36
Surr: 2-Fluorobiphenyl	86.5			12-100	%REC	1	11/18/2016 21:36
Surr: 4-Terphenyl-d14	83.4			25-137	%REC	1	11/18/2016 21:36
Surr: Nitrobenzene-d5	73.3			37-107	%REC	1	11/18/2016 21:36

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3 (0-3)  
**Collection Date:** 11/8/2016 10:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-06  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.7	mg/Kg-dry	1	11/18/2016 09:03
Surr: Toluene-d8	97.6			70-130	%REC	1	11/18/2016 09:03
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,1,2,2-Tetrachloroethane	U		0.00011	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,1,2-Trichloroethane	U		0.00057	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,1,2-Trichlorotrifluoroethane	U		0.00017	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,1-Dichloroethane	U		0.00012	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,1-Dichloroethene	U		0.00016	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2,4-Trichlorobenzene	U		0.00013	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2-Dibromo-3-chloropropane	U		0.00048	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2-Dibromoethane	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2-Dichlorobenzene	U		0.000082	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2-Dichloroethane	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,2-Dichloropropane	U		0.00033	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,3-Dichlorobenzene	U		0.000077	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
1,4-Dichlorobenzene	U		0.00016	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
<b>2-Butanone</b>	<b>0.0064</b>	<b>J</b>	<b>0.00079</b>	<b>0.0093</b>	<b>mg/Kg-dry</b>	0.751	11/18/2016 18:31
2-Hexanone	U		0.00062	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
4-Methyl-2-pentanone	U		0.00017	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
<b>Acetone</b>	<b>0.030</b>		<b>0.0014</b>	<b>0.0093</b>	<b>mg/Kg-dry</b>	0.751	11/18/2016 18:31
Benzene	U		0.000090	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Bromodichloromethane	U		0.00010	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Bromoform	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Bromomethane	U		0.00029	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
Carbon disulfide	U		0.00018	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Carbon tetrachloride	U		0.00022	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Chlorobenzene	U		0.00015	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Chloroethane	U		0.00049	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Chloroform	U		0.00019	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Chloromethane	U		0.00024	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
cis-1,2-Dichloroethene	U		0.00011	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
cis-1,3-Dichloropropene	U		0.00011	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Cyclohexane	U		0.00016	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Dibromochloromethane	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Dichlorodifluoromethane	U		0.00023	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
Ethylbenzene	U		0.00011	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Isopropylbenzene	U		0.00014	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
m,p-Xylene	U		0.00034	0.0023	mg/Kg-dry	0.751	11/18/2016 18:31

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3 (0-3)  
**Collection Date:** 11/8/2016 10:00 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-06  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00042	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
Methyl tert-butyl ether	U		0.00017	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Methylcyclohexane	U		0.00020	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
Methylene chloride	U		0.00013	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
o-Xylene	U		0.00017	0.0023	mg/Kg-dry	0.751	11/18/2016 18:31
Styrene	U		0.00028	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Tetrachloroethene	U		0.00020	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Toluene	U		0.00012	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
trans-1,2-Dichloroethene	U		0.00022	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
trans-1,3-Dichloropropene	U		0.00015	0.0093	mg/Kg-dry	0.751	11/18/2016 18:31
Trichloroethene	U		0.00018	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Trichlorofluoromethane	U		0.00025	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Vinyl chloride	U		0.00015	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Xylenes, Total	U		0.00050	0.0047	mg/Kg-dry	0.751	11/18/2016 18:31
Surr: 1,2-Dichloroethane-d4	110			70-120	%REC	0.751	11/18/2016 18:31
Surr: 4-Bromofluorobenzene	96.2			75-120	%REC	0.751	11/18/2016 18:31
Surr: Dibromofluoromethane	42.6	S		85-115	%REC	0.751	11/18/2016 18:31
Surr: Toluene-d8	97.2			85-120	%REC	0.751	11/18/2016 18:31
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>19</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 14:35</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
Project: SLDC GSA Phase II X9025140002019021  
Sample ID: P158-3 (10-13)  
Collection Date: 11/8/2016 10:20 AM

Work Order: 1611832  
Lab ID: 1611832-07  
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: SW7471B		Prep: SW7471 / 11/17/16		Analyst: LR
Mercury	0.030		0.0026	0.016	mg/Kg-dry	1	11/17/2016 16:58
<b>METALS ANALYSIS BY ICP</b>							
			Method: SW846 6010C		Prep: SW3050B / 11/15/16		Analyst: RH
Arsenic	5.8		0.12	0.46	mg/Kg-dry	1	11/15/2016 18:43
Barium	100		0.19	0.46	mg/Kg-dry	1	11/15/2016 18:43
Cadmium	0.16	J	0.045	0.93	mg/Kg-dry	1	11/15/2016 18:43
Chromium	16		0.026	0.46	mg/Kg-dry	1	11/15/2016 18:43
Lead	9.0		0.098	0.46	mg/Kg-dry	1	11/15/2016 18:43
Selenium	U		0.26	0.93	mg/Kg-dry	1	11/15/2016 18:43
Silver	U		0.058	0.46	mg/Kg-dry	1	11/15/2016 18:43
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: SW8270		Prep: SW3546 / 11/17/16		Analyst: RS
DRO (C10-C21)	50		1.9	4.3	mg/Kg-dry	1	11/18/2016 12:00
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/18/2016 12:00
Surr: 4-Terphenyl-d14	57.6			25-137	%REC	1	11/18/2016 12:00
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW846 8270D		Prep: SW3546 / 11/17/16		Analyst: RS
2-Chloronaphthalene	U		0.0058	0.0083	mg/Kg-dry	1	11/18/2016 22:02
2-Methylnaphthalene	0.074		0.0042	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Acenaphthene	U		0.0060	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Acenaphthylene	U		0.0072	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Anthracene	U		0.0058	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Benzo(a)anthracene	U		0.0071	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Benzo(a)pyrene	U		0.0051	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Benzo(b)fluoranthene	U		0.0062	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Benzo(g,h,i)perylene	U		0.0063	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Benzo(k)fluoranthene	U		0.0063	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Chrysene	U		0.0067	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Dibenzo(a,h)anthracene	U		0.0045	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Fluoranthene	U		0.0040	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Fluorene	U		0.0060	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Naphthalene	U		0.0053	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Phenanthrene	U		0.0038	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Pyrene	U		0.0015	0.0083	mg/Kg-dry	1	11/18/2016 22:02
Surr: 2-Fluorobiphenyl	81.1			12-100	%REC	1	11/18/2016 22:02
Surr: 4-Terphenyl-d14	87.1			25-137	%REC	1	11/18/2016 22:02
Surr: Nitrobenzene-d5	73.4			37-107	%REC	1	11/18/2016 22:02

**GASOLINE RANGE ORGANICS BY GC-MS** Method: SW8260GRO Prep: SW5035 / 11/12/16 Analyst: LSY

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3 (10-13)  
**Collection Date:** 11/8/2016 10:20 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-07  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GRO (C6-C10)</b>	<b>130</b>		<b>1.9</b>	<b>3.8</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 09:30
Surr: Toluene-d8	184	S		70-130	%REC	1	11/18/2016 09:30
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>
1,1,1-Trichloroethane	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,1,2,2-Tetrachloroethane	U		0.011	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,1,2-Trichloroethane	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,1,2-Trichlorotrifluoroethane	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,1-Dichloroethane	U		0.011	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,1-Dichloroethene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2,4-Trichlorobenzene	U		0.033	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2-Dibromo-3-chloropropane	U		0.018	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2-Dibromoethane	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2-Dichlorobenzene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2-Dichloroethane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,2-Dichloropropane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,3-Dichlorobenzene	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 09:30
1,4-Dichlorobenzene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
2-Butanone	U		0.061	0.30	mg/Kg-dry	1	11/18/2016 09:30
2-Hexanone	U		0.030	0.045	mg/Kg-dry	1	11/18/2016 09:30
4-Methyl-2-pentanone	U		0.033	0.045	mg/Kg-dry	1	11/18/2016 09:30
Acetone	U		0.082	0.15	mg/Kg-dry	1	11/18/2016 09:30
<b>Benzene</b>	<b>0.014</b>	<b>J</b>	<b>0.010</b>	<b>0.045</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 09:30
Bromodichloromethane	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
Bromoform	U		0.016	0.045	mg/Kg-dry	1	11/18/2016 09:30
Bromomethane	U		0.020	0.11	mg/Kg-dry	1	11/18/2016 09:30
Carbon disulfide	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
Carbon tetrachloride	U		0.0080	0.045	mg/Kg-dry	1	11/18/2016 09:30
Chlorobenzene	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 09:30
Chloroethane	U		0.029	0.15	mg/Kg-dry	1	11/18/2016 09:30
Chloroform	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
Chloromethane	U		0.018	0.15	mg/Kg-dry	1	11/18/2016 09:30
cis-1,2-Dichloroethene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 09:30
cis-1,3-Dichloropropene	U		0.017	0.045	mg/Kg-dry	1	11/18/2016 09:30
<b>Cyclohexane</b>	<b>0.28</b>		<b>0.022</b>	<b>0.045</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 09:30
Dibromochloromethane	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 09:30
Dichlorodifluoromethane	U		0.020	0.045	mg/Kg-dry	1	11/18/2016 09:30
Ethylbenzene	U		0.010	0.045	mg/Kg-dry	1	11/18/2016 09:30
<b>Isopropylbenzene</b>	<b>0.20</b>		<b>0.018</b>	<b>0.045</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 09:30
m,p-Xylene	U		0.020	0.090	mg/Kg-dry	1	11/18/2016 09:30

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
 Project: SLDC GSA Phase II X9025140002019021  
 Sample ID: P158-3 (10-13)  
 Collection Date: 11/8/2016 10:20 AM

Work Order: 1611832  
 Lab ID: 1611832-07  
 Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.092	0.30	mg/Kg-dry	1	11/18/2016 09:30
Methyl tert-butyl ether	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
<b>Methylcyclohexane</b>	<b>1.4</b>		<b>0.019</b>	<b>0.045</b>	<b>mg/Kg-dry</b>	1	11/18/2016 09:30
Methylene chloride	U		0.021	0.045	mg/Kg-dry	1	11/18/2016 09:30
o-Xylene	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
Styrene	U		0.032	0.045	mg/Kg-dry	1	11/18/2016 09:30
Tetrachloroethene	U		0.022	0.045	mg/Kg-dry	1	11/18/2016 09:30
Toluene	U		0.015	0.045	mg/Kg-dry	1	11/18/2016 09:30
trans-1,2-Dichloroethene	U		0.013	0.045	mg/Kg-dry	1	11/18/2016 09:30
trans-1,3-Dichloropropene	U		0.0080	0.045	mg/Kg-dry	1	11/18/2016 09:30
Trichloroethene	U		0.012	0.045	mg/Kg-dry	1	11/18/2016 09:30
Trichlorofluoromethane	U		0.0087	0.045	mg/Kg-dry	1	11/18/2016 09:30
Vinyl chloride	U		0.014	0.045	mg/Kg-dry	1	11/18/2016 09:30
Xylenes, Total	U		0.035	0.14	mg/Kg-dry	1	11/18/2016 09:30
Surr: 1,2-Dichloroethane-d4	97.0			70-130	%REC	1	11/18/2016 09:30
Surr: 4-Bromofluorobenzene	109			70-130	%REC	1	11/18/2016 09:30
Surr: Dibromofluoromethane	94.6			70-130	%REC	1	11/18/2016 09:30
Surr: Toluene-d8	104			70-130	%REC	1	11/18/2016 09:30
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	1	11/14/2016 14:35

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-4 (0-3)  
**Collection Date:** 11/8/2016 11:05 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-08  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.052		0.0027	0.016	mg/Kg-dry	1	11/17/2016 17:00
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	13		0.11	0.42	mg/Kg-dry	1	11/15/2016 18:49
Barium	150		0.17	0.42	mg/Kg-dry	1	11/15/2016 18:49
Cadmium	U		0.040	0.84	mg/Kg-dry	1	11/15/2016 18:49
Chromium	21		0.023	0.42	mg/Kg-dry	1	11/15/2016 18:49
Lead	12		0.089	0.42	mg/Kg-dry	1	11/15/2016 18:49
Selenium	U		0.23	0.84	mg/Kg-dry	1	11/15/2016 18:49
Silver	U		0.052	0.42	mg/Kg-dry	1	11/15/2016 18:49
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.9	4.4	mg/Kg-dry	1	11/18/2016 12:26
ORO (C21-C35)	U		2.1	4.4	mg/Kg-dry	1	11/18/2016 12:26
Surr: 4-Terphenyl-d14	47.8			25-137	%REC	1	11/18/2016 12:26
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0059	0.0084	mg/Kg-dry	1	11/18/2016 22:27
2-Methylnaphthalene	U		0.0043	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Acenaphthene	U		0.0061	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Acenaphthylene	U		0.0073	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Anthracene	U		0.0059	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Benzo(a)anthracene	U		0.0073	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Benzo(a)pyrene	U		0.0052	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Benzo(b)fluoranthene	U		0.0063	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Benzo(g,h,i)perylene	U		0.0064	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Benzo(k)fluoranthene	U		0.0064	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Chrysene	U		0.0068	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Dibenzo(a,h)anthracene	U		0.0045	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Fluoranthene	U		0.0040	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Fluorene	U		0.0061	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Indeno(1,2,3-cd)pyrene	U		0.0058	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Naphthalene	U		0.0054	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Phenanthrene	U		0.0039	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Pyrene	U		0.0015	0.0084	mg/Kg-dry	1	11/18/2016 22:27
Surr: 2-Fluorobiphenyl	82.8			12-100	%REC	1	11/18/2016 22:27
Surr: 4-Terphenyl-d14	76.0			25-137	%REC	1	11/18/2016 22:27
Surr: Nitrobenzene-d5	69.0			37-107	%REC	1	11/18/2016 22:27
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-4 (0-3)  
**Collection Date:** 11/8/2016 11:05 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-08  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GRO (C6-C10)</b>	<b>3.6</b>	<b>J</b>	<b>2.0</b>	<b>3.9</b>	<b>mg/Kg-dry</b>	<b>1</b>	11/18/2016 09:57
Surr: Toluene-d8	99.0			70-130	%REC	1	11/18/2016 09:57
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>LSY</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,1,2-Trichloroethane	U		0.00065	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2-Dibromo-3-chloropropane	U		0.00055	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2-Dichlorobenzene	U		0.000092	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,3-Dichlorobenzene	U		0.000087	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
<b>2-Butanone</b>	<b>0.0030</b>	<b>J</b>	<b>0.00089</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.816	11/18/2016 20:19
2-Hexanone	U		0.00070	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
<b>Acetone</b>	<b>0.025</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.816	11/18/2016 20:19
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Chloroethane	U		0.00055	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
cis-1,2-Dichloroethene	U		0.00013	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.816	11/18/2016 20:19

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-4 (0-3)  
**Collection Date:** 11/8/2016 11:05 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-08  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Methylcyclohexane	U		0.00023	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.816	11/18/2016 20:19
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.816	11/18/2016 20:19
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Xylenes, Total	U		0.00057	0.0052	mg/Kg-dry	0.816	11/18/2016 20:19
Surr: 1,2-Dichloroethane-d4	112			70-120	%REC	0.816	11/18/2016 20:19
Surr: 4-Bromofluorobenzene	97.4			75-120	%REC	0.816	11/18/2016 20:19
Surr: Dibromofluoromethane	43.6	S		85-115	%REC	0.816	11/18/2016 20:19
Surr: Toluene-d8	93.8			85-120	%REC	0.816	11/18/2016 20:19
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>22</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 14:35

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P-158-4 (16-19)  
**Collection Date:** 11/8/2016 11:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-09  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.035		0.0028	0.017	mg/Kg-dry	1	11/17/2016 17:03
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	5.1		0.13	0.50	mg/Kg-dry	1	11/15/2016 19:11
Barium	59		0.20	0.50	mg/Kg-dry	1	11/15/2016 19:11
Cadmium	0.12	J	0.048	1.0	mg/Kg-dry	1	11/15/2016 19:11
Chromium	14		0.028	0.50	mg/Kg-dry	1	11/15/2016 19:11
Lead	8.2		0.11	0.50	mg/Kg-dry	1	11/15/2016 19:11
Selenium	U		0.28	1.0	mg/Kg-dry	1	11/15/2016 19:11
Silver	U		0.063	0.50	mg/Kg-dry	1	11/15/2016 19:11
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.9	4.4	mg/Kg-dry	1	11/18/2016 12:51
ORO (C21-C35)	U		2.1	4.4	mg/Kg-dry	1	11/18/2016 12:51
Surr: 4-Terphenyl-d14	64.5			25-137	%REC	1	11/18/2016 12:51
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0058	0.0083	mg/Kg-dry	1	11/18/2016 22:53
2-Methylnaphthalene	U		0.0042	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Acenaphthene	U		0.0060	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Acenaphthylene	U		0.0072	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Anthracene	U		0.0059	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Benzo(a)anthracene	U		0.0072	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Benzo(a)pyrene	U		0.0051	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Benzo(b)fluoranthene	U		0.0062	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Benzo(g,h,i)perylene	U		0.0064	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Benzo(k)fluoranthene	U		0.0063	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Chrysene	U		0.0067	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Dibenzo(a,h)anthracene	U		0.0045	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Fluoranthene	U		0.0040	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Fluorene	U		0.0060	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Indeno(1,2,3-cd)pyrene	U		0.0058	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Naphthalene	U		0.0053	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Phenanthrene	U		0.0039	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Pyrene	U		0.0015	0.0083	mg/Kg-dry	1	11/18/2016 22:53
Surr: 2-Fluorobiphenyl	86.1			12-100	%REC	1	11/18/2016 22:53
Surr: 4-Terphenyl-d14	87.5			25-137	%REC	1	11/18/2016 22:53
Surr: Nitrobenzene-d5	70.2			37-107	%REC	1	11/18/2016 22:53

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P-158-4 (16-19)  
**Collection Date:** 11/8/2016 11:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-09  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 10:23
Surr: Toluene-d8	97.8			70-130	%REC	1	11/18/2016 10:23
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2-Dibromo-3-chloropropane	U		0.00054	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2-Dichlorobenzene	U		0.000091	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,3-Dichlorobenzene	U		0.000086	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
2-Butanone	U		0.00087	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
2-Hexanone	U		0.00069	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
<b>Acetone</b>	<b>0.019</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.818	11/18/2016 19:18
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Chlorobenzene	U		0.00016	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Chloroethane	U		0.00054	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
cis-1,2-Dichloroethene	U		0.00012	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.818	11/18/2016 19:18

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P-158-4 (16-19)  
**Collection Date:** 11/8/2016 11:25 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-09  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Methylcyclohexane	U		0.00022	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.818	11/18/2016 19:18
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.818	11/18/2016 19:18
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Xylenes, Total	U		0.00056	0.0052	mg/Kg-dry	0.818	11/18/2016 19:18
Surr: 1,2-Dichloroethane-d4	114			70-120	%REC	0.818	11/18/2016 19:18
Surr: 4-Bromofluorobenzene	94.6			75-120	%REC	0.818	11/18/2016 19:18
Surr: Dibromofluoromethane	43.3	S		85-115	%REC	0.818	11/18/2016 19:18
Surr: Toluene-d8	97.1			85-120	%REC	0.818	11/18/2016 19:18
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>21</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 14:35</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (0-3)  
**Collection Date:** 11/8/2016 01:30 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-10  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.033		0.0027	0.016	mg/Kg-dry	1	11/17/2016 17:05
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	9.8		0.12	0.47	mg/Kg-dry	1	11/16/2016 15:23
Barium	180		0.19	0.47	mg/Kg-dry	1	11/16/2016 15:23
Cadmium	0.075	J	0.045	0.94	mg/Kg-dry	1	11/16/2016 15:23
Chromium	17		0.026	0.47	mg/Kg-dry	1	11/16/2016 15:23
Lead	10		0.099	0.47	mg/Kg-dry	1	11/16/2016 15:23
Selenium	U		0.26	0.94	mg/Kg-dry	1	11/16/2016 15:23
Silver	0.073	J	0.058	0.47	mg/Kg-dry	1	11/16/2016 15:23
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/18/2016 13:17
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/18/2016 13:17
Surr: 4-Terphenyl-d14	56.2			25-137	%REC	1	11/18/2016 13:17
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 23:19
2-Methylnaphthalene	U		0.0042	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Acenaphthene	U		0.0059	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Acenaphthylene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Anthracene	U		0.0058	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Benzo(a)anthracene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Benzo(a)pyrene	U		0.0050	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Benzo(b)fluoranthene	U		0.0061	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Benzo(g,h,i)perylene	U		0.0063	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Benzo(k)fluoranthene	U		0.0062	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Chrysene	U		0.0066	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Dibenzo(a,h)anthracene	U		0.0044	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Fluoranthene	U		0.0039	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Fluorene	U		0.0060	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Naphthalene	U		0.0052	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Phenanthrene	U		0.0038	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Pyrene	U		0.0015	0.0082	mg/Kg-dry	1	11/18/2016 23:19
Surr: 2-Fluorobiphenyl	90.0			12-100	%REC	1	11/18/2016 23:19
Surr: 4-Terphenyl-d14	88.1			25-137	%REC	1	11/18/2016 23:19
Surr: Nitrobenzene-d5	72.8			37-107	%REC	1	11/18/2016 23:19

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (0-3)  
**Collection Date:** 11/8/2016 01:30 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-10  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.7	mg/Kg-dry	1	11/18/2016 10:50
Surr: Toluene-d8	100			70-130	%REC	1	11/18/2016 10:50
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,1,2,2-Tetrachloroethane	U		0.00011	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,1,2-Trichloroethane	U		0.00060	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,1,2-Trichlorotrifluoroethane	U		0.00018	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,1-Dichloroethane	U		0.00013	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,1-Dichloroethene	U		0.00017	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2,4-Trichlorobenzene	U		0.00013	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2-Dibromo-3-chloropropane	U		0.00051	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2-Dibromoethane	U		0.00015	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2-Dichlorobenzene	U		0.000086	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2-Dichloroethane	U		0.00015	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,2-Dichloropropane	U		0.00035	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,3-Dichlorobenzene	U		0.000081	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
1,4-Dichlorobenzene	U		0.00017	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
<b>2-Butanone</b>	<b>0.015</b>		<b>0.00083</b>	<b>0.0098</b>	<b>mg/Kg-dry</b>	0.789	11/18/2016 19:41
2-Hexanone	U		0.00065	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
4-Methyl-2-pentanone	U		0.00018	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
<b>Acetone</b>	<b>0.076</b>		<b>0.0015</b>	<b>0.0098</b>	<b>mg/Kg-dry</b>	0.789	11/18/2016 19:41
Benzene	U		0.000095	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Bromodichloromethane	U		0.00011	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Bromoform	U		0.00014	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Bromomethane	U		0.00030	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
Carbon disulfide	U		0.00019	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Carbon tetrachloride	U		0.00023	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Chlorobenzene	U		0.00016	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Chloroethane	U		0.00051	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Chloroform	U		0.00020	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Chloromethane	U		0.00025	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
cis-1,2-Dichloroethene	U		0.00012	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
cis-1,3-Dichloropropene	U		0.00011	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Cyclohexane	U		0.00017	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Dibromochloromethane	U		0.00014	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Dichlorodifluoromethane	U		0.00025	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
Ethylbenzene	U		0.00011	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Isopropylbenzene	U		0.00014	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
m,p-Xylene	U		0.00036	0.0024	mg/Kg-dry	0.789	11/18/2016 19:41

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (0-3)  
**Collection Date:** 11/8/2016 01:30 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-10  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00044	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
Methyl tert-butyl ether	U		0.00018	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Methylcyclohexane	U		0.00021	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
Methylene chloride	U		0.00013	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
o-Xylene	U		0.00018	0.0024	mg/Kg-dry	0.789	11/18/2016 19:41
Styrene	U		0.00029	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Tetrachloroethene	U		0.00022	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Toluene	U		0.00012	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
trans-1,2-Dichloroethene	U		0.00023	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
trans-1,3-Dichloropropene	U		0.00016	0.0098	mg/Kg-dry	0.789	11/18/2016 19:41
Trichloroethene	U		0.00019	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Trichlorofluoromethane	U		0.00026	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Vinyl chloride	U		0.00016	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Xylenes, Total	U		0.00053	0.0049	mg/Kg-dry	0.789	11/18/2016 19:41
Surr: 1,2-Dichloroethane-d4	119			70-120	%REC	0.789	11/18/2016 19:41
Surr: 4-Bromofluorobenzene	96.0			75-120	%REC	0.789	11/18/2016 19:41
Surr: Dibromofluoromethane	48.4	S		85-115	%REC	0.789	11/18/2016 19:41
Surr: Toluene-d8	98.6			85-120	%REC	0.789	11/18/2016 19:41
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>19</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (10-13)  
**Collection Date:** 11/8/2016 01:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-11  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	<b>0.026</b>		<b>0.0026</b>	<b>0.016</b>	mg/Kg-dry	1	11/17/2016 17:08
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	<b>5.6</b>		<b>0.11</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:28
Barium	<b>54</b>		<b>0.16</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:28
Cadmium	U		0.039	0.81	mg/Kg-dry	1	11/16/2016 15:28
Chromium	<b>15</b>		<b>0.023</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:28
Lead	<b>7.5</b>		<b>0.086</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:28
Selenium	U		0.23	0.81	mg/Kg-dry	1	11/16/2016 15:28
Silver	U		0.050	0.41	mg/Kg-dry	1	11/16/2016 15:28
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/18/2016 13:43
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/18/2016 13:43
Surr: 4-Terphenyl-d14	<b>64.4</b>			<b>25-137</b>	%REC	1	11/18/2016 13:43
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 23:44
2-Methylnaphthalene	U		0.0042	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Acenaphthene	U		0.0059	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Acenaphthylene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Anthracene	U		0.0058	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Benzo(a)anthracene	U		0.0071	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Benzo(a)pyrene	U		0.0050	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Benzo(b)fluoranthene	U		0.0061	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Benzo(g,h,i)perylene	U		0.0063	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Benzo(k)fluoranthene	U		0.0062	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Chrysene	U		0.0066	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Dibenzo(a,h)anthracene	U		0.0044	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Fluoranthene	U		0.0039	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Fluorene	U		0.0060	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Naphthalene	U		0.0052	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Phenanthrene	U		0.0038	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Pyrene	U		0.0015	0.0082	mg/Kg-dry	1	11/18/2016 23:44
Surr: 2-Fluorobiphenyl	<b>94.4</b>			<b>12-100</b>	%REC	1	11/18/2016 23:44
Surr: 4-Terphenyl-d14	<b>90.6</b>			<b>25-137</b>	%REC	1	11/18/2016 23:44
Surr: Nitrobenzene-d5	<b>77.6</b>			<b>37-107</b>	%REC	1	11/18/2016 23:44

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (10-13)  
**Collection Date:** 11/8/2016 01:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-11  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 11:17
Surr: Toluene-d8	100			70-130	%REC	1	11/18/2016 11:17
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2-Dibromo-3-chloropropane	U		0.00054	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2-Dichlorobenzene	U		0.000092	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,3-Dichlorobenzene	U		0.000087	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
<b>2-Butanone</b>	<b>0.0060</b>	<b>J</b>	<b>0.00089</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.839	11/18/2016 20:05
2-Hexanone	U		0.00070	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
<b>Acetone</b>	<b>0.024</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.839	11/18/2016 20:05
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Chloroethane	U		0.00055	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
cis-1,2-Dichloroethene	U		0.00013	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.839	11/18/2016 20:05

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-2 (10-13)  
**Collection Date:** 11/8/2016 01:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-11  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Methylcyclohexane	U		0.00023	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.839	11/18/2016 20:05
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.839	11/18/2016 20:05
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Xylenes, Total	U		0.00056	0.0052	mg/Kg-dry	0.839	11/18/2016 20:05
Surr: 1,2-Dichloroethane-d4	116			70-120	%REC	0.839	11/18/2016 20:05
Surr: 4-Bromofluorobenzene	93.2			75-120	%REC	0.839	11/18/2016 20:05
Surr: Dibromofluoromethane	38.3	S		85-115	%REC	0.839	11/18/2016 20:05
Surr: Toluene-d8	93.4			85-120	%REC	0.839	11/18/2016 20:05
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
Project: SLDC GSA Phase II X9025140002019021  
Sample ID: P152-3 (0-3)  
Collection Date: 11/8/2016 02:05 PM

Work Order: 1611832  
Lab ID: 1611832-12  
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: SW7471B		Prep: SW7471 / 11/17/16		Analyst: LR
Mercury	0.0093	J	0.0025	0.015	mg/Kg-dry	1	11/17/2016 17:10
<b>METALS ANALYSIS BY ICP</b>							
			Method: SW846 6010C		Prep: SW3050B / 11/15/16		Analyst: RH
Arsenic	2.9		0.093	0.36	mg/Kg-dry	1	11/16/2016 15:34
Barium	42		0.14	0.36	mg/Kg-dry	1	11/16/2016 15:34
Cadmium	0.57	J	0.034	0.72	mg/Kg-dry	1	11/16/2016 15:34
Chromium	17		0.020	0.36	mg/Kg-dry	1	11/16/2016 15:34
Lead	110		0.076	0.36	mg/Kg-dry	1	11/16/2016 15:34
Selenium	U		0.20	0.72	mg/Kg-dry	1	11/16/2016 15:34
Silver	0.24	J	0.044	0.36	mg/Kg-dry	1	11/16/2016 15:34
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: SW8270		Prep: SW3546 / 11/17/16		Analyst: RS
DRO (C10-C21)	U		1.6	3.8	mg/Kg-dry	1	11/18/2016 14:09
ORO (C21-C35)	U		1.8	3.8	mg/Kg-dry	1	11/18/2016 14:09
Surr: 4-Terphenyl-d14	59.0			25-137	%REC	1	11/18/2016 14:09
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW846 8270D		Prep: SW3546 / 11/17/16		Analyst: RS
2-Chloronaphthalene	U		0.0050	0.0072	mg/Kg-dry	1	11/19/2016 00:10
2-Methylnaphthalene	0.14		0.0037	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Acenaphthene	0.11		0.0052	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Acenaphthylene	0.024		0.0062	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Anthracene	0.18		0.0051	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Benzo(a)anthracene	0.78		0.0062	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Benzo(a)pyrene	0.76		0.0044	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Benzo(b)fluoranthene	1.1		0.0054	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Benzo(g,h,i)perylene	0.74		0.0055	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Benzo(k)fluoranthene	0.39		0.0055	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Chrysene	1.2		0.0058	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Dibenzo(a,h)anthracene	0.26		0.0039	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Fluoranthene	1.7		0.0035	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Fluorene	0.080		0.0052	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Indeno(1,2,3-cd)pyrene	0.79		0.0050	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Naphthalene	0.22		0.0046	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Phenanthrene	0.96		0.0033	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Pyrene	1.1		0.0013	0.0072	mg/Kg-dry	1	11/19/2016 00:10
Surr: 2-Fluorobiphenyl	97.5			12-100	%REC	1	11/19/2016 00:10
Surr: 4-Terphenyl-d14	81.5			25-137	%REC	1	11/19/2016 00:10
Surr: Nitrobenzene-d5	77.1			37-107	%REC	1	11/19/2016 00:10
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: SW8260GRO		Prep: SW5035 / 11/12/16		Analyst: AK

Note: See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-3 (0-3)  
**Collection Date:** 11/8/2016 02:05 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-12  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.5	3.0	mg/Kg-dry	1	11/18/2016 21:09
Surr: Toluene-d8	99.8			70-130	%REC	1	11/18/2016 21:09
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00019	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,1,2,2-Tetrachloroethane	U		0.00014	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,1,2-Trichloroethane	U		0.00075	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,1,2-Trichlorotrifluoroethane	U		0.00022	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,1-Dichloroethane	U		0.00016	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,1-Dichloroethene	U		0.00021	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2,4-Trichlorobenzene	U		0.00016	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2-Dibromo-3-chloropropane	U		0.00063	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2-Dibromoethane	U		0.00019	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2-Dichlorobenzene	U		0.00011	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2-Dichloroethane	U		0.00019	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,2-Dichloropropane	U		0.00043	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,3-Dichlorobenzene	U		0.00010	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
1,4-Dichlorobenzene	U		0.00021	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
<b>2-Butanone</b>	<b>0.017</b>		<b>0.0010</b>	<b>0.012</b>	<b>mg/Kg-dry</b>	1.11	11/21/2016 12:45
2-Hexanone	U		0.00081	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
4-Methyl-2-pentanone	U		0.00022	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
<b>Acetone</b>	<b>0.11</b>		<b>0.0018</b>	<b>0.012</b>	<b>mg/Kg-dry</b>	1.11	11/21/2016 12:45
Benzene	U		0.00012	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Bromodichloromethane	U		0.00013	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Bromoform	U		0.00018	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Bromomethane	U		0.00037	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
Carbon disulfide	U		0.00023	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Carbon tetrachloride	U		0.00029	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Chlorobenzene	U		0.00019	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Chloroethane	U		0.00064	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Chloroform	U		0.00024	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Chloromethane	U		0.00032	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
cis-1,2-Dichloroethene	U		0.00015	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
cis-1,3-Dichloropropene	U		0.00014	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Cyclohexane	U		0.00021	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Dibromochloromethane	U		0.00018	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Dichlorodifluoromethane	U		0.00031	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
Ethylbenzene	U		0.00014	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Isopropylbenzene	U		0.00018	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
m,p-Xylene	U		0.00044	0.0030	mg/Kg-dry	1.11	11/21/2016 12:45

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-3 (0-3)  
**Collection Date:** 11/8/2016 02:05 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-12  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00055	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
Methyl tert-butyl ether	U		0.00022	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Methylcyclohexane	U		0.00026	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
Methylene chloride	U		0.00017	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
o-Xylene	U		0.00022	0.0030	mg/Kg-dry	1.11	11/21/2016 12:45
Styrene	U		0.00036	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Tetrachloroethene	U		0.00027	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Toluene	U		0.00015	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
trans-1,2-Dichloroethene	U		0.00028	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
trans-1,3-Dichloropropene	U		0.00020	0.012	mg/Kg-dry	1.11	11/21/2016 12:45
Trichloroethene	U		0.00023	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Trichlorofluoromethane	U		0.00033	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Vinyl chloride	U		0.00020	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Xylenes, Total	U		0.00065	0.0061	mg/Kg-dry	1.11	11/21/2016 12:45
Surr: 1,2-Dichloroethane-d4	107			70-120	%REC	1.11	11/21/2016 12:45
Surr: 4-Bromofluorobenzene	83.2			75-120	%REC	1.11	11/21/2016 12:45
Surr: Dibromofluoromethane	50.0	S		85-115	%REC	1.11	11/21/2016 12:45
Surr: Toluene-d8	104			85-120	%REC	1.11	11/21/2016 12:45
<b>MOISTURE</b>			Method: SW3550C				Analyst: EDL
<b>Moisture</b>	<b>8.5</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-3 (13-14)  
**Collection Date:** 11/8/2016 02:20 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-13  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: SW7471B		Prep: SW7471 / 11/17/16		Analyst: LR
Mercury	0.029		0.0026	0.016	mg/Kg-dry	1	11/17/2016 17:13
<b>METALS ANALYSIS BY ICP</b>							
			Method: SW846 6010C		Prep: SW3050B / 11/15/16		Analyst: RH
Arsenic	5.4		0.11	0.42	mg/Kg-dry	1	11/16/2016 15:39
Barium	69		0.17	0.42	mg/Kg-dry	1	11/16/2016 15:39
Cadmium	0.069	J	0.041	0.85	mg/Kg-dry	1	11/16/2016 15:39
Chromium	18		0.024	0.42	mg/Kg-dry	1	11/16/2016 15:39
Lead	11		0.090	0.42	mg/Kg-dry	1	11/16/2016 15:39
Selenium	U		0.24	0.85	mg/Kg-dry	1	11/16/2016 15:39
Silver	0.080	J	0.053	0.42	mg/Kg-dry	1	11/16/2016 15:39
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: SW8270		Prep: SW3546 / 11/17/16		Analyst: RS
DRO (C10-C21)	U		1.8	4.2	mg/Kg-dry	1	11/21/2016 22:00
ORO (C21-C35)	U		2.0	4.2	mg/Kg-dry	1	11/21/2016 22:00
Surr: 4-Terphenyl-d14	161	S		25-137	%REC	1	11/21/2016 22:00
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW846 8270D		Prep: SW3546 / 11/17/16		Analyst: RS
2-Chloronaphthalene	U		0.0056	0.0080	mg/Kg-dry	1	11/19/2016 01:01
2-Methylnaphthalene	U		0.0041	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Acenaphthene	U		0.0058	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Acenaphthylene	U		0.0070	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Anthracene	0.026		0.0057	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Benzo(a)anthracene	0.022		0.0069	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Benzo(a)pyrene	0.018		0.0049	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Benzo(b)fluoranthene	0.028		0.0060	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Benzo(g,h,i)perylene	0.015		0.0062	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Benzo(k)fluoranthene	U		0.0061	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Chrysene	0.019		0.0065	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Dibenzo(a,h)anthracene	U		0.0043	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Fluoranthene	0.038		0.0039	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Fluorene	U		0.0058	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Indeno(1,2,3-cd)pyrene	0.016		0.0056	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Naphthalene	U		0.0051	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Phenanthrene	0.021		0.0037	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Pyrene	0.026		0.0015	0.0080	mg/Kg-dry	1	11/19/2016 01:01
Surr: 2-Fluorobiphenyl	94.6			12-100	%REC	1	11/19/2016 01:01
Surr: 4-Terphenyl-d14	90.2			25-137	%REC	1	11/19/2016 01:01
Surr: Nitrobenzene-d5	75.3			37-107	%REC	1	11/19/2016 01:01

**GASOLINE RANGE ORGANICS BY GC-MS** Method: SW8260GRO Prep: SW5035 / 11/12/16 Analyst: AK

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-3 (13-14)  
**Collection Date:** 11/8/2016 02:20 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-13  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 21:36
Surr: Toluene-d8	97.8			70-130	%REC	1	11/18/2016 21:36
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2-Dibromo-3-chloropropane	U		0.00054	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2-Dichlorobenzene	U		0.000091	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,3-Dichlorobenzene	U		0.000086	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
2-Butanone	U		0.00088	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
2-Hexanone	U		0.00069	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
<b>Acetone</b>	<b>0.020</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.832	11/21/2016 13:08
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Chloroethane	U		0.00054	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
cis-1,2-Dichloroethene	U		0.00012	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.832	11/21/2016 13:08

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-3 (13-14)  
**Collection Date:** 11/8/2016 02:20 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-13  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Methylcyclohexane	U		0.00022	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.832	11/21/2016 13:08
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.832	11/21/2016 13:08
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Xylenes, Total	U		0.00056	0.0052	mg/Kg-dry	0.832	11/21/2016 13:08
Surr: 1,2-Dichloroethane-d4	102			70-120	%REC	0.832	11/21/2016 13:08
Surr: 4-Bromofluorobenzene	90.0			75-120	%REC	0.832	11/21/2016 13:08
Surr: Dibromofluoromethane	44.4	S		85-115	%REC	0.832	11/21/2016 13:08
Surr: Toluene-d8	93.1			85-120	%REC	0.832	11/21/2016 13:08
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-1 (0-3)  
**Collection Date:** 11/8/2016 02:45 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-14  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	<b>0.037</b>		<b>0.0027</b>	<b>0.016</b>	mg/Kg-dry	1	11/17/2016 17:23
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	<b>13</b>		<b>0.11</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:45
Barium	<b>160</b>		<b>0.17</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:45
Cadmium	U		0.040	0.83	mg/Kg-dry	1	11/16/2016 15:45
Chromium	<b>18</b>		<b>0.023</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:45
Lead	<b>15</b>		<b>0.088</b>	<b>0.41</b>	mg/Kg-dry	1	11/16/2016 15:45
Selenium	U		0.23	0.83	mg/Kg-dry	1	11/16/2016 15:45
Silver	U		0.051	0.41	mg/Kg-dry	1	11/16/2016 15:45
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/21/2016 22:25
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/21/2016 22:25
Surr: 4-Terphenyl-d14	143	S		25-137	%REC	1	11/21/2016 22:25
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/19/2016 01:27
2-Methylnaphthalene	U		0.0042	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Acenaphthene	U		0.0059	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Acenaphthylene	U		0.0071	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Anthracene	<b>0.012</b>		<b>0.0058</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Benzo(a)anthracene	<b>0.031</b>		<b>0.0071</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Benzo(a)pyrene	<b>0.025</b>		<b>0.0050</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Benzo(b)fluoranthene	<b>0.033</b>		<b>0.0061</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Benzo(g,h,i)perylene	<b>0.021</b>		<b>0.0063</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Benzo(k)fluoranthene	<b>0.011</b>		<b>0.0062</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Chrysene	<b>0.024</b>		<b>0.0066</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Dibenzo(a,h)anthracene	U		0.0044	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Fluoranthene	<b>0.079</b>		<b>0.0039</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Fluorene	U		0.0059	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Indeno(1,2,3-cd)pyrene	<b>0.024</b>		<b>0.0057</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Naphthalene	U		0.0052	0.0082	mg/Kg-dry	1	11/19/2016 01:27
Phenanthrene	<b>0.058</b>		<b>0.0038</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Pyrene	<b>0.052</b>		<b>0.0015</b>	<b>0.0082</b>	mg/Kg-dry	1	11/19/2016 01:27
Surr: 2-Fluorobiphenyl	81.0			12-100	%REC	1	11/19/2016 01:27
Surr: 4-Terphenyl-d14	78.6			25-137	%REC	1	11/19/2016 01:27
Surr: Nitrobenzene-d5	70.8			37-107	%REC	1	11/19/2016 01:27
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-1 (0-3)  
**Collection Date:** 11/8/2016 02:45 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-14  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.7	mg/Kg-dry	1	11/18/2016 11:44
Surr: Toluene-d8	100			70-130	%REC	1	11/18/2016 11:44
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2-Dibromo-3-chloropropane	U		0.00055	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2-Dichlorobenzene	U		0.000092	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,3-Dichlorobenzene	U		0.000087	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
<b>2-Butanone</b>	<b>0.010</b>	J	<b>0.00089</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.846	11/18/2016 20:28
2-Hexanone	U		0.00070	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
<b>Acetone</b>	<b>0.084</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.846	11/18/2016 20:28
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Chloroethane	U		0.00055	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
cis-1,2-Dichloroethene	U		0.00013	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.846	11/18/2016 20:28

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P152-1 (0-3)  
**Collection Date:** 11/8/2016 02:45 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-14  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Methylcyclohexane	U		0.00023	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.846	11/18/2016 20:28
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.846	11/18/2016 20:28
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Xylenes, Total	U		0.00056	0.0052	mg/Kg-dry	0.846	11/18/2016 20:28
Surr: 1,2-Dichloroethane-d4	112			70-120	%REC	0.846	11/18/2016 20:28
Surr: 4-Bromofluorobenzene	90.5			75-120	%REC	0.846	11/18/2016 20:28
Surr: Dibromofluoromethane	47.8	S		85-115	%REC	0.846	11/18/2016 20:28
Surr: Toluene-d8	94.8			85-120	%REC	0.846	11/18/2016 20:28
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>19</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P151-1  
**Collection Date:** 11/8/2016 02:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-15  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA (DISSOLVED)</b>							
			Method: <b>SW7470A</b>		Prep: SW7470 / 11/16/16		Analyst: <b>LR</b>
Mercury	U		0.000019	0.00020	mg/L	1	11/16/2016 16:22
<b>METALS BY ICP-MS (DISSOLVED)</b>							
			Method: <b>SW6020A</b>		Prep: FILTER / 11/15/16		Analyst: <b>RH</b>
Arsenic	U		0.00087	0.0050	mg/L	1	11/15/2016 18:34
Barium	0.064		0.0022	0.0050	mg/L	1	11/15/2016 18:34
Cadmium	0.000064	J	0.000050	0.0020	mg/L	1	11/15/2016 18:34
Chromium	0.0015	J	0.00065	0.0050	mg/L	1	11/15/2016 18:34
Lead	U		0.00033	0.0050	mg/L	1	11/15/2016 18:34
Selenium	U		0.00090	0.0050	mg/L	1	11/15/2016 18:34
Silver	U		0.000050	0.0050	mg/L	1	11/15/2016 18:34
<b>DIESEL RANGE ORGANICS</b>							
			Method: <b>SW8270</b>		Prep: SW3511 / 11/12/16		Analyst: <b>IT</b>
DRO (C10-C21)	U		0.10	0.20	mg/L	1	11/19/2016 01:36
ORO (C21-C35)	U		0.10	0.20	mg/L	1	11/19/2016 01:36
Surr: 4-Terphenyl-d14	123			31-176	%REC	1	11/19/2016 01:36
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3511 / 11/12/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.00052	0.0050	mg/L	1	11/16/2016 08:45
2-Methylnaphthalene	U		0.00085	0.0050	mg/L	1	11/16/2016 08:45
Acenaphthene	U		0.00037	0.0050	mg/L	1	11/16/2016 08:45
Acenaphthylene	U		0.00046	0.0050	mg/L	1	11/16/2016 08:45
Anthracene	U		0.00019	0.0050	mg/L	1	11/16/2016 08:45
Benzo(a)anthracene	U		0.00032	0.0050	mg/L	1	11/16/2016 08:45
Benzo(a)pyrene	U		0.00013	0.0050	mg/L	1	11/16/2016 08:45
Benzo(b)fluoranthene	U		0.00020	0.0050	mg/L	1	11/16/2016 08:45
Benzo(g,h,i)perylene	U		0.00035	0.0050	mg/L	1	11/16/2016 08:45
Benzo(k)fluoranthene	U		0.00027	0.0050	mg/L	1	11/16/2016 08:45
Chrysene	U		0.00020	0.0050	mg/L	1	11/16/2016 08:45
Dibenzo(a,h)anthracene	U		0.00017	0.0050	mg/L	1	11/16/2016 08:45
Fluoranthene	U		0.00015	0.0050	mg/L	1	11/16/2016 08:45
Fluorene	U		0.00017	0.0050	mg/L	1	11/16/2016 08:45
Indeno(1,2,3-cd)pyrene	U		0.00016	0.0050	mg/L	1	11/16/2016 08:45
Naphthalene	U		0.00098	0.0050	mg/L	1	11/16/2016 08:45
Phenanthrene	U		0.00018	0.0050	mg/L	1	11/16/2016 08:45
Pyrene	U		0.00019	0.0050	mg/L	1	11/16/2016 08:45
Surr: 2-Fluorobiphenyl	108			20-140	%REC	1	11/16/2016 08:45
Surr: 4-Terphenyl-d14	106			22-172	%REC	1	11/16/2016 08:45
Surr: Nitrobenzene-d5	101			8-140	%REC	1	11/16/2016 08:45

## GASOLINE RANGE ORGANICS BY GC-MS

Method: **SW8260GRO**

Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P151-1  
**Collection Date:** 11/8/2016 02:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-15  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		0.025	0.050	mg/L	1	11/19/2016 00:16
Surr: Toluene-d8	99.8			70-130	%REC	1	11/19/2016 00:16
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>AK</b>	
1,1,1-Trichloroethane	U		0.00036	0.0010	mg/L	1	11/19/2016 00:16
1,1,2,2-Tetrachloroethane	U		0.00019	0.0010	mg/L	1	11/19/2016 00:16
1,1,2-Trichloroethane	U		0.00040	0.0010	mg/L	1	11/19/2016 00:16
1,1,2-Trichlorotrifluoroethane	U		0.00042	0.0010	mg/L	1	11/19/2016 00:16
1,1-Dichloroethane	U		0.00031	0.0010	mg/L	1	11/19/2016 00:16
1,1-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 00:16
1,2,4-Trichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 00:16
1,2-Dibromo-3-chloropropane	U		0.00097	0.0010	mg/L	1	11/19/2016 00:16
1,2-Dibromoethane	U		0.00098	0.0010	mg/L	1	11/19/2016 00:16
1,2-Dichlorobenzene	U		0.00022	0.0010	mg/L	1	11/19/2016 00:16
1,2-Dichloroethane	U		0.00017	0.0010	mg/L	1	11/19/2016 00:16
1,2-Dichloropropane	U		0.00025	0.0010	mg/L	1	11/19/2016 00:16
1,3-Dichlorobenzene	U		0.00029	0.0010	mg/L	1	11/19/2016 00:16
1,4-Dichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 00:16
2-Butanone	U		0.00058	0.0050	mg/L	1	11/19/2016 00:16
2-Hexanone	U		0.00013	0.0050	mg/L	1	11/19/2016 00:16
4-Methyl-2-pentanone	U		0.00011	0.0010	mg/L	1	11/19/2016 00:16
Acetone	U		0.00092	0.010	mg/L	1	11/19/2016 00:16
Benzene	U		0.00030	0.0010	mg/L	1	11/19/2016 00:16
Bromodichloromethane	U		0.00023	0.0010	mg/L	1	11/19/2016 00:16
Bromoform	U		0.00077	0.0010	mg/L	1	11/19/2016 00:16
Bromomethane	U		0.00038	0.0010	mg/L	1	11/19/2016 00:16
Carbon disulfide	U		0.00023	0.0010	mg/L	1	11/19/2016 00:16
Carbon tetrachloride	U		0.00031	0.0010	mg/L	1	11/19/2016 00:16
Chlorobenzene	U		0.00027	0.0010	mg/L	1	11/19/2016 00:16
Chloroethane	U		0.00029	0.0010	mg/L	1	11/19/2016 00:16
Chloroform	U		0.00026	0.0010	mg/L	1	11/19/2016 00:16
Chloromethane	U		0.00017	0.0010	mg/L	1	11/19/2016 00:16
<b>cis-1,2-Dichloroethene</b>	<b>0.00095</b>	<b>J</b>	<b>0.00025</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/19/2016 00:16
cis-1,3-Dichloropropene	U		0.00039	0.0010	mg/L	1	11/19/2016 00:16
<b>Cyclohexane</b>	<b>0.00032</b>	<b>J</b>	<b>0.00022</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/19/2016 00:16
Dibromochloromethane	U		0.00038	0.0010	mg/L	1	11/19/2016 00:16
Dichlorodifluoromethane	U		0.00013	0.0010	mg/L	1	11/19/2016 00:16
Ethylbenzene	U		0.00040	0.0010	mg/L	1	11/19/2016 00:16
Isopropylbenzene	U		0.00031	0.0010	mg/L	1	11/19/2016 00:16
m,p-Xylene	U		0.00098	0.0020	mg/L	1	11/19/2016 00:16

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P151-1  
**Collection Date:** 11/8/2016 02:50 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-15  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00023	0.0020	mg/L	1	11/19/2016 00:16
Methyl tert-butyl ether	U		0.00012	0.0010	mg/L	1	11/19/2016 00:16
Methylcyclohexane	U		0.00027	0.0010	mg/L	1	11/19/2016 00:16
Methylene chloride	U		0.00056	0.0050	mg/L	1	11/19/2016 00:16
o-Xylene	U		0.00035	0.0010	mg/L	1	11/19/2016 00:16
Styrene	U		0.00024	0.0010	mg/L	1	11/19/2016 00:16
<b>Tetrachloroethene</b>	<b>0.0022</b>		<b>0.00027</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/19/2016 00:16
Toluene	U		0.00037	0.0010	mg/L	1	11/19/2016 00:16
trans-1,2-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 00:16
trans-1,3-Dichloropropene	U		0.00082	0.0010	mg/L	1	11/19/2016 00:16
<b>Trichloroethene</b>	<b>0.00064</b>	J	<b>0.00030</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/19/2016 00:16
Trichlorofluoromethane	U		0.00020	0.0010	mg/L	1	11/19/2016 00:16
Vinyl chloride	U		0.00020	0.0010	mg/L	1	11/19/2016 00:16
Xylenes, Total	U		0.0013	0.0030	mg/L	1	11/19/2016 00:16
Surr: 1,2-Dichloroethane-d4	101			75-120	%REC	1	11/19/2016 00:16
Surr: 4-Bromofluorobenzene	99.1			80-110	%REC	1	11/19/2016 00:16
Surr: Dibromofluoromethane	94.5			85-115	%REC	1	11/19/2016 00:16
Surr: Toluene-d8	100			85-110	%REC	1	11/19/2016 00:16

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2  
**Collection Date:** 11/9/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-16  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA (DISSOLVED)</b>							
			Method: <b>SW7470A</b>		Prep: SW7470 / 11/16/16		Analyst: <b>LR</b>
Mercury	U		0.000019	0.00020	mg/L	1	11/16/2016 16:25
<b>METALS BY ICP-MS (DISSOLVED)</b>							
			Method: <b>SW6020A</b>		Prep: FILTER / 11/15/16		Analyst: <b>RH</b>
Arsenic	U		0.00087	0.0050	mg/L	1	11/15/2016 18:39
<b>Barium</b>	<b>0.10</b>		<b>0.0022</b>	<b>0.0050</b>	<b>mg/L</b>	1	11/15/2016 18:39
Cadmium	U		0.000050	0.0020	mg/L	1	11/15/2016 18:39
<b>Chromium</b>	<b>0.0012</b>	J	<b>0.00065</b>	<b>0.0050</b>	<b>mg/L</b>	1	11/15/2016 18:39
Lead	U		0.00033	0.0050	mg/L	1	11/15/2016 18:39
<b>Selenium</b>	<b>0.0038</b>	J	<b>0.00090</b>	<b>0.0050</b>	<b>mg/L</b>	1	11/15/2016 18:39
Silver	U		0.000050	0.0050	mg/L	1	11/15/2016 18:39
<b>DIESEL RANGE ORGANICS</b>							
			Method: <b>SW8270</b>		Prep: SW3511 / 11/12/16		Analyst: <b>IT</b>
DRO (C10-C21)	U		0.10	0.20	mg/L	1	11/19/2016 02:03
ORO (C21-C35)	U		0.10	0.20	mg/L	1	11/19/2016 02:03
Surr: 4-Terphenyl-d14	120			31-176	%REC	1	11/19/2016 02:03
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3511 / 11/12/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.00052	0.0050	mg/L	1	11/16/2016 09:10
2-Methylnaphthalene	U		0.00085	0.0050	mg/L	1	11/16/2016 09:10
Acenaphthene	U		0.00037	0.0050	mg/L	1	11/16/2016 09:10
Acenaphthylene	U		0.00046	0.0050	mg/L	1	11/16/2016 09:10
Anthracene	U		0.00019	0.0050	mg/L	1	11/16/2016 09:10
Benzo(a)anthracene	U		0.00032	0.0050	mg/L	1	11/16/2016 09:10
Benzo(a)pyrene	U		0.00013	0.0050	mg/L	1	11/16/2016 09:10
Benzo(b)fluoranthene	U		0.00020	0.0050	mg/L	1	11/16/2016 09:10
Benzo(g,h,i)perylene	U		0.00035	0.0050	mg/L	1	11/16/2016 09:10
Benzo(k)fluoranthene	U		0.00027	0.0050	mg/L	1	11/16/2016 09:10
Chrysene	U		0.00020	0.0050	mg/L	1	11/16/2016 09:10
Dibenzo(a,h)anthracene	U		0.00017	0.0050	mg/L	1	11/16/2016 09:10
Fluoranthene	U		0.00015	0.0050	mg/L	1	11/16/2016 09:10
Fluorene	U		0.00017	0.0050	mg/L	1	11/16/2016 09:10
Indeno(1,2,3-cd)pyrene	U		0.00016	0.0050	mg/L	1	11/16/2016 09:10
Naphthalene	U		0.00098	0.0050	mg/L	1	11/16/2016 09:10
Phenanthrene	U		0.00018	0.0050	mg/L	1	11/16/2016 09:10
Pyrene	U		0.00019	0.0050	mg/L	1	11/16/2016 09:10
Surr: 2-Fluorobiphenyl	109			20-140	%REC	1	11/16/2016 09:10
Surr: 4-Terphenyl-d14	110			22-172	%REC	1	11/16/2016 09:10
Surr: Nitrobenzene-d5	104			8-140	%REC	1	11/16/2016 09:10

## GASOLINE RANGE ORGANICS BY GC-MS

Method: **SW8260GRO**

Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2  
**Collection Date:** 11/9/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-16  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		0.025	0.050	mg/L	1	11/19/2016 00:43
Surr: Toluene-d8	101			70-130	%REC	1	11/19/2016 00:43
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>AK</b>
1,1,1-Trichloroethane	U		0.00036	0.0010	mg/L	1	11/19/2016 00:43
1,1,2,2-Tetrachloroethane	U		0.00019	0.0010	mg/L	1	11/19/2016 00:43
1,1,2-Trichloroethane	U		0.00040	0.0010	mg/L	1	11/19/2016 00:43
1,1,2-Trichlorotrifluoroethane	U		0.00042	0.0010	mg/L	1	11/19/2016 00:43
1,1-Dichloroethane	U		0.00031	0.0010	mg/L	1	11/19/2016 00:43
1,1-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 00:43
1,2,4-Trichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 00:43
1,2-Dibromo-3-chloropropane	U		0.00097	0.0010	mg/L	1	11/19/2016 00:43
1,2-Dibromoethane	U		0.00098	0.0010	mg/L	1	11/19/2016 00:43
1,2-Dichlorobenzene	U		0.00022	0.0010	mg/L	1	11/19/2016 00:43
1,2-Dichloroethane	U		0.00017	0.0010	mg/L	1	11/19/2016 00:43
1,2-Dichloropropane	U		0.00025	0.0010	mg/L	1	11/19/2016 00:43
1,3-Dichlorobenzene	U		0.00029	0.0010	mg/L	1	11/19/2016 00:43
1,4-Dichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 00:43
2-Butanone	U		0.00058	0.0050	mg/L	1	11/19/2016 00:43
2-Hexanone	U		0.00013	0.0050	mg/L	1	11/19/2016 00:43
4-Methyl-2-pentanone	U		0.00011	0.0010	mg/L	1	11/19/2016 00:43
<b>Acetone</b>	<b>0.0027</b>	<b>J</b>	<b>0.00092</b>	<b>0.010</b>	<b>mg/L</b>	1	11/19/2016 00:43
Benzene	U		0.00030	0.0010	mg/L	1	11/19/2016 00:43
Bromodichloromethane	U		0.00023	0.0010	mg/L	1	11/19/2016 00:43
Bromoform	U		0.00077	0.0010	mg/L	1	11/19/2016 00:43
Bromomethane	U		0.00038	0.0010	mg/L	1	11/19/2016 00:43
Carbon disulfide	U		0.00023	0.0010	mg/L	1	11/19/2016 00:43
Carbon tetrachloride	U		0.00031	0.0010	mg/L	1	11/19/2016 00:43
Chlorobenzene	U		0.00027	0.0010	mg/L	1	11/19/2016 00:43
Chloroethane	U		0.00029	0.0010	mg/L	1	11/19/2016 00:43
Chloroform	U		0.00026	0.0010	mg/L	1	11/19/2016 00:43
Chloromethane	U		0.00017	0.0010	mg/L	1	11/19/2016 00:43
cis-1,2-Dichloroethene	U		0.00025	0.0010	mg/L	1	11/19/2016 00:43
cis-1,3-Dichloropropene	U		0.00039	0.0010	mg/L	1	11/19/2016 00:43
Cyclohexane	U		0.00022	0.0010	mg/L	1	11/19/2016 00:43
Dibromochloromethane	U		0.00038	0.0010	mg/L	1	11/19/2016 00:43
Dichlorodifluoromethane	U		0.00013	0.0010	mg/L	1	11/19/2016 00:43
Ethylbenzene	U		0.00040	0.0010	mg/L	1	11/19/2016 00:43
Isopropylbenzene	U		0.00031	0.0010	mg/L	1	11/19/2016 00:43
m,p-Xylene	U		0.00098	0.0020	mg/L	1	11/19/2016 00:43

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-2  
**Collection Date:** 11/9/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-16  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00023	0.0020	mg/L	1	11/19/2016 00:43
Methyl tert-butyl ether	U		0.00012	0.0010	mg/L	1	11/19/2016 00:43
<b>Methylcyclohexane</b>	<b>0.0010</b>		<b>0.00027</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/19/2016 00:43
Methylene chloride	U		0.00056	0.0050	mg/L	1	11/19/2016 00:43
o-Xylene	U		0.00035	0.0010	mg/L	1	11/19/2016 00:43
Styrene	U		0.00024	0.0010	mg/L	1	11/19/2016 00:43
Tetrachloroethene	U		0.00027	0.0010	mg/L	1	11/19/2016 00:43
Toluene	U		0.00037	0.0010	mg/L	1	11/19/2016 00:43
trans-1,2-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 00:43
trans-1,3-Dichloropropene	U		0.00082	0.0010	mg/L	1	11/19/2016 00:43
Trichloroethene	U		0.00030	0.0010	mg/L	1	11/19/2016 00:43
Trichlorofluoromethane	U		0.00020	0.0010	mg/L	1	11/19/2016 00:43
Vinyl chloride	U		0.00020	0.0010	mg/L	1	11/19/2016 00:43
Xylenes, Total	U		0.0013	0.0030	mg/L	1	11/19/2016 00:43
Surr: 1,2-Dichloroethane-d4	104			75-120	%REC	1	11/19/2016 00:43
Surr: 4-Bromofluorobenzene	98.4			80-110	%REC	1	11/19/2016 00:43
Surr: Dibromofluoromethane	95.2			85-115	%REC	1	11/19/2016 00:43
Surr: Toluene-d8	99.4			85-110	%REC	1	11/19/2016 00:43

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3  
**Collection Date:** 11/9/2016 08:55 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-17  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA (DISSOLVED)</b>							
			Method: <b>SW7470A</b>		Prep: SW7470 / 11/16/16		Analyst: <b>LR</b>
Mercury	U		0.000019	0.00020	mg/L	1	11/16/2016 16:15
<b>METALS BY ICP-MS (DISSOLVED)</b>							
			Method: <b>SW6020A</b>		Prep: FILTER / 11/15/16		Analyst: <b>RH</b>
Arsenic	0.0056		0.00087	0.0050	mg/L	1	11/15/2016 18:44
Barium	0.34		0.0022	0.0050	mg/L	1	11/15/2016 18:44
Cadmium	U		0.000050	0.0020	mg/L	1	11/15/2016 18:44
Chromium	U		0.00065	0.0050	mg/L	1	11/15/2016 18:44
Lead	0.0096		0.00033	0.0050	mg/L	1	11/15/2016 18:44
Selenium	U		0.00090	0.0050	mg/L	1	11/15/2016 18:44
Silver	U		0.000050	0.0050	mg/L	1	11/15/2016 18:44
<b>DIESEL RANGE ORGANICS</b>							
			Method: <b>SW8270</b>		Prep: SW3511 / 11/12/16		Analyst: <b>IT</b>
DRO (C10-C21)	5.7		0.10	0.20	mg/L	1	11/19/2016 01:10
ORO (C21-C35)	2.6		0.10	0.20	mg/L	1	11/19/2016 01:10
Surr: 4-Terphenyl-d14	121			31-176	%REC	1	11/19/2016 01:10
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3511 / 11/12/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.00052	0.0050	mg/L	1	11/16/2016 03:42
2-Methylnaphthalene	0.37		0.0042	0.025	mg/L	5	11/18/2016 03:08
Acenaphthene	U		0.00037	0.0050	mg/L	1	11/16/2016 03:42
Acenaphthylene	U		0.00046	0.0050	mg/L	1	11/16/2016 03:42
Anthracene	U		0.00019	0.0050	mg/L	1	11/16/2016 03:42
Benzo(a)anthracene	U		0.00032	0.0050	mg/L	1	11/16/2016 03:42
Benzo(a)pyrene	U		0.00013	0.0050	mg/L	1	11/16/2016 03:42
Benzo(b)fluoranthene	U		0.00020	0.0050	mg/L	1	11/16/2016 03:42
Benzo(g,h,i)perylene	U		0.00035	0.0050	mg/L	1	11/16/2016 03:42
Benzo(k)fluoranthene	U		0.00027	0.0050	mg/L	1	11/16/2016 03:42
Chrysene	U		0.00020	0.0050	mg/L	1	11/16/2016 03:42
Dibenzo(a,h)anthracene	U		0.00017	0.0050	mg/L	1	11/16/2016 03:42
Fluoranthene	U		0.00015	0.0050	mg/L	1	11/16/2016 03:42
Fluorene	U		0.00017	0.0050	mg/L	1	11/16/2016 03:42
Indeno(1,2,3-cd)pyrene	U		0.00016	0.0050	mg/L	1	11/16/2016 03:42
Naphthalene	0.039		0.0049	0.025	mg/L	5	11/18/2016 03:08
Phenanthrene	0.0028	J	0.00018	0.0050	mg/L	1	11/16/2016 03:42
Pyrene	U		0.00019	0.0050	mg/L	1	11/16/2016 03:42
Surr: 2-Fluorobiphenyl	115			20-140	%REC	1	11/16/2016 03:42
Surr: 4-Terphenyl-d14	102			22-172	%REC	1	11/16/2016 03:42
Surr: Nitrobenzene-d5	129			8-140	%REC	1	11/16/2016 03:42

## GASOLINE RANGE ORGANICS BY GC-MS

Method: **SW8260GRO**

Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P158-3  
**Collection Date:** 11/9/2016 08:55 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-17  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GRO (C6-C10)</b>	<b>9.7</b>		<b>2.5</b>	<b>5.0</b>	<b>mg/L</b>	100	11/19/2016 01:10
Surr: Toluene-d8	107			70-130	%REC	100	11/19/2016 01:10
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>EMR</b>
1,1,1-Trichloroethane	U		0.0036	0.010	mg/L	10	11/20/2016 20:07
1,1,2,2-Tetrachloroethane	U		0.0019	0.010	mg/L	10	11/20/2016 20:07
1,1,2-Trichloroethane	U		0.0040	0.010	mg/L	10	11/20/2016 20:07
1,1,2-Trichlorotrifluoroethane	U		0.0042	0.010	mg/L	10	11/20/2016 20:07
1,1-Dichloroethane	U		0.0031	0.010	mg/L	10	11/20/2016 20:07
1,1-Dichloroethene	U		0.0028	0.010	mg/L	10	11/20/2016 20:07
1,2,4-Trichlorobenzene	U		0.0021	0.010	mg/L	10	11/20/2016 20:07
1,2-Dibromo-3-chloropropane	U		0.0097	0.010	mg/L	10	11/20/2016 20:07
1,2-Dibromoethane	U		0.0098	0.010	mg/L	10	11/20/2016 20:07
1,2-Dichlorobenzene	U		0.0022	0.010	mg/L	10	11/20/2016 20:07
1,2-Dichloroethane	U		0.0017	0.010	mg/L	10	11/20/2016 20:07
1,2-Dichloropropane	U		0.0025	0.010	mg/L	10	11/20/2016 20:07
1,3-Dichlorobenzene	U		0.0029	0.010	mg/L	10	11/20/2016 20:07
1,4-Dichlorobenzene	U		0.0021	0.010	mg/L	10	11/20/2016 20:07
2-Butanone	U		0.0058	0.050	mg/L	10	11/20/2016 20:07
2-Hexanone	U		0.0013	0.050	mg/L	10	11/20/2016 20:07
4-Methyl-2-pentanone	U		0.0011	0.010	mg/L	10	11/20/2016 20:07
Acetone	U		0.0092	0.10	mg/L	10	11/20/2016 20:07
<b>Benzene</b>	<b>0.034</b>		<b>0.0030</b>	<b>0.010</b>	<b>mg/L</b>	10	11/20/2016 20:07
Bromodichloromethane	U		0.0023	0.010	mg/L	10	11/20/2016 20:07
Bromoform	U		0.0077	0.010	mg/L	10	11/20/2016 20:07
Bromomethane	U		0.0038	0.010	mg/L	10	11/20/2016 20:07
Carbon disulfide	U		0.0023	0.010	mg/L	10	11/20/2016 20:07
Carbon tetrachloride	U		0.0031	0.010	mg/L	10	11/20/2016 20:07
Chlorobenzene	U		0.0027	0.010	mg/L	10	11/20/2016 20:07
Chloroethane	U		0.0029	0.010	mg/L	10	11/20/2016 20:07
Chloroform	U		0.0026	0.010	mg/L	10	11/20/2016 20:07
Chloromethane	U		0.0017	0.010	mg/L	10	11/20/2016 20:07
cis-1,2-Dichloroethene	U		0.0025	0.010	mg/L	10	11/20/2016 20:07
cis-1,3-Dichloropropene	U		0.0039	0.010	mg/L	10	11/20/2016 20:07
<b>Cyclohexane</b>	<b>0.38</b>		<b>0.0022</b>	<b>0.010</b>	<b>mg/L</b>	10	11/20/2016 20:07
Dibromochloromethane	U		0.0038	0.010	mg/L	10	11/20/2016 20:07
Dichlorodifluoromethane	U		0.0013	0.010	mg/L	10	11/20/2016 20:07
Ethylbenzene	U		0.0040	0.010	mg/L	10	11/20/2016 20:07
<b>Isopropylbenzene</b>	<b>0.074</b>		<b>0.0031</b>	<b>0.010</b>	<b>mg/L</b>	10	11/20/2016 20:07
m,p-Xylene	U		0.0098	0.020	mg/L	10	11/20/2016 20:07

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
 Project: SLDC GSA Phase II X9025140002019021  
 Sample ID: P158-3  
 Collection Date: 11/9/2016 08:55 AM

Work Order: 1611832  
 Lab ID: 1611832-17  
 Matrix: WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.0023	0.020	mg/L	10	11/20/2016 20:07
Methyl tert-butyl ether	U		0.0012	0.010	mg/L	10	11/20/2016 20:07
<b>Methylcyclohexane</b>	<b>0.70</b>		<b>0.0027</b>	<b>0.010</b>	<b>mg/L</b>	10	11/20/2016 20:07
Methylene chloride	U		0.0056	0.050	mg/L	10	11/20/2016 20:07
o-Xylene	U		0.0035	0.010	mg/L	10	11/20/2016 20:07
Styrene	U		0.0024	0.010	mg/L	10	11/20/2016 20:07
Tetrachloroethene	U		0.0027	0.010	mg/L	10	11/20/2016 20:07
Toluene	U		0.0037	0.010	mg/L	10	11/20/2016 20:07
trans-1,2-Dichloroethene	U		0.0028	0.010	mg/L	10	11/20/2016 20:07
trans-1,3-Dichloropropene	U		0.0082	0.010	mg/L	10	11/20/2016 20:07
Trichloroethene	U		0.0030	0.010	mg/L	10	11/20/2016 20:07
Trichlorofluoromethane	U		0.0020	0.010	mg/L	10	11/20/2016 20:07
Vinyl chloride	U		0.0020	0.010	mg/L	10	11/20/2016 20:07
Xylenes, Total	U		0.013	0.030	mg/L	10	11/20/2016 20:07
Surr: 1,2-Dichloroethane-d4	96.8			75-120	%REC	10	11/20/2016 20:07
Surr: 4-Bromofluorobenzene	106			80-110	%REC	10	11/20/2016 20:07
Surr: Dibromofluoromethane	92.0			85-115	%REC	10	11/20/2016 20:07
Surr: Toluene-d8	109			85-110	%REC	10	11/20/2016 20:07

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (0-3)  
**Collection Date:** 11/9/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-18  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.013	J	0.0030	0.018	mg/Kg-dry	1	11/17/2016 17:26
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	13		0.13	0.49	mg/Kg-dry	1	11/16/2016 15:50
Barium	69		0.20	0.49	mg/Kg-dry	1	11/16/2016 15:50
Cadmium	U		0.047	0.98	mg/Kg-dry	1	11/16/2016 15:50
Chromium	15		0.027	0.49	mg/Kg-dry	1	11/16/2016 15:50
Lead	13		0.10	0.49	mg/Kg-dry	1	11/16/2016 15:50
Selenium	U		0.27	0.98	mg/Kg-dry	1	11/16/2016 15:50
Silver	U		0.060	0.49	mg/Kg-dry	1	11/16/2016 15:50
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		2.0	4.6	mg/Kg-dry	1	11/21/2016 22:51
ORO (C21-C35)	U		2.2	4.6	mg/Kg-dry	1	11/21/2016 22:51
Surr: 4-Terphenyl-d14	157	S		25-137	%REC	1	11/21/2016 22:51
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0061	0.0087	mg/Kg-dry	1	11/19/2016 01:53
2-Methylnaphthalene	U		0.0044	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Acenaphthene	U		0.0063	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Acenaphthylene	U		0.0075	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Anthracene	U		0.0061	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Benzo(a)anthracene	U		0.0075	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Benzo(a)pyrene	U		0.0053	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Benzo(b)fluoranthene	U		0.0065	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Benzo(g,h,i)perylene	U		0.0067	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Benzo(k)fluoranthene	U		0.0066	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Chrysene	U		0.0070	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Dibenzo(a,h)anthracene	U		0.0047	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Fluoranthene	U		0.0042	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Fluorene	U		0.0063	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Indeno(1,2,3-cd)pyrene	U		0.0060	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Naphthalene	U		0.0056	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Phenanthrene	U		0.0040	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Pyrene	U		0.0016	0.0087	mg/Kg-dry	1	11/19/2016 01:53
Surr: 2-Fluorobiphenyl	80.2			12-100	%REC	1	11/19/2016 01:53
Surr: 4-Terphenyl-d14	77.7			25-137	%REC	1	11/19/2016 01:53
Surr: Nitrobenzene-d5	68.0			37-107	%REC	1	11/19/2016 01:53
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (0-3)  
**Collection Date:** 11/9/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-18  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		2.2	4.4	mg/Kg-dry	1	11/18/2016 12:11
Surr: Toluene-d8	98.3			70-130	%REC	1	11/18/2016 12:11
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00018	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,1,2,2-Tetrachloroethane	U		0.00013	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,1,2-Trichloroethane	U		0.00071	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,1,2-Trichlorotrifluoroethane	U		0.00021	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,1-Dichloroethane	U		0.00015	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,1-Dichloroethene	U		0.00020	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2,4-Trichlorobenzene	U		0.00016	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2-Dibromo-3-chloropropane	U		0.00060	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2-Dibromoethane	U		0.00018	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2-Dichlorobenzene	U		0.00010	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2-Dichloroethane	U		0.00018	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,2-Dichloropropane	U		0.00041	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,3-Dichlorobenzene	U		0.000096	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
1,4-Dichlorobenzene	U		0.00020	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
<b>2-Butanone</b>	<b>0.018</b>		<b>0.00098</b>	<b>0.012</b>	<b>mg/Kg-dry</b>	0.835	11/18/2016 20:52
2-Hexanone	U		0.00077	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
4-Methyl-2-pentanone	U		0.00021	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
<b>Acetone</b>	<b>0.094</b>		<b>0.0018</b>	<b>0.012</b>	<b>mg/Kg-dry</b>	0.835	11/18/2016 20:52
Benzene	U		0.00011	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Bromodichloromethane	U		0.00012	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Bromoform	U		0.00017	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Bromomethane	U		0.00035	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
Carbon disulfide	U		0.00022	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Carbon tetrachloride	U		0.00028	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Chlorobenzene	U		0.00018	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Chloroethane	U		0.00060	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Chloroform	U		0.00023	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Chloromethane	U		0.00030	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
cis-1,2-Dichloroethene	U		0.00014	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
cis-1,3-Dichloropropene	U		0.00013	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Cyclohexane	U		0.00020	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Dibromochloromethane	U		0.00017	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Dichlorodifluoromethane	U		0.00029	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
Ethylbenzene	U		0.00013	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Isopropylbenzene	U		0.00017	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
m,p-Xylene	U		0.00042	0.0029	mg/Kg-dry	0.835	11/18/2016 20:52

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (0-3)  
**Collection Date:** 11/9/2016 09:40 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-18  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00052	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
Methyl tert-butyl ether	U		0.00021	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Methylcyclohexane	U		0.00025	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
Methylene chloride	U		0.00016	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
o-Xylene	U		0.00021	0.0029	mg/Kg-dry	0.835	11/18/2016 20:52
Styrene	U		0.00034	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Tetrachloroethene	U		0.00025	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Toluene	U		0.00014	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
trans-1,2-Dichloroethene	U		0.00027	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
trans-1,3-Dichloropropene	U		0.00019	0.012	mg/Kg-dry	0.835	11/18/2016 20:52
Trichloroethene	U		0.00022	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Trichlorofluoromethane	U		0.00031	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Vinyl chloride	U		0.00019	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Xylenes, Total	U		0.00062	0.0058	mg/Kg-dry	0.835	11/18/2016 20:52
Surr: 1,2-Dichloroethane-d4	109			70-120	%REC	0.835	11/18/2016 20:52
Surr: 4-Bromofluorobenzene	88.4			75-120	%REC	0.835	11/18/2016 20:52
Surr: Dibromofluoromethane	44.0	S		85-115	%REC	0.835	11/18/2016 20:52
Surr: Toluene-d8	92.0			85-120	%REC	0.835	11/18/2016 20:52
<b>MOISTURE</b>			Method: SW3550C				Analyst: EDL
<b>Moisture</b>	<b>28</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (12-15)  
**Collection Date:** 11/9/2016 09:55 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-19  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	<b>0.037</b>		<b>0.0027</b>	<b>0.017</b>	mg/Kg-dry	1	11/17/2016 17:28
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	<b>6.1</b>		<b>0.11</b>	<b>0.42</b>	mg/Kg-dry	1	11/16/2016 16:18
Barium	<b>65</b>		<b>0.17</b>	<b>0.42</b>	mg/Kg-dry	1	11/16/2016 16:18
Cadmium	<b>0.11</b>	J	<b>0.040</b>	<b>0.84</b>	mg/Kg-dry	1	11/16/2016 16:18
Chromium	<b>14</b>		<b>0.023</b>	<b>0.42</b>	mg/Kg-dry	1	11/16/2016 16:18
Lead	<b>7.4</b>		<b>0.089</b>	<b>0.42</b>	mg/Kg-dry	1	11/16/2016 16:18
Selenium	U		0.23	0.84	mg/Kg-dry	1	11/16/2016 16:18
Silver	U		0.052	0.42	mg/Kg-dry	1	11/16/2016 16:18
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/21/2016 23:17
ORO (C21-C35)	U		2.0	4.3	mg/Kg-dry	1	11/21/2016 23:17
Surr: 4-Terphenyl-d14	212	S		25-137	%REC	1	11/21/2016 23:17
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/19/2016 02:18
2-Methylnaphthalene	U		0.0042	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Acenaphthene	U		0.0059	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Acenaphthylene	U		0.0071	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Anthracene	U		0.0058	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Benzo(a)anthracene	U		0.0071	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Benzo(a)pyrene	U		0.0050	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Benzo(b)fluoranthene	U		0.0061	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Benzo(g,h,i)perylene	U		0.0063	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Benzo(k)fluoranthene	U		0.0062	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Chrysene	U		0.0066	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Dibenzo(a,h)anthracene	U		0.0044	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Fluoranthene	U		0.0039	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Fluorene	U		0.0059	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Naphthalene	U		0.0052	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Phenanthrene	U		0.0038	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Pyrene	U		0.0015	0.0082	mg/Kg-dry	1	11/19/2016 02:18
Surr: 2-Fluorobiphenyl	90.9			12-100	%REC	1	11/19/2016 02:18
Surr: 4-Terphenyl-d14	94.7			25-137	%REC	1	11/19/2016 02:18
Surr: Nitrobenzene-d5	73.4			37-107	%REC	1	11/19/2016 02:18
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (12-15)  
**Collection Date:** 11/9/2016 09:55 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-19  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 12:38
Surr: Toluene-d8	98.8			70-130	%REC	1	11/18/2016 12:38
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2-Dibromo-3-chloropropane	U		0.00054	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2-Dichlorobenzene	U		0.000092	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,3-Dichlorobenzene	U		0.000086	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
2-Butanone	U		0.00088	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
2-Hexanone	U		0.00069	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
<b>Acetone</b>	<b>0.013</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.835	11/18/2016 21:15
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Chloroethane	U		0.00055	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
cis-1,2-Dichloroethene	U		0.00012	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.835	11/18/2016 21:15

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-1 (12-15)  
**Collection Date:** 11/9/2016 09:55 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-19  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Methylcyclohexane	U		0.00023	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.835	11/18/2016 21:15
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.835	11/18/2016 21:15
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Xylenes, Total	U		0.00056	0.0052	mg/Kg-dry	0.835	11/18/2016 21:15
Surr: 1,2-Dichloroethane-d4	112			70-120	%REC	0.835	11/18/2016 21:15
Surr: 4-Bromofluorobenzene	93.8			75-120	%REC	0.835	11/18/2016 21:15
Surr: Dibromofluoromethane	39.6	S		85-115	%REC	0.835	11/18/2016 21:15
Surr: Toluene-d8	96.8			85-120	%REC	0.835	11/18/2016 21:15
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 16:01

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
Project: SLDC GSA Phase II X9025140002019021  
Sample ID: P155-2 (0-3)  
Collection Date: 11/9/2016 10:05 AM

Work Order: 1611832  
Lab ID: 1611832-20  
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: SW7471B		Prep: SW7471 / 11/17/16		Analyst: LR
Mercury	0.39		0.0051	0.031	mg/Kg-dry	2	11/21/2016 11:31
<b>METALS ANALYSIS BY ICP</b>							
			Method: SW846 6010C		Prep: SW3050B / 11/15/16		Analyst: RH
Arsenic	11		0.11	0.42	mg/Kg-dry	1	11/16/2016 16:23
Barium	200		0.17	0.42	mg/Kg-dry	1	11/16/2016 16:23
Cadmium	0.28	J	0.040	0.84	mg/Kg-dry	1	11/16/2016 16:23
Chromium	18		0.023	0.42	mg/Kg-dry	1	11/16/2016 16:23
Lead	250		0.089	0.42	mg/Kg-dry	1	11/16/2016 16:23
Selenium	U		0.23	0.84	mg/Kg-dry	1	11/16/2016 16:23
Silver	3.6		0.052	0.42	mg/Kg-dry	1	11/16/2016 16:23
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: SW8270		Prep: SW3546 / 11/17/16		Analyst: RS
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/21/2016 23:42
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/21/2016 23:42
Surr: 4-Terphenyl-d14	148	S		25-137	%REC	1	11/21/2016 23:42
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW846 8270D		Prep: SW3546 / 11/17/16		Analyst: RS
2-Chloronaphthalene	U		0.0057	0.0082	mg/Kg-dry	1	11/19/2016 02:44
2-Methylnaphthalene	0.020		0.0042	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Acenaphthene	0.043		0.0059	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Acenaphthylene	0.039		0.0071	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Anthracene	0.13		0.0058	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Benzo(a)anthracene	0.47		0.0071	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Benzo(a)pyrene	0.42		0.0050	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Benzo(b)fluoranthene	0.51		0.0061	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Benzo(g,h,i)perylene	0.33		0.0063	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Benzo(k)fluoranthene	0.22		0.0062	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Chrysene	0.50		0.0066	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Dibenzo(a,h)anthracene	0.092		0.0044	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Fluoranthene	1.1		0.0039	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Fluorene	0.041		0.0060	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Indeno(1,2,3-cd)pyrene	0.39		0.0057	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Naphthalene	0.015		0.0053	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Phenanthrene	0.53		0.0038	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Pyrene	0.74		0.0015	0.0082	mg/Kg-dry	1	11/19/2016 02:44
Surr: 2-Fluorobiphenyl	95.3			12-100	%REC	1	11/19/2016 02:44
Surr: 4-Terphenyl-d14	81.1			25-137	%REC	1	11/19/2016 02:44
Surr: Nitrobenzene-d5	76.3			37-107	%REC	1	11/19/2016 02:44
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: SW8260GRO		Prep: SW5035 / 11/12/16		Analyst: LSY

Note: See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-2 (0-3)  
**Collection Date:** 11/9/2016 10:05 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-20  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 13:04
Surr: Toluene-d8	98.8			70-130	%REC	1	11/18/2016 13:04
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>BJB</b>
1,1,1-Trichloroethane	U		0.00016	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,1,2,2-Tetrachloroethane	U		0.00012	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,1,2-Trichloroethane	U		0.00065	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,1-Dichloroethane	U		0.00014	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,1-Dichloroethene	U		0.00018	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2,4-Trichlorobenzene	U		0.00014	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2-Dibromo-3-chloropropane	U		0.00055	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2-Dibromoethane	U		0.00016	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2-Dichlorobenzene	U		0.000093	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2-Dichloroethane	U		0.00016	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,2-Dichloropropane	U		0.00037	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,3-Dichlorobenzene	U		0.000087	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
1,4-Dichlorobenzene	U		0.00018	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
<b>2-Butanone</b>	<b>0.0063</b>	<b>J</b>	<b>0.00089</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.845	11/18/2016 21:38
2-Hexanone	U		0.00070	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
4-Methyl-2-pentanone	U		0.00019	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
<b>Acetone</b>	<b>0.035</b>		<b>0.0016</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.845	11/18/2016 21:38
Benzene	U		0.00010	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Bromodichloromethane	U		0.00011	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Bromoform	U		0.00015	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Bromomethane	U		0.00032	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
Carbon disulfide	U		0.00020	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Carbon tetrachloride	U		0.00025	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Chlorobenzene	U		0.00017	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Chloroethane	U		0.00055	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Chloroform	U		0.00021	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Chloromethane	U		0.00027	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
cis-1,2-Dichloroethene	U		0.00013	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
cis-1,3-Dichloropropene	U		0.00012	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Cyclohexane	U		0.00018	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Dibromochloromethane	U		0.00015	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Dichlorodifluoromethane	U		0.00027	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
Ethylbenzene	U		0.00012	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Isopropylbenzene	U		0.00015	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
m,p-Xylene	U		0.00039	0.0026	mg/Kg-dry	0.845	11/18/2016 21:38

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-2 (0-3)  
**Collection Date:** 11/9/2016 10:05 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-20  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
Methyl tert-butyl ether	U		0.00019	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Methylcyclohexane	U		0.00023	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
Methylene chloride	U		0.00014	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.845	11/18/2016 21:38
Styrene	U		0.00031	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Tetrachloroethene	U		0.00023	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Toluene	U		0.00013	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
trans-1,2-Dichloroethene	U		0.00025	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
trans-1,3-Dichloropropene	U		0.00017	0.011	mg/Kg-dry	0.845	11/18/2016 21:38
Trichloroethene	U		0.00020	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Trichlorofluoromethane	U		0.00029	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Vinyl chloride	U		0.00017	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Xylenes, Total	U		0.00057	0.0053	mg/Kg-dry	0.845	11/18/2016 21:38
Surr: 1,2-Dichloroethane-d4	109			70-120	%REC	0.845	11/18/2016 21:38
Surr: 4-Bromofluorobenzene	95.4			75-120	%REC	0.845	11/18/2016 21:38
Surr: Dibromofluoromethane	46.3	S		85-115	%REC	0.845	11/18/2016 21:38
Surr: Toluene-d8	95.4			85-120	%REC	0.845	11/18/2016 21:38
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>20</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 16:01

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-2 (5-8)  
**Collection Date:** 11/9/2016 10:20 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-21  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.026		0.0027	0.016	mg/Kg-dry	1	11/17/2016 17:33
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	7.7		0.11	0.41	mg/Kg-dry	1	11/16/2016 16:29
Barium	73		0.16	0.41	mg/Kg-dry	1	11/16/2016 16:29
Cadmium	0.093	J	0.039	0.82	mg/Kg-dry	1	11/16/2016 16:29
Chromium	13		0.023	0.41	mg/Kg-dry	1	11/16/2016 16:29
Lead	8.7		0.087	0.41	mg/Kg-dry	1	11/16/2016 16:29
Selenium	U		0.23	0.82	mg/Kg-dry	1	11/16/2016 16:29
Silver	U		0.051	0.41	mg/Kg-dry	1	11/16/2016 16:29
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/22/2016 00:08
ORO (C21-C35)	U		2.0	4.3	mg/Kg-dry	1	11/22/2016 00:08
Surr: 4-Terphenyl-d14	131			25-137	%REC	1	11/22/2016 00:08
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0081	mg/Kg-dry	1	11/19/2016 03:09
2-Methylnaphthalene	U		0.0041	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Acenaphthene	U		0.0059	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Acenaphthylene	U		0.0070	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Anthracene	U		0.0057	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Benzo(a)anthracene	U		0.0070	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Benzo(a)pyrene	U		0.0050	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Benzo(b)fluoranthene	U		0.0061	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Benzo(g,h,i)perylene	U		0.0062	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Benzo(k)fluoranthene	U		0.0062	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Chrysene	U		0.0066	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Dibenzo(a,h)anthracene	U		0.0044	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Fluoranthene	U		0.0039	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Fluorene	U		0.0059	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Indeno(1,2,3-cd)pyrene	U		0.0057	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Naphthalene	U		0.0052	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Phenanthrene	U		0.0038	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Pyrene	U		0.0015	0.0081	mg/Kg-dry	1	11/19/2016 03:09
Surr: 2-Fluorobiphenyl	88.7			12-100	%REC	1	11/19/2016 03:09
Surr: 4-Terphenyl-d14	86.4			25-137	%REC	1	11/19/2016 03:09
Surr: Nitrobenzene-d5	73.5			37-107	%REC	1	11/19/2016 03:09

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **LSY**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-2 (5-8)  
**Collection Date:** 11/9/2016 10:20 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-21  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		2.0	3.9	mg/Kg-dry	1	11/18/2016 13:31
Surr: Toluene-d8	99.4			70-130	%REC	1	11/18/2016 13:31
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00017	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,1,2,2-Tetrachloroethane	U		0.00013	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,1,2-Trichloroethane	U		0.00068	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,1,2-Trichlorotrifluoroethane	U		0.00020	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,1-Dichloroethane	U		0.00015	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,1-Dichloroethene	U		0.00019	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2,4-Trichlorobenzene	U		0.00015	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2-Dibromo-3-chloropropane	U		0.00058	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2-Dibromoethane	U		0.00017	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2-Dichlorobenzene	U		0.000097	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2-Dichloroethane	U		0.00017	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,2-Dichloropropane	U		0.00039	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,3-Dichlorobenzene	U		0.000092	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
1,4-Dichlorobenzene	U		0.00019	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
<b>2-Butanone</b>	<b>0.0057</b>	<b>J</b>	<b>0.00094</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.867	11/18/2016 22:02
2-Hexanone	U		0.00074	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
4-Methyl-2-pentanone	U		0.00020	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
<b>Acetone</b>	<b>0.032</b>		<b>0.0017</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.867	11/18/2016 22:02
Benzene	U		0.00011	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Bromodichloromethane	U		0.00012	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Bromoform	U		0.00016	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Bromomethane	U		0.00034	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
Carbon disulfide	U		0.00021	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Carbon tetrachloride	U		0.00026	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Chlorobenzene	U		0.00018	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Chloroethane	U		0.00058	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Chloroform	U		0.00022	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Chloromethane	U		0.00029	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
cis-1,2-Dichloroethene	U		0.00013	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
cis-1,3-Dichloropropene	U		0.00013	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Cyclohexane	U		0.00019	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Dibromochloromethane	U		0.00016	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Dichlorodifluoromethane	U		0.00028	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
Ethylbenzene	U		0.00013	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Isopropylbenzene	U		0.00016	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
m,p-Xylene	U		0.00040	0.0028	mg/Kg-dry	0.867	11/18/2016 22:02

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-2 (5-8)  
**Collection Date:** 11/9/2016 10:20 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-21  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00050	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
Methyl tert-butyl ether	U		0.00020	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Methylcyclohexane	U		0.00024	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
Methylene chloride	U		0.00015	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
o-Xylene	U		0.00020	0.0028	mg/Kg-dry	0.867	11/18/2016 22:02
Styrene	U		0.00033	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Tetrachloroethene	U		0.00024	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Toluene	U		0.00014	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
trans-1,2-Dichloroethene	U		0.00026	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
trans-1,3-Dichloropropene	U		0.00018	0.011	mg/Kg-dry	0.867	11/18/2016 22:02
Trichloroethene	U		0.00021	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Trichlorofluoromethane	U		0.00030	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Vinyl chloride	U		0.00018	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Xylenes, Total	U		0.00060	0.0055	mg/Kg-dry	0.867	11/18/2016 22:02
Surr: 1,2-Dichloroethane-d4	114			70-120	%REC	0.867	11/18/2016 22:02
Surr: 4-Bromofluorobenzene	94.1			75-120	%REC	0.867	11/18/2016 22:02
Surr: Dibromofluoromethane	38.0	S		85-115	%REC	0.867	11/18/2016 22:02
Surr: Toluene-d8	94.5			85-120	%REC	0.867	11/18/2016 22:02
<b>MOISTURE</b>			Method: SW3550C				Analyst: EDL
<b>Moisture</b>	<b>22</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (0-3)  
**Collection Date:** 11/9/2016 10:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-22  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.040		0.0026	0.016	mg/Kg-dry	1	11/17/2016 17:36
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	14		0.13	0.49	mg/Kg-dry	1	11/16/2016 16:34
Barium	310		0.20	0.49	mg/Kg-dry	1	11/16/2016 16:34
Cadmium	U		0.047	0.98	mg/Kg-dry	1	11/16/2016 16:34
Chromium	18		0.027	0.49	mg/Kg-dry	1	11/16/2016 16:34
Lead	14		0.10	0.49	mg/Kg-dry	1	11/16/2016 16:34
Selenium	U		0.27	0.98	mg/Kg-dry	1	11/16/2016 16:34
Silver	U		0.061	0.49	mg/Kg-dry	1	11/16/2016 16:34
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.9	4.3	mg/Kg-dry	1	11/22/2016 00:34
ORO (C21-C35)	U		2.1	4.3	mg/Kg-dry	1	11/22/2016 00:34
Surr: 4-Terphenyl-d14	135			25-137	%REC	1	11/22/2016 00:34
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0058	0.0083	mg/Kg-dry	1	11/19/2016 03:35
2-Methylnaphthalene	U		0.0042	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Acenaphthene	U		0.0060	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Acenaphthylene	U		0.0072	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Anthracene	U		0.0058	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Benzo(a)anthracene	U		0.0072	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Benzo(a)pyrene	U		0.0051	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Benzo(b)fluoranthene	U		0.0062	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Benzo(g,h,i)perylene	U		0.0064	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Benzo(k)fluoranthene	U		0.0063	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Chrysene	U		0.0067	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Dibenzo(a,h)anthracene	U		0.0045	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Fluoranthene	U		0.0040	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Fluorene	U		0.0060	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Indeno(1,2,3-cd)pyrene	U		0.0058	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Naphthalene	U		0.0053	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Phenanthrene	U		0.0039	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Pyrene	U		0.0015	0.0083	mg/Kg-dry	1	11/19/2016 03:35
Surr: 2-Fluorobiphenyl	81.4			12-100	%REC	1	11/19/2016 03:35
Surr: 4-Terphenyl-d14	74.5			25-137	%REC	1	11/19/2016 03:35
Surr: Nitrobenzene-d5	67.7			37-107	%REC	1	11/19/2016 03:35

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (0-3)  
**Collection Date:** 11/9/2016 10:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-22  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		2.0	3.9	mg/Kg-dry	1	11/18/2016 22:03
Surr: Toluene-d8	99.4			70-130	%REC	1	11/18/2016 22:03
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00017	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,1,2,2-Tetrachloroethane	U		0.00012	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,1,2-Trichloroethane	U		0.00067	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,1,2-Trichlorotrifluoroethane	U		0.00020	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,1-Dichloroethane	U		0.00014	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,1-Dichloroethene	U		0.00019	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2,4-Trichlorobenzene	U		0.00015	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2-Dibromo-3-chloropropane	U		0.00057	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2-Dibromoethane	U		0.00017	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2-Dichlorobenzene	U		0.000096	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2-Dichloroethane	U		0.00017	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,2-Dichloropropane	U		0.00039	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,3-Dichlorobenzene	U		0.000090	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
1,4-Dichlorobenzene	U		0.00019	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
<b>2-Butanone</b>	<b>0.0059</b>	<b>J</b>	<b>0.00092</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.849	11/21/2016 13:31
2-Hexanone	U		0.00072	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
4-Methyl-2-pentanone	U		0.00020	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
<b>Acetone</b>	<b>0.028</b>		<b>0.0017</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.849	11/21/2016 13:31
Benzene	U		0.00011	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Bromodichloromethane	U		0.00012	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Bromoform	U		0.00016	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Bromomethane	U		0.00033	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
Carbon disulfide	U		0.00021	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Carbon tetrachloride	U		0.00026	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Chlorobenzene	U		0.00017	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Chloroethane	U		0.00057	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Chloroform	U		0.00022	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Chloromethane	U		0.00028	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
cis-1,2-Dichloroethene	U		0.00013	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
cis-1,3-Dichloropropene	U		0.00012	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Cyclohexane	U		0.00019	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Dibromochloromethane	U		0.00016	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Dichlorodifluoromethane	U		0.00027	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
Ethylbenzene	U		0.00013	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Isopropylbenzene	U		0.00016	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
m,p-Xylene	U		0.00040	0.0027	mg/Kg-dry	0.849	11/21/2016 13:31

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (0-3)  
**Collection Date:** 11/9/2016 10:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-22  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00049	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
Methyl tert-butyl ether	U		0.00020	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Methylcyclohexane	U		0.00024	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
Methylene chloride	U		0.00015	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
o-Xylene	U		0.00020	0.0027	mg/Kg-dry	0.849	11/21/2016 13:31
Styrene	U		0.00032	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Tetrachloroethene	U		0.00024	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Toluene	U		0.00014	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
trans-1,2-Dichloroethene	U		0.00025	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
trans-1,3-Dichloropropene	U		0.00018	0.011	mg/Kg-dry	0.849	11/21/2016 13:31
Trichloroethene	U		0.00021	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Trichlorofluoromethane	U		0.00029	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Vinyl chloride	U		0.00018	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Xylenes, Total	U		0.00059	0.0054	mg/Kg-dry	0.849	11/21/2016 13:31
Surr: 1,2-Dichloroethane-d4	104			70-120	%REC	0.849	11/21/2016 13:31
Surr: 4-Bromofluorobenzene	92.0			75-120	%REC	0.849	11/21/2016 13:31
Surr: Dibromofluoromethane	45.4	S		85-115	%REC	0.849	11/21/2016 13:31
Surr: Toluene-d8	95.0			85-120	%REC	0.849	11/21/2016 13:31
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>22</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (17-20)  
**Collection Date:** 11/9/2016 11:10 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-23  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.034		0.0026	0.016	mg/Kg-dry	1	11/17/2016 17:39
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	4.4		0.10	0.40	mg/Kg-dry	1	11/16/2016 16:40
Barium	54		0.16	0.40	mg/Kg-dry	1	11/16/2016 16:40
Cadmium	U		0.038	0.79	mg/Kg-dry	1	11/16/2016 16:40
Chromium	13		0.022	0.40	mg/Kg-dry	1	11/16/2016 16:40
Lead	7.3		0.084	0.40	mg/Kg-dry	1	11/16/2016 16:40
Selenium	U		0.22	0.79	mg/Kg-dry	1	11/16/2016 16:40
Silver	U		0.049	0.40	mg/Kg-dry	1	11/16/2016 16:40
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.8	4.3	mg/Kg-dry	1	11/22/2016 00:59
ORO (C21-C35)	U		2.0	4.3	mg/Kg-dry	1	11/22/2016 00:59
Surr: 4-Terphenyl-d14	153	S		25-137	%REC	1	11/22/2016 00:59
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0057	0.0081	mg/Kg-dry	1	11/19/2016 04:00
2-Methylnaphthalene	U		0.0041	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Acenaphthene	U		0.0059	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Acenaphthylene	U		0.0070	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Anthracene	0.0097		0.0057	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Benzo(a)anthracene	U		0.0070	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Benzo(a)pyrene	U		0.0050	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Benzo(b)fluoranthene	U		0.0061	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Benzo(g,h,i)perylene	U		0.0062	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Benzo(k)fluoranthene	U		0.0061	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Chrysene	U		0.0066	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Dibenzo(a,h)anthracene	U		0.0044	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Fluoranthene	0.055		0.0039	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Fluorene	U		0.0059	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Indeno(1,2,3-cd)pyrene	U		0.0056	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Naphthalene	U		0.0052	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Phenanthrene	0.039		0.0038	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Pyrene	0.039		0.0015	0.0081	mg/Kg-dry	1	11/19/2016 04:00
Surr: 2-Fluorobiphenyl	94.4			12-100	%REC	1	11/19/2016 04:00
Surr: 4-Terphenyl-d14	88.4			25-137	%REC	1	11/19/2016 04:00
Surr: Nitrobenzene-d5	77.0			37-107	%REC	1	11/19/2016 04:00

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/12/16 Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (17-20)  
**Collection Date:** 11/9/2016 11:10 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-23  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 22:29
Surr: Toluene-d8	99.2			70-130	%REC	1	11/18/2016 22:29
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,1,2,2-Tetrachloroethane	U		0.00012	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,1,2-Trichloroethane	U		0.00066	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,1-Dichloroethane	U		0.00014	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,1-Dichloroethene	U		0.00018	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2,4-Trichlorobenzene	U		0.00014	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2-Dibromo-3-chloropropane	U		0.00056	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2-Dibromoethane	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2-Dichlorobenzene	U		0.000094	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2-Dichloroethane	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,2-Dichloropropane	U		0.00038	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,3-Dichlorobenzene	U		0.000088	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
1,4-Dichlorobenzene	U		0.00018	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
2-Butanone	U		0.00090	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
2-Hexanone	U		0.00071	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
4-Methyl-2-pentanone	U		0.00020	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
<b>Acetone</b>	<b>0.012</b>		<b>0.0016</b>	<b>0.011</b>	<b>mg/Kg-dry</b>	0.842	11/21/2016 13:55
Benzene	U		0.00010	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Bromodichloromethane	U		0.00012	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Bromoform	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Bromomethane	U		0.00033	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
Carbon disulfide	U		0.00020	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Carbon tetrachloride	U		0.00025	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Chlorobenzene	U		0.00017	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Chloroethane	U		0.00056	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Chloroform	U		0.00021	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Chloromethane	U		0.00028	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
cis-1,2-Dichloroethene	U		0.00013	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
cis-1,3-Dichloropropene	U		0.00012	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Cyclohexane	U		0.00018	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Dibromochloromethane	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Dichlorodifluoromethane	U		0.00027	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
Ethylbenzene	U		0.00012	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Isopropylbenzene	U		0.00016	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
m,p-Xylene	U		0.00039	0.0027	mg/Kg-dry	0.842	11/21/2016 13:55

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-3 (17-20)  
**Collection Date:** 11/9/2016 11:10 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-23  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00048	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
Methyl tert-butyl ether	U		0.00020	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Methylcyclohexane	U		0.00023	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
Methylene chloride	U		0.00015	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
o-Xylene	U		0.00019	0.0027	mg/Kg-dry	0.842	11/21/2016 13:55
Styrene	U		0.00032	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Tetrachloroethene	U		0.00023	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Toluene	U		0.00013	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
trans-1,2-Dichloroethene	U		0.00025	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
trans-1,3-Dichloropropene	U		0.00017	0.011	mg/Kg-dry	0.842	11/21/2016 13:55
Trichloroethene	U		0.00020	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Trichlorofluoromethane	U		0.00029	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Vinyl chloride	U		0.00018	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Xylenes, Total	U		0.00058	0.0053	mg/Kg-dry	0.842	11/21/2016 13:55
Surr: 1,2-Dichloroethane-d4	109			70-120	%REC	0.842	11/21/2016 13:55
Surr: 4-Bromofluorobenzene	92.6			75-120	%REC	0.842	11/21/2016 13:55
Surr: Dibromofluoromethane	43.1	S		85-115	%REC	0.842	11/21/2016 13:55
Surr: Toluene-d8	93.0			85-120	%REC	0.842	11/21/2016 13:55
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>21</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	11/14/2016 16:01

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

Client: Tetra Tech  
Project: SLDC GSA Phase II X9025140002019021  
Sample ID: P155-4 (0-3)  
Collection Date: 11/9/2016 01:35 PM

Work Order: 1611832  
Lab ID: 1611832-24  
Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: SW7471B		Prep: SW7471 / 11/17/16		Analyst: LR
Mercury	2.5		0.14	0.83	mg/Kg-dry	50	11/18/2016 13:59
<b>METALS ANALYSIS BY ICP</b>							
			Method: SW846 6010C		Prep: SW3050B / 11/15/16		Analyst: RH
Arsenic	13		0.10	0.40	mg/Kg-dry	1	11/16/2016 16:46
Barium	240		0.16	0.40	mg/Kg-dry	1	11/16/2016 16:46
Cadmium	0.16	J	0.038	0.80	mg/Kg-dry	1	11/16/2016 16:46
Chromium	18		0.022	0.40	mg/Kg-dry	1	11/16/2016 16:46
Lead	180		0.084	0.40	mg/Kg-dry	1	11/16/2016 16:46
Selenium	U		0.22	0.80	mg/Kg-dry	1	11/16/2016 16:46
Silver	0.17	J	0.049	0.40	mg/Kg-dry	1	11/16/2016 16:46
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: SW8270		Prep: SW3546 / 11/17/16		Analyst: RS
DRO (C10-C21)	700		8.7	20	mg/Kg-dry	5	11/18/2016 14:36
ORO (C21-C35)	930		9.7	20	mg/Kg-dry	5	11/18/2016 14:36
Surr: 4-Terphenyl-d14	114			25-137	%REC	5	11/18/2016 14:36
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW846 8270D		Prep: SW3546 / 11/17/16		Analyst: RS
2-Chloronaphthalene	U		0.027	0.039	mg/Kg-dry	5	11/18/2016 08:09
2-Methylnaphthalene	1.1		0.020	0.039	mg/Kg-dry	5	11/18/2016 08:09
Acenaphthene	4.4		0.028	0.039	mg/Kg-dry	5	11/18/2016 08:09
Acenaphthylene	1.3		0.033	0.039	mg/Kg-dry	5	11/18/2016 08:09
Anthracene	7.0		0.027	0.039	mg/Kg-dry	5	11/18/2016 08:09
Benzo(a)anthracene	12		0.033	0.039	mg/Kg-dry	5	11/18/2016 08:09
Benzo(a)pyrene	9.7		0.024	0.039	mg/Kg-dry	5	11/18/2016 08:09
Benzo(b)fluoranthene	12		0.029	0.039	mg/Kg-dry	5	11/18/2016 08:09
Benzo(g,h,i)perylene	6.5		0.030	0.039	mg/Kg-dry	5	11/18/2016 08:09
Benzo(k)fluoranthene	4.9		0.029	0.039	mg/Kg-dry	5	11/18/2016 08:09
Chrysene	12		0.031	0.039	mg/Kg-dry	5	11/18/2016 08:09
Dibenzo(a,h)anthracene	1.7		0.021	0.039	mg/Kg-dry	5	11/18/2016 08:09
Fluoranthene	30		0.037	0.077	mg/Kg-dry	10	11/19/2016 00:36
Fluorene	3.4		0.028	0.039	mg/Kg-dry	5	11/18/2016 08:09
Indeno(1,2,3-cd)pyrene	7.7		0.027	0.039	mg/Kg-dry	5	11/18/2016 08:09
Naphthalene	2.0		0.025	0.039	mg/Kg-dry	5	11/18/2016 08:09
Phenanthrene	30		0.036	0.077	mg/Kg-dry	10	11/19/2016 00:36
Pyrene	23		0.014	0.077	mg/Kg-dry	10	11/19/2016 00:36
Surr: 2-Fluorobiphenyl	75.8			12-100	%REC	5	11/18/2016 08:09
Surr: 4-Terphenyl-d14	64.9			25-137	%REC	5	11/18/2016 08:09
Surr: Nitrobenzene-d5	56.8			37-107	%REC	5	11/18/2016 08:09

**GASOLINE RANGE ORGANICS BY GC-MS** Method: SW8260GRO Prep: SW5035 / 11/12/16 Analyst: LSY

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4 (0-3)  
**Collection Date:** 11/9/2016 01:35 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-24  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.8	3.6	mg/Kg-dry	1	11/18/2016 06:49
Surr: Toluene-d8	99.8			70-130	%REC	1	11/18/2016 06:49
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>		Prep: SW5035 / 11/12/16		Analyst: <b>LSY</b>
1,1,1-Trichloroethane	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,1,2,2-Tetrachloroethane	U		0.010	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,1,2-Trichloroethane	U		0.013	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,1,2-Trichlorotrifluoroethane	U		0.0097	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,1-Dichloroethane	U		0.011	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,1-Dichloroethene	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2,4-Trichlorobenzene	U		0.032	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2-Dibromo-3-chloropropane	U		0.018	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2-Dibromoethane	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2-Dichlorobenzene	U		0.013	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2-Dichloroethane	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,2-Dichloropropane	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,3-Dichlorobenzene	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
1,4-Dichlorobenzene	U		0.011	0.043	mg/Kg-dry	1	11/18/2016 06:49
2-Butanone	U		0.058	0.29	mg/Kg-dry	1	11/18/2016 06:49
2-Hexanone	U		0.029	0.043	mg/Kg-dry	1	11/18/2016 06:49
4-Methyl-2-pentanone	U		0.032	0.043	mg/Kg-dry	1	11/18/2016 06:49
Acetone	U		0.078	0.14	mg/Kg-dry	1	11/18/2016 06:49
Benzene	U		0.0098	0.043	mg/Kg-dry	1	11/18/2016 06:49
Bromodichloromethane	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
Bromoform	U		0.015	0.043	mg/Kg-dry	1	11/18/2016 06:49
Bromomethane	U		0.019	0.11	mg/Kg-dry	1	11/18/2016 06:49
Carbon disulfide	U		0.015	0.043	mg/Kg-dry	1	11/18/2016 06:49
Carbon tetrachloride	U		0.0077	0.043	mg/Kg-dry	1	11/18/2016 06:49
Chlorobenzene	U		0.013	0.043	mg/Kg-dry	1	11/18/2016 06:49
Chloroethane	U		0.027	0.14	mg/Kg-dry	1	11/18/2016 06:49
Chloroform	U		0.015	0.043	mg/Kg-dry	1	11/18/2016 06:49
Chloromethane	U		0.017	0.14	mg/Kg-dry	1	11/18/2016 06:49
cis-1,2-Dichloroethene	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
cis-1,3-Dichloropropene	U		0.017	0.043	mg/Kg-dry	1	11/18/2016 06:49
Cyclohexane	U		0.022	0.043	mg/Kg-dry	1	11/18/2016 06:49
Dibromochloromethane	U		0.0098	0.043	mg/Kg-dry	1	11/18/2016 06:49
Dichlorodifluoromethane	U		0.019	0.043	mg/Kg-dry	1	11/18/2016 06:49
Ethylbenzene	U		0.010	0.043	mg/Kg-dry	1	11/18/2016 06:49
Isopropylbenzene	U		0.017	0.043	mg/Kg-dry	1	11/18/2016 06:49
m,p-Xylene	U		0.019	0.086	mg/Kg-dry	1	11/18/2016 06:49

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4 (0-3)  
**Collection Date:** 11/9/2016 01:35 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-24  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.089	0.29	mg/Kg-dry	1	11/18/2016 06:49
Methyl tert-butyl ether	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
Methylcyclohexane	U		0.019	0.043	mg/Kg-dry	1	11/18/2016 06:49
Methylene chloride	U		0.020	0.043	mg/Kg-dry	1	11/18/2016 06:49
o-Xylene	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
Styrene	U		0.030	0.043	mg/Kg-dry	1	11/18/2016 06:49
Tetrachloroethene	U		0.021	0.043	mg/Kg-dry	1	11/18/2016 06:49
Toluene	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
trans-1,2-Dichloroethene	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
trans-1,3-Dichloropropene	U		0.0077	0.043	mg/Kg-dry	1	11/18/2016 06:49
Trichloroethene	U		0.012	0.043	mg/Kg-dry	1	11/18/2016 06:49
Trichlorofluoromethane	U		0.0083	0.043	mg/Kg-dry	1	11/18/2016 06:49
Vinyl chloride	U		0.014	0.043	mg/Kg-dry	1	11/18/2016 06:49
Xylenes, Total	U		0.033	0.13	mg/Kg-dry	1	11/18/2016 06:49
Surr: 1,2-Dichloroethane-d4	0			70-130	%REC	1	11/18/2016 06:49
Surr: 4-Bromofluorobenzene	0			70-130	%REC	1	11/18/2016 06:49
Surr: Dibromofluoromethane	0			70-130	%REC	1	11/18/2016 06:49
Surr: Toluene-d8	99.8			70-130	%REC	1	11/18/2016 06:49
<b>MOISTURE</b>			Method: <b>SW3550C</b>				Analyst: <b>EDL</b>
<b>Moisture</b>	<b>18</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4 (7-10)  
**Collection Date:** 11/9/2016 02:00 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-25  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA</b>							
			Method: <b>SW7471B</b>		Prep: SW7471 / 11/17/16		Analyst: <b>LR</b>
Mercury	0.024		0.0027	0.016	mg/Kg-dry	1	11/17/2016 18:04
<b>METALS ANALYSIS BY ICP</b>							
			Method: <b>SW846 6010C</b>		Prep: SW3050B / 11/15/16		Analyst: <b>RH</b>
Arsenic	7.1		0.11	0.41	mg/Kg-dry	1	11/16/2016 17:02
Barium	110		0.16	0.41	mg/Kg-dry	1	11/16/2016 17:02
Cadmium	0.089	J	0.039	0.81	mg/Kg-dry	1	11/16/2016 17:02
Chromium	13		0.023	0.41	mg/Kg-dry	1	11/16/2016 17:02
Lead	7.8		0.086	0.41	mg/Kg-dry	1	11/16/2016 17:02
Selenium	U		0.23	0.81	mg/Kg-dry	1	11/16/2016 17:02
Silver	U		0.050	0.41	mg/Kg-dry	1	11/16/2016 17:02
<b>DIESEL RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8270</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
DRO (C10-C21)	U		1.9	4.4	mg/Kg-dry	1	11/22/2016 01:25
ORO (C21-C35)	U		2.1	4.4	mg/Kg-dry	1	11/22/2016 01:25
Surr: 4-Terphenyl-d14	129			25-137	%REC	1	11/22/2016 01:25
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3546 / 11/17/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.0058	0.0083	mg/Kg-dry	1	11/19/2016 04:26
2-Methylnaphthalene	U		0.0042	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Acenaphthene	U		0.0060	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Acenaphthylene	U		0.0072	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Anthracene	U		0.0059	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Benzo(a)anthracene	U		0.0072	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Benzo(a)pyrene	U		0.0051	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Benzo(b)fluoranthene	U		0.0062	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Benzo(g,h,i)perylene	U		0.0064	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Benzo(k)fluoranthene	U		0.0063	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Chrysene	U		0.0067	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Dibenzo(a,h)anthracene	U		0.0045	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Fluoranthene	U		0.0040	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Fluorene	U		0.0060	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Indeno(1,2,3-cd)pyrene	U		0.0058	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Naphthalene	U		0.0053	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Phenanthrene	U		0.0039	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Pyrene	U		0.0015	0.0083	mg/Kg-dry	1	11/19/2016 04:26
Surr: 2-Fluorobiphenyl	87.2			12-100	%REC	1	11/19/2016 04:26
Surr: 4-Terphenyl-d14	79.7			25-137	%REC	1	11/19/2016 04:26
Surr: Nitrobenzene-d5	68.2			37-107	%REC	1	11/19/2016 04:26

**GASOLINE RANGE ORGANICS BY GC-MS** Method: **SW8260GRO** Prep: SW5035 / 11/14/16 Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4 (7-10)  
**Collection Date:** 11/9/2016 02:00 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-25  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		1.9	3.8	mg/Kg-dry	1	11/18/2016 22:56
Surr: Toluene-d8	98.2			70-130	%REC	1	11/18/2016 22:56
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>			Analyst: <b>BJB</b>	
1,1,1-Trichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,1,2,2-Tetrachloroethane	U		0.00012	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,1,2-Trichloroethane	U		0.00064	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,1,2-Trichlorotrifluoroethane	U		0.00019	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,1-Dichloroethane	U		0.00014	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,1-Dichloroethene	U		0.00018	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2,4-Trichlorobenzene	U		0.00014	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2-Dibromo-3-chloropropane	U		0.00055	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2-Dibromoethane	U		0.00016	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2-Dichlorobenzene	U		0.000092	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2-Dichloroethane	U		0.00016	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,2-Dichloropropane	U		0.00037	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,3-Dichlorobenzene	U		0.000087	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
1,4-Dichlorobenzene	U		0.00018	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
2-Butanone	U		0.00089	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
2-Hexanone	U		0.00070	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
4-Methyl-2-pentanone	U		0.00019	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
<b>Acetone</b>	<b>0.018</b>		<b>0.0016</b>	<b>0.010</b>	<b>mg/Kg-dry</b>	0.828	11/21/2016 14:18
Benzene	U		0.00010	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Bromodichloromethane	U		0.00011	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Bromoform	U		0.00015	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Bromomethane	U		0.00032	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
Carbon disulfide	U		0.00020	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Carbon tetrachloride	U		0.00025	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Chlorobenzene	U		0.00017	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Chloroethane	U		0.00055	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Chloroform	U		0.00021	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Chloromethane	U		0.00027	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
cis-1,2-Dichloroethene	U		0.00013	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
cis-1,3-Dichloropropene	U		0.00012	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Cyclohexane	U		0.00018	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Dibromochloromethane	U		0.00015	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Dichlorodifluoromethane	U		0.00026	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
Ethylbenzene	U		0.00012	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Isopropylbenzene	U		0.00015	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
m,p-Xylene	U		0.00038	0.0026	mg/Kg-dry	0.828	11/21/2016 14:18

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4 (7-10)  
**Collection Date:** 11/9/2016 02:00 PM

**Work Order:** 1611832  
**Lab ID:** 1611832-25  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00047	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
Methyl tert-butyl ether	U		0.00019	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Methylcyclohexane	U		0.00023	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
Methylene chloride	U		0.00014	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
o-Xylene	U		0.00019	0.0026	mg/Kg-dry	0.828	11/21/2016 14:18
Styrene	U		0.00031	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Tetrachloroethene	U		0.00023	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Toluene	U		0.00013	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
trans-1,2-Dichloroethene	U		0.00024	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
trans-1,3-Dichloropropene	U		0.00017	0.010	mg/Kg-dry	0.828	11/21/2016 14:18
Trichloroethene	U		0.00020	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Trichlorofluoromethane	U		0.00028	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Vinyl chloride	U		0.00017	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Xylenes, Total	U		0.00057	0.0052	mg/Kg-dry	0.828	11/21/2016 14:18
Surr: 1,2-Dichloroethane-d4	113			70-120	%REC	0.828	11/21/2016 14:18
Surr: 4-Bromofluorobenzene	95.4			75-120	%REC	0.828	11/21/2016 14:18
Surr: Dibromofluoromethane	44.2	S		85-115	%REC	0.828	11/21/2016 14:18
Surr: Toluene-d8	98.2			85-120	%REC	0.828	11/21/2016 14:18
<b>MOISTURE</b>			Method: SW3550C				Analyst: EDL
<b>Moisture</b>	<b>21</b>		<b>0.025</b>	<b>0.050</b>	<b>% of sample</b>	<b>1</b>	<b>11/14/2016 16:01</b>

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4  
**Collection Date:** 11/10/2016 08:30 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-26  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA (DISSOLVED)</b>							
			Method: <b>SW7470A</b>		Prep: SW7470 / 11/16/16		Analyst: <b>LR</b>
Mercury	U		0.000019	0.00020	mg/L	1	11/16/2016 16:35
<b>METALS BY ICP-MS (DISSOLVED)</b>							
			Method: <b>SW6020A</b>		Prep: FILTER / 11/15/16		Analyst: <b>RH</b>
Arsenic	U		0.00087	0.0050	mg/L	1	11/15/2016 19:14
Barium	<b>0.075</b>		<b>0.0022</b>	<b>0.0050</b>	mg/L	1	11/15/2016 19:14
Cadmium	<b>0.00018</b>	J	<b>0.000050</b>	<b>0.0020</b>	mg/L	1	11/15/2016 19:14
Chromium	U		0.00065	0.0050	mg/L	1	11/15/2016 19:14
Lead	<b>0.00033</b>	J	<b>0.00033</b>	<b>0.0050</b>	mg/L	1	11/15/2016 19:14
Selenium	U		0.00090	0.0050	mg/L	1	11/15/2016 19:14
Silver	U		0.000050	0.0050	mg/L	1	11/15/2016 19:14
<b>DIESEL RANGE ORGANICS</b>							
			Method: <b>SW8270</b>		Prep: SW3511 / 11/12/16		Analyst: <b>IT</b>
DRO (C10-C21)	U		0.10	0.20	mg/L	1	11/19/2016 02:30
ORO (C21-C35)	U		0.10	0.20	mg/L	1	11/19/2016 02:30
Surr: 4-Terphenyl-d14	118			31-176	%REC	1	11/19/2016 02:30
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3511 / 11/12/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.00052	0.0050	mg/L	1	11/16/2016 09:35
2-Methylnaphthalene	U		0.00085	0.0050	mg/L	1	11/16/2016 09:35
Acenaphthene	U		0.00037	0.0050	mg/L	1	11/16/2016 09:35
Acenaphthylene	U		0.00046	0.0050	mg/L	1	11/16/2016 09:35
Anthracene	U		0.00019	0.0050	mg/L	1	11/16/2016 09:35
Benzo(a)anthracene	U		0.00032	0.0050	mg/L	1	11/16/2016 09:35
Benzo(a)pyrene	U		0.00013	0.0050	mg/L	1	11/16/2016 09:35
Benzo(b)fluoranthene	U		0.00020	0.0050	mg/L	1	11/16/2016 09:35
Benzo(g,h,i)perylene	U		0.00035	0.0050	mg/L	1	11/16/2016 09:35
Benzo(k)fluoranthene	U		0.00027	0.0050	mg/L	1	11/16/2016 09:35
Chrysene	U		0.00020	0.0050	mg/L	1	11/16/2016 09:35
Dibenzo(a,h)anthracene	U		0.00017	0.0050	mg/L	1	11/16/2016 09:35
Fluoranthene	U		0.00015	0.0050	mg/L	1	11/16/2016 09:35
Fluorene	U		0.00017	0.0050	mg/L	1	11/16/2016 09:35
Indeno(1,2,3-cd)pyrene	U		0.00016	0.0050	mg/L	1	11/16/2016 09:35
Naphthalene	U		0.00098	0.0050	mg/L	1	11/16/2016 09:35
Phenanthrene	U		0.00018	0.0050	mg/L	1	11/16/2016 09:35
Pyrene	U		0.00019	0.0050	mg/L	1	11/16/2016 09:35
Surr: 2-Fluorobiphenyl	102			20-140	%REC	1	11/16/2016 09:35
Surr: 4-Terphenyl-d14	104			22-172	%REC	1	11/16/2016 09:35
Surr: Nitrobenzene-d5	100			8-140	%REC	1	11/16/2016 09:35

## GASOLINE RANGE ORGANICS BY GC-MS

Method: **SW8260GRO**

Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4  
**Collection Date:** 11/10/2016 08:30 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-26  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		0.025	0.050	mg/L	1	11/19/2016 01:36
Surr: Toluene-d8	101			70-130	%REC	1	11/19/2016 01:36
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>AK</b>
1,1,1-Trichloroethane	U		0.00036	0.0010	mg/L	1	11/19/2016 01:36
1,1,2,2-Tetrachloroethane	U		0.00019	0.0010	mg/L	1	11/19/2016 01:36
1,1,2-Trichloroethane	U		0.00040	0.0010	mg/L	1	11/19/2016 01:36
1,1,2-Trichlorotrifluoroethane	U		0.00042	0.0010	mg/L	1	11/19/2016 01:36
1,1-Dichloroethane	U		0.00031	0.0010	mg/L	1	11/19/2016 01:36
1,1-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 01:36
1,2,4-Trichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 01:36
1,2-Dibromo-3-chloropropane	U		0.00097	0.0010	mg/L	1	11/19/2016 01:36
1,2-Dibromoethane	U		0.00098	0.0010	mg/L	1	11/19/2016 01:36
1,2-Dichlorobenzene	U		0.00022	0.0010	mg/L	1	11/19/2016 01:36
1,2-Dichloroethane	U		0.00017	0.0010	mg/L	1	11/19/2016 01:36
1,2-Dichloropropane	U		0.00025	0.0010	mg/L	1	11/19/2016 01:36
1,3-Dichlorobenzene	U		0.00029	0.0010	mg/L	1	11/19/2016 01:36
1,4-Dichlorobenzene	U		0.00021	0.0010	mg/L	1	11/19/2016 01:36
2-Butanone	U		0.00058	0.0050	mg/L	1	11/19/2016 01:36
2-Hexanone	U		0.00013	0.0050	mg/L	1	11/19/2016 01:36
4-Methyl-2-pentanone	U		0.00011	0.0010	mg/L	1	11/19/2016 01:36
Acetone	U		0.00092	0.010	mg/L	1	11/19/2016 01:36
Benzene	U		0.00030	0.0010	mg/L	1	11/19/2016 01:36
Bromodichloromethane	U		0.00023	0.0010	mg/L	1	11/19/2016 01:36
Bromoform	U		0.00077	0.0010	mg/L	1	11/19/2016 01:36
Bromomethane	U		0.00038	0.0010	mg/L	1	11/19/2016 01:36
Carbon disulfide	U		0.00023	0.0010	mg/L	1	11/19/2016 01:36
Carbon tetrachloride	U		0.00031	0.0010	mg/L	1	11/19/2016 01:36
Chlorobenzene	U		0.00027	0.0010	mg/L	1	11/19/2016 01:36
Chloroethane	U		0.00029	0.0010	mg/L	1	11/19/2016 01:36
Chloroform	U		0.00026	0.0010	mg/L	1	11/19/2016 01:36
Chloromethane	U		0.00017	0.0010	mg/L	1	11/19/2016 01:36
cis-1,2-Dichloroethene	U		0.00025	0.0010	mg/L	1	11/19/2016 01:36
cis-1,3-Dichloropropene	U		0.00039	0.0010	mg/L	1	11/19/2016 01:36
Cyclohexane	U		0.00022	0.0010	mg/L	1	11/19/2016 01:36
Dibromochloromethane	U		0.00038	0.0010	mg/L	1	11/19/2016 01:36
Dichlorodifluoromethane	U		0.00013	0.0010	mg/L	1	11/19/2016 01:36
Ethylbenzene	U		0.00040	0.0010	mg/L	1	11/19/2016 01:36
Isopropylbenzene	U		0.00031	0.0010	mg/L	1	11/19/2016 01:36
m,p-Xylene	U		0.00098	0.0020	mg/L	1	11/19/2016 01:36

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

**ALS Group, USA**

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** P155-4  
**Collection Date:** 11/10/2016 08:30 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-26  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00023	0.0020	mg/L	1	11/19/2016 01:36
Methyl tert-butyl ether	U		0.00012	0.0010	mg/L	1	11/19/2016 01:36
Methylcyclohexane	U		0.00027	0.0010	mg/L	1	11/19/2016 01:36
Methylene chloride	U		0.00056	0.0050	mg/L	1	11/19/2016 01:36
o-Xylene	U		0.00035	0.0010	mg/L	1	11/19/2016 01:36
Styrene	U		0.00024	0.0010	mg/L	1	11/19/2016 01:36
Tetrachloroethene	U		0.00027	0.0010	mg/L	1	11/19/2016 01:36
Toluene	U		0.00037	0.0010	mg/L	1	11/19/2016 01:36
trans-1,2-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/19/2016 01:36
trans-1,3-Dichloropropene	U		0.00082	0.0010	mg/L	1	11/19/2016 01:36
Trichloroethene	U		0.00030	0.0010	mg/L	1	11/19/2016 01:36
Trichlorofluoromethane	U		0.00020	0.0010	mg/L	1	11/19/2016 01:36
Vinyl chloride	U		0.00020	0.0010	mg/L	1	11/19/2016 01:36
Xylenes, Total	U		0.0013	0.0030	mg/L	1	11/19/2016 01:36
Surr: 1,2-Dichloroethane-d4	102			75-120	%REC	1	11/19/2016 01:36
Surr: 4-Bromofluorobenzene	96.7			80-110	%REC	1	11/19/2016 01:36
Surr: Dibromofluoromethane	96.5			85-115	%REC	1	11/19/2016 01:36
Surr: Toluene-d8	101			85-110	%REC	1	11/19/2016 01:36

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Rinse Blank  
**Collection Date:** 11/10/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-27  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MERCURY BY CVAA (DISSOLVED)</b>							
			Method: <b>SW7470A</b>		Prep: SW7470 / 11/16/16		Analyst: <b>LR</b>
Mercury	U		0.000019	0.00020	mg/L	1	11/16/2016 16:38
<b>METALS BY ICP-MS (DISSOLVED)</b>							
			Method: <b>SW6020A</b>		Prep: FILTER / 11/15/16		Analyst: <b>RH</b>
Arsenic	U		0.00087	0.0050	mg/L	1	11/15/2016 19:19
Barium	U		0.0022	0.0050	mg/L	1	11/15/2016 19:19
Cadmium	U		0.000050	0.0020	mg/L	1	11/15/2016 19:19
Chromium	U		0.00065	0.0050	mg/L	1	11/15/2016 19:19
Lead	U		0.00033	0.0050	mg/L	1	11/15/2016 19:19
Selenium	U		0.00090	0.0050	mg/L	1	11/15/2016 19:19
Silver	U		0.000050	0.0050	mg/L	1	11/15/2016 19:19
<b>DIESEL RANGE ORGANICS</b>							
			Method: <b>SW8270</b>		Prep: SW3511 / 11/12/16		Analyst: <b>IT</b>
DRO (C10-C21)	U		0.10	0.20	mg/L	1	11/19/2016 02:57
ORO (C21-C35)	U		0.10	0.20	mg/L	1	11/19/2016 02:57
Surr: 4-Terphenyl-d14	114			31-176	%REC	1	11/19/2016 02:57
<b>SEMI-VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW846 8270D</b>		Prep: SW3511 / 11/12/16		Analyst: <b>RS</b>
2-Chloronaphthalene	U		0.00052	0.0050	mg/L	1	11/16/2016 10:01
2-Methylnaphthalene	U		0.00085	0.0050	mg/L	1	11/16/2016 10:01
Acenaphthene	U		0.00037	0.0050	mg/L	1	11/16/2016 10:01
Acenaphthylene	U		0.00046	0.0050	mg/L	1	11/16/2016 10:01
Anthracene	U		0.00019	0.0050	mg/L	1	11/16/2016 10:01
Benzo(a)anthracene	U		0.00032	0.0050	mg/L	1	11/16/2016 10:01
Benzo(a)pyrene	U		0.00013	0.0050	mg/L	1	11/16/2016 10:01
Benzo(b)fluoranthene	U		0.00020	0.0050	mg/L	1	11/16/2016 10:01
Benzo(g,h,i)perylene	U		0.00035	0.0050	mg/L	1	11/16/2016 10:01
Benzo(k)fluoranthene	U		0.00027	0.0050	mg/L	1	11/16/2016 10:01
Chrysene	U		0.00020	0.0050	mg/L	1	11/16/2016 10:01
Dibenzo(a,h)anthracene	U		0.00017	0.0050	mg/L	1	11/16/2016 10:01
Fluoranthene	U		0.00015	0.0050	mg/L	1	11/16/2016 10:01
Fluorene	U		0.00017	0.0050	mg/L	1	11/16/2016 10:01
Indeno(1,2,3-cd)pyrene	U		0.00016	0.0050	mg/L	1	11/16/2016 10:01
Naphthalene	U		0.00098	0.0050	mg/L	1	11/16/2016 10:01
Phenanthrene	U		0.00018	0.0050	mg/L	1	11/16/2016 10:01
Pyrene	U		0.00019	0.0050	mg/L	1	11/16/2016 10:01
Surr: 2-Fluorobiphenyl	98.3			20-140	%REC	1	11/16/2016 10:01
Surr: 4-Terphenyl-d14	101			22-172	%REC	1	11/16/2016 10:01
Surr: Nitrobenzene-d5	99.9			8-140	%REC	1	11/16/2016 10:01

## GASOLINE RANGE ORGANICS BY GC-MS

Method: **SW8260GRO**

Analyst: **AK**

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Rinse Blank  
**Collection Date:** 11/10/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-27  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
GRO (C6-C10)	U		0.025	0.050	mg/L	1	11/18/2016 20:43
Surr: Toluene-d8	101			70-130	%REC	1	11/18/2016 20:43
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>AK</b>
1,1,1-Trichloroethane	U		0.00036	0.0010	mg/L	1	11/18/2016 20:43
1,1,2,2-Tetrachloroethane	U		0.00019	0.0010	mg/L	1	11/18/2016 20:43
1,1,2-Trichloroethane	U		0.00040	0.0010	mg/L	1	11/18/2016 20:43
1,1,2-Trichlorotrifluoroethane	U		0.00042	0.0010	mg/L	1	11/18/2016 20:43
1,1-Dichloroethane	U		0.00031	0.0010	mg/L	1	11/18/2016 20:43
1,1-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/18/2016 20:43
1,2,4-Trichlorobenzene	U		0.00021	0.0010	mg/L	1	11/18/2016 20:43
1,2-Dibromo-3-chloropropane	U		0.00097	0.0010	mg/L	1	11/18/2016 20:43
1,2-Dibromoethane	U		0.00098	0.0010	mg/L	1	11/18/2016 20:43
1,2-Dichlorobenzene	U		0.00022	0.0010	mg/L	1	11/18/2016 20:43
1,2-Dichloroethane	U		0.00017	0.0010	mg/L	1	11/18/2016 20:43
1,2-Dichloropropane	U		0.00025	0.0010	mg/L	1	11/18/2016 20:43
1,3-Dichlorobenzene	U		0.00029	0.0010	mg/L	1	11/18/2016 20:43
1,4-Dichlorobenzene	U		0.00021	0.0010	mg/L	1	11/18/2016 20:43
2-Butanone	U		0.00058	0.0050	mg/L	1	11/18/2016 20:43
2-Hexanone	U		0.00013	0.0050	mg/L	1	11/18/2016 20:43
4-Methyl-2-pentanone	U		0.00011	0.0010	mg/L	1	11/18/2016 20:43
Acetone	U		0.00092	0.010	mg/L	1	11/18/2016 20:43
Benzene	U		0.00030	0.0010	mg/L	1	11/18/2016 20:43
Bromodichloromethane	U		0.00023	0.0010	mg/L	1	11/18/2016 20:43
Bromoform	U		0.00077	0.0010	mg/L	1	11/18/2016 20:43
Bromomethane	U		0.00038	0.0010	mg/L	1	11/18/2016 20:43
Carbon disulfide	U		0.00023	0.0010	mg/L	1	11/18/2016 20:43
Carbon tetrachloride	U		0.00031	0.0010	mg/L	1	11/18/2016 20:43
Chlorobenzene	U		0.00027	0.0010	mg/L	1	11/18/2016 20:43
Chloroethane	U		0.00029	0.0010	mg/L	1	11/18/2016 20:43
Chloroform	U		0.00026	0.0010	mg/L	1	11/18/2016 20:43
Chloromethane	U		0.00017	0.0010	mg/L	1	11/18/2016 20:43
cis-1,2-Dichloroethene	U		0.00025	0.0010	mg/L	1	11/18/2016 20:43
cis-1,3-Dichloropropene	U		0.00039	0.0010	mg/L	1	11/18/2016 20:43
Cyclohexane	U		0.00022	0.0010	mg/L	1	11/18/2016 20:43
Dibromochloromethane	U		0.00038	0.0010	mg/L	1	11/18/2016 20:43
Dichlorodifluoromethane	U		0.00013	0.0010	mg/L	1	11/18/2016 20:43
Ethylbenzene	U		0.00040	0.0010	mg/L	1	11/18/2016 20:43
Isopropylbenzene	U		0.00031	0.0010	mg/L	1	11/18/2016 20:43
m,p-Xylene	U		0.00098	0.0020	mg/L	1	11/18/2016 20:43

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Rinse Blank  
**Collection Date:** 11/10/2016 08:45 AM

**Work Order:** 1611832  
**Lab ID:** 1611832-27  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
Methyl acetate	U		0.00023	0.0020	mg/L	1	11/18/2016 20:43
Methyl tert-butyl ether	U		0.00012	0.0010	mg/L	1	11/18/2016 20:43
Methylcyclohexane	U		0.00027	0.0010	mg/L	1	11/18/2016 20:43
Methylene chloride	U		0.00056	0.0050	mg/L	1	11/18/2016 20:43
o-Xylene	U		0.00035	0.0010	mg/L	1	11/18/2016 20:43
Styrene	U		0.00024	0.0010	mg/L	1	11/18/2016 20:43
Tetrachloroethene	U		0.00027	0.0010	mg/L	1	11/18/2016 20:43
<b>Toluene</b>	<b>0.00037</b>	<b>J</b>	<b>0.00037</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/18/2016 20:43
trans-1,2-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/18/2016 20:43
trans-1,3-Dichloropropene	U		0.00082	0.0010	mg/L	1	11/18/2016 20:43
Trichloroethene	U		0.00030	0.0010	mg/L	1	11/18/2016 20:43
Trichlorofluoromethane	U		0.00020	0.0010	mg/L	1	11/18/2016 20:43
Vinyl chloride	U		0.00020	0.0010	mg/L	1	11/18/2016 20:43
Xylenes, Total	U		0.0013	0.0030	mg/L	1	11/18/2016 20:43
Surr: 1,2-Dichloroethane-d4	102			75-120	%REC	1	11/18/2016 20:43
Surr: 4-Bromofluorobenzene	98.2			80-110	%REC	1	11/18/2016 20:43
Surr: Dibromofluoromethane	97.0			85-115	%REC	1	11/18/2016 20:43
Surr: Toluene-d8	99.6			85-110	%REC	1	11/18/2016 20:43

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Soil #1  
**Collection Date:** 11/9/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-28  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/14/16		Analyst: <b>AK</b>
GRO (C6-C10)	U		1.2	2.5	mg/Kg-dry	1	11/18/2016 23:23
Surr: Toluene-d8	99.4			70-130	%REC	1	11/18/2016 23:23
<b>VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW8260B</b>				Analyst: <b>BJB</b>
1,1,1-Trichloroethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19
1,1,2,2-Tetrachloroethane	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:19
1,1,2-Trichloroethane	U		0.00062	0.0050	mg/Kg	1	11/18/2016 15:19
1,1,2-Trichlorotrifluoroethane	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:19
1,1-Dichloroethane	U		0.00013	0.0050	mg/Kg	1	11/18/2016 15:19
1,1-Dichloroethene	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:19
1,2,4-Trichlorobenzene	U		0.00014	0.0050	mg/Kg	1	11/18/2016 15:19
1,2-Dibromo-3-chloropropane	U		0.00052	0.0050	mg/Kg	1	11/18/2016 15:19
1,2-Dibromoethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19
1,2-Dichlorobenzene	U		0.000088	0.0050	mg/Kg	1	11/18/2016 15:19
1,2-Dichloroethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19
1,2-Dichloropropane	U		0.00036	0.0050	mg/Kg	1	11/18/2016 15:19
1,3-Dichlorobenzene	U		0.000083	0.0050	mg/Kg	1	11/18/2016 15:19
1,4-Dichlorobenzene	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:19
2-Butanone	U		0.00085	0.010	mg/Kg	1	11/18/2016 15:19
2-Hexanone	U		0.00067	0.0050	mg/Kg	1	11/18/2016 15:19
4-Methyl-2-pentanone	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:19
<b>Acetone</b>	<b>0.0025</b>	<b>J</b>	<b>0.0015</b>	<b>0.010</b>	<b>mg/Kg</b>	1	11/18/2016 15:19
Benzene	U		0.000097	0.0050	mg/Kg	1	11/18/2016 15:19
Bromodichloromethane	U		0.00011	0.0050	mg/Kg	1	11/18/2016 15:19
Bromoform	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19
Bromomethane	U		0.00031	0.010	mg/Kg	1	11/18/2016 15:19
Carbon disulfide	U		0.00019	0.0050	mg/Kg	1	11/18/2016 15:19
Carbon tetrachloride	U		0.00024	0.0050	mg/Kg	1	11/18/2016 15:19
Chlorobenzene	U		0.00016	0.0050	mg/Kg	1	11/18/2016 15:19
Chloroethane	U		0.00052	0.0050	mg/Kg	1	11/18/2016 15:19
Chloroform	U		0.00020	0.0050	mg/Kg	1	11/18/2016 15:19
Chloromethane	U		0.00026	0.010	mg/Kg	1	11/18/2016 15:19
cis-1,2-Dichloroethene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:19
cis-1,3-Dichloropropene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:19
Cyclohexane	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:19
Dibromochloromethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19
Dichlorodifluoromethane	U		0.00025	0.010	mg/Kg	1	11/18/2016 15:19
Ethylbenzene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:19
Isopropylbenzene	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:19

**Note:** See Qualifiers page for a list of qualifiers and their definitions.



# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Soil #1  
**Collection Date:** 11/9/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-28  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
m,p-Xylene	U		0.00037	0.0025	mg/Kg	1	11/18/2016 15:19
Methyl acetate	U		0.00045	0.010	mg/Kg	1	11/18/2016 15:19
Methyl tert-butyl ether	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:19
Methylcyclohexane	U		0.00022	0.010	mg/Kg	1	11/18/2016 15:19
Methylene chloride	U		0.00014	0.0050	mg/Kg	1	11/18/2016 15:19
o-Xylene	U		0.00018	0.0025	mg/Kg	1	11/18/2016 15:19
Styrene	U		0.00030	0.0050	mg/Kg	1	11/18/2016 15:19
Tetrachloroethene	U		0.00022	0.0050	mg/Kg	1	11/18/2016 15:19
<b>Toluene</b>	<b>0.00072</b>	<b>J</b>	<b>0.00012</b>	<b>0.0050</b>	<b>mg/Kg</b>	1	11/18/2016 15:19
trans-1,2-Dichloroethene	U		0.00023	0.0050	mg/Kg	1	11/18/2016 15:19
trans-1,3-Dichloropropene	U		0.00016	0.010	mg/Kg	1	11/18/2016 15:19
Trichloroethene	U		0.00019	0.0050	mg/Kg	1	11/18/2016 15:19
Trichlorofluoromethane	U		0.00027	0.0050	mg/Kg	1	11/18/2016 15:19
Vinyl chloride	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:19
Xylenes, Total	U		0.00054	0.0050	mg/Kg	1	11/18/2016 15:19
Surr: 1,2-Dichloroethane-d4	111			70-120	%REC	1	11/18/2016 15:19
Surr: 4-Bromofluorobenzene	94.4			75-120	%REC	1	11/18/2016 15:19
Surr: Dibromofluoromethane	23.4	<b>S</b>		85-115	%REC	1	11/18/2016 15:19
Surr: Toluene-d8	96.2			85-120	%REC	1	11/18/2016 15:19

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Soil #2  
**Collection Date:** 11/10/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-29  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>							
			Method: <b>SW8260GRO</b>		Prep: SW5035 / 11/14/16		Analyst: <b>AK</b>
GRO (C6-C10)	U		1.2	2.5	mg/Kg-dry	1	11/18/2016 23:50
Surr: Toluene-d8	98.4			70-130	%REC	1	11/18/2016 23:50
<b>VOLATILE ORGANIC COMPOUNDS</b>							
			Method: <b>SW8260B</b>				Analyst: <b>BJB</b>
1,1,1-Trichloroethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42
1,1,2,2-Tetrachloroethane	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:42
1,1,2-Trichloroethane	U		0.00062	0.0050	mg/Kg	1	11/18/2016 15:42
1,1,2-Trichlorotrifluoroethane	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:42
1,1-Dichloroethane	U		0.00013	0.0050	mg/Kg	1	11/18/2016 15:42
1,1-Dichloroethene	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:42
1,2,4-Trichlorobenzene	U		0.00014	0.0050	mg/Kg	1	11/18/2016 15:42
1,2-Dibromo-3-chloropropane	U		0.00052	0.0050	mg/Kg	1	11/18/2016 15:42
1,2-Dibromoethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42
1,2-Dichlorobenzene	U		0.000088	0.0050	mg/Kg	1	11/18/2016 15:42
1,2-Dichloroethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42
1,2-Dichloropropane	U		0.00036	0.0050	mg/Kg	1	11/18/2016 15:42
1,3-Dichlorobenzene	U		0.000083	0.0050	mg/Kg	1	11/18/2016 15:42
1,4-Dichlorobenzene	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:42
2-Butanone	U		0.00085	0.010	mg/Kg	1	11/18/2016 15:42
2-Hexanone	U		0.00067	0.0050	mg/Kg	1	11/18/2016 15:42
4-Methyl-2-pentanone	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:42
Acetone	U		0.0015	0.010	mg/Kg	1	11/18/2016 15:42
Benzene	U		0.000097	0.0050	mg/Kg	1	11/18/2016 15:42
Bromodichloromethane	U		0.00011	0.0050	mg/Kg	1	11/18/2016 15:42
Bromoform	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42
Bromomethane	U		0.00031	0.010	mg/Kg	1	11/18/2016 15:42
Carbon disulfide	U		0.00019	0.0050	mg/Kg	1	11/18/2016 15:42
Carbon tetrachloride	U		0.00024	0.0050	mg/Kg	1	11/18/2016 15:42
Chlorobenzene	U		0.00016	0.0050	mg/Kg	1	11/18/2016 15:42
Chloroethane	U		0.00052	0.0050	mg/Kg	1	11/18/2016 15:42
Chloroform	U		0.00020	0.0050	mg/Kg	1	11/18/2016 15:42
Chloromethane	U		0.00026	0.010	mg/Kg	1	11/18/2016 15:42
cis-1,2-Dichloroethene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:42
cis-1,3-Dichloropropene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:42
Cyclohexane	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:42
Dibromochloromethane	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42
Dichlorodifluoromethane	U		0.00025	0.010	mg/Kg	1	11/18/2016 15:42
Ethylbenzene	U		0.00012	0.0050	mg/Kg	1	11/18/2016 15:42
Isopropylbenzene	U		0.00015	0.0050	mg/Kg	1	11/18/2016 15:42

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Soil #2  
**Collection Date:** 11/10/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-29  
**Matrix:** SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
m,p-Xylene	U		0.00037	0.0025	mg/Kg	1	11/18/2016 15:42
Methyl acetate	U		0.00045	0.010	mg/Kg	1	11/18/2016 15:42
Methyl tert-butyl ether	U		0.00018	0.0050	mg/Kg	1	11/18/2016 15:42
Methylcyclohexane	U		0.00022	0.010	mg/Kg	1	11/18/2016 15:42
Methylene chloride	U		0.00014	0.0050	mg/Kg	1	11/18/2016 15:42
o-Xylene	U		0.00018	0.0025	mg/Kg	1	11/18/2016 15:42
Styrene	U		0.00030	0.0050	mg/Kg	1	11/18/2016 15:42
Tetrachloroethene	U		0.00022	0.0050	mg/Kg	1	11/18/2016 15:42
<b>Toluene</b>	<b>0.00062</b>	<b>J</b>	<b>0.00012</b>	<b>0.0050</b>	<b>mg/Kg</b>	1	11/18/2016 15:42
trans-1,2-Dichloroethene	U		0.00023	0.0050	mg/Kg	1	11/18/2016 15:42
trans-1,3-Dichloropropene	U		0.00016	0.010	mg/Kg	1	11/18/2016 15:42
Trichloroethene	U		0.00019	0.0050	mg/Kg	1	11/18/2016 15:42
Trichlorofluoromethane	U		0.00027	0.0050	mg/Kg	1	11/18/2016 15:42
Vinyl chloride	U		0.00017	0.0050	mg/Kg	1	11/18/2016 15:42
Xylenes, Total	U		0.00054	0.0050	mg/Kg	1	11/18/2016 15:42
Surr: 1,2-Dichloroethane-d4	109			70-120	%REC	1	11/18/2016 15:42
Surr: 4-Bromofluorobenzene	93.4			75-120	%REC	1	11/18/2016 15:42
Surr: Dibromofluoromethane	23.7	<b>S</b>		85-115	%REC	1	11/18/2016 15:42
Surr: Toluene-d8	98.6			85-120	%REC	1	11/18/2016 15:42

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

# ALS Group, USA

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Water  
**Collection Date:** 11/10/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-30  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>GASOLINE RANGE ORGANICS BY GC-MS</b>			Method: <b>SW8260GRO</b>				Analyst: <b>AK</b>
GRO (C6-C10)	U		0.025	0.050	mg/L	1	11/18/2016 20:16
Surr: Toluene-d8	98.5			70-130	%REC	1	11/18/2016 20:16
<b>VOLATILE ORGANIC COMPOUNDS</b>			Method: <b>SW8260B</b>				Analyst: <b>AK</b>
1,1,1-Trichloroethane	U		0.00036	0.0010	mg/L	1	11/18/2016 20:16
1,1,2,2-Tetrachloroethane	U		0.00019	0.0010	mg/L	1	11/18/2016 20:16
1,1,2-Trichloroethane	U		0.00040	0.0010	mg/L	1	11/18/2016 20:16
1,1,2-Trichlorotrifluoroethane	U		0.00042	0.0010	mg/L	1	11/18/2016 20:16
1,1-Dichloroethane	U		0.00031	0.0010	mg/L	1	11/18/2016 20:16
1,1-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/18/2016 20:16
1,2,4-Trichlorobenzene	U		0.00021	0.0010	mg/L	1	11/18/2016 20:16
1,2-Dibromo-3-chloropropane	U		0.00097	0.0010	mg/L	1	11/18/2016 20:16
1,2-Dibromoethane	U		0.00098	0.0010	mg/L	1	11/18/2016 20:16
1,2-Dichlorobenzene	U		0.00022	0.0010	mg/L	1	11/18/2016 20:16
1,2-Dichloroethane	U		0.00017	0.0010	mg/L	1	11/18/2016 20:16
1,2-Dichloropropane	U		0.00025	0.0010	mg/L	1	11/18/2016 20:16
1,3-Dichlorobenzene	U		0.00029	0.0010	mg/L	1	11/18/2016 20:16
1,4-Dichlorobenzene	U		0.00021	0.0010	mg/L	1	11/18/2016 20:16
2-Butanone	U		0.00058	0.0050	mg/L	1	11/18/2016 20:16
2-Hexanone	U		0.00013	0.0050	mg/L	1	11/18/2016 20:16
4-Methyl-2-pentanone	U		0.00011	0.0010	mg/L	1	11/18/2016 20:16
Acetone	U		0.00092	0.010	mg/L	1	11/18/2016 20:16
Benzene	U		0.00030	0.0010	mg/L	1	11/18/2016 20:16
Bromodichloromethane	U		0.00023	0.0010	mg/L	1	11/18/2016 20:16
Bromoform	U		0.00077	0.0010	mg/L	1	11/18/2016 20:16
Bromomethane	U		0.00038	0.0010	mg/L	1	11/18/2016 20:16
Carbon disulfide	U		0.00023	0.0010	mg/L	1	11/18/2016 20:16
Carbon tetrachloride	U		0.00031	0.0010	mg/L	1	11/18/2016 20:16
Chlorobenzene	U		0.00027	0.0010	mg/L	1	11/18/2016 20:16
Chloroethane	U		0.00029	0.0010	mg/L	1	11/18/2016 20:16
<b>Chloroform</b>	<b>0.00078</b>	<b>J</b>	<b>0.00026</b>	<b>0.0010</b>	<b>mg/L</b>	1	11/18/2016 20:16
Chloromethane	U		0.00017	0.0010	mg/L	1	11/18/2016 20:16
cis-1,2-Dichloroethene	U		0.00025	0.0010	mg/L	1	11/18/2016 20:16
cis-1,3-Dichloropropene	U		0.00039	0.0010	mg/L	1	11/18/2016 20:16
Cyclohexane	U		0.00022	0.0010	mg/L	1	11/18/2016 20:16
Dibromochloromethane	U		0.00038	0.0010	mg/L	1	11/18/2016 20:16
Dichlorodifluoromethane	U		0.00013	0.0010	mg/L	1	11/18/2016 20:16
Ethylbenzene	U		0.00040	0.0010	mg/L	1	11/18/2016 20:16
Isopropylbenzene	U		0.00031	0.0010	mg/L	1	11/18/2016 20:16

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

**ALS Group, USA**

Date: 22-Nov-16

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**Sample ID:** Trip Blank - Water  
**Collection Date:** 11/10/2016

**Work Order:** 1611832  
**Lab ID:** 1611832-30  
**Matrix:** WATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
m,p-Xylene	U		0.00098	0.0020	mg/L	1	11/18/2016 20:16
Methyl acetate	U		0.00023	0.0020	mg/L	1	11/18/2016 20:16
Methyl tert-butyl ether	U		0.00012	0.0010	mg/L	1	11/18/2016 20:16
Methylcyclohexane	U		0.00027	0.0010	mg/L	1	11/18/2016 20:16
Methylene chloride	U		0.00056	0.0050	mg/L	1	11/18/2016 20:16
o-Xylene	U		0.00035	0.0010	mg/L	1	11/18/2016 20:16
Styrene	U		0.00024	0.0010	mg/L	1	11/18/2016 20:16
Tetrachloroethene	U		0.00027	0.0010	mg/L	1	11/18/2016 20:16
Toluene	U		0.00037	0.0010	mg/L	1	11/18/2016 20:16
trans-1,2-Dichloroethene	U		0.00028	0.0010	mg/L	1	11/18/2016 20:16
trans-1,3-Dichloropropene	U		0.00082	0.0010	mg/L	1	11/18/2016 20:16
Trichloroethene	U		0.00030	0.0010	mg/L	1	11/18/2016 20:16
Trichlorofluoromethane	U		0.00020	0.0010	mg/L	1	11/18/2016 20:16
Vinyl chloride	U		0.00020	0.0010	mg/L	1	11/18/2016 20:16
Xylenes, Total	U		0.0013	0.0030	mg/L	1	11/18/2016 20:16
Surr: 1,2-Dichloroethane-d4	101			75-120	%REC	1	11/18/2016 20:16
Surr: 4-Bromofluorobenzene	99.8			80-110	%REC	1	11/18/2016 20:16
Surr: Dibromofluoromethane	95.1			85-115	%REC	1	11/18/2016 20:16
Surr: Toluene-d8	99.1			85-110	%REC	1	11/18/2016 20:16

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

**Client:** Tetra Tech  
**Project:** SLDC GSA Phase II X9025140002019021  
**WorkOrder:** 1611832

## **QUALIFIERS, ACRONYMS, UNITS**

<b><u>Qualifier</u></b>	<b><u>Description</u></b>
*	Value exceeds Regulatory Limit
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
X	Analyte was detected in the Method Blank between the MDL and Reporting Limit, sample results may exhibit background or reagent contamination at the observed level.

<b><u>Acronym</u></b>	<b><u>Description</u></b>
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
TNTC	Too Numerous To Count
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

<b><u>Units Reported</u></b>	<b><u>Description</u></b>
% of sample	Percent of Sample
mg/Kg	Milligrams per Kilogram
mg/Kg-dry	Milligrams per Kilogram Dry Weight
mg/L	Milligrams per Liter

Client: Tetra Tech

Work Order: 1611832

Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94641** Instrument ID **HG1** Method: **SW7470A** (Dissolve)

<b>MBLK</b>		Sample ID: <b>MBLK-94576-94641</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:02 PM</b>		
Client ID:		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157461</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	U	0.00020								

<b>MBLK</b>		Sample ID: <b>MBLK-94641-94641</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:07 PM</b>		
Client ID:		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157463</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	U	0.00020								

<b>LCS</b>		Sample ID: <b>LCS-94576-94641</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:05 PM</b>		
Client ID:		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157462</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00191	0.00020	0.002	0	95.5	80-120	0			

<b>LCS</b>		Sample ID: <b>LCS-94641-94641</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:10 PM</b>		
Client ID:		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157464</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00194	0.00020	0.002	0	97	80-120	0			

<b>MS</b>		Sample ID: <b>1611832-17CMS</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:17 PM</b>		
Client ID: <b>P158-3</b>		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157467</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00186	0.00020	0.002	-0.000006	93.3	75-125	0			

<b>MSD</b>		Sample ID: <b>1611832-17CMSD</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 04:20 PM</b>		
Client ID: <b>P158-3</b>		Run ID: <b>HG1_161116A</b>				SeqNo: <b>4157468</b>		Prep Date: <b>11/16/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Mercury	0.00181	0.00020	0.002	-0.000006	90.8	75-125	0.00186	2.72	20	

The following samples were analyzed in this batch:

1611832-15C	1611832-16C	1611832-17C
1611832-26C	1611832-27C	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94678** Instrument ID **HG1** Method: **SW7471B**

MBLK		Sample ID: MBLK-94678-94678				Units: mg/Kg		Analysis Date: 11/17/2016 03:02 PM			
Client ID:		Run ID: HG1_161117A				SeqNo: 4159738		Prep Date: 11/17/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	

Mercury U 0.020

LCS		Sample ID: LCS-94678-94678				Units: mg/Kg		Analysis Date: 11/17/2016 03:04 PM		
Client ID:		Run ID: HG1_161117A			SeqNo: 4159739		Prep Date: 11/17/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 0.1892 0.020 0.1665 0 114 80-120 0

MS		Sample ID: 1611987-01AMS					Units: mg/Kg		Analysis Date: 11/17/2016 03:10 PM		
Client ID:			Run ID: HG1_161117A			SeqNo: 4159741		Prep Date: 11/17/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	

Mercury 0.1358 0.013 0.1052 0.01972 110 75-125 0

<b>MSD</b>				Sample ID: <b>1611987-01AMSD</b>				Units: <b>mg/Kg</b>			Analysis Date: <b>11/17/2016 03:12 PM</b>			
Client ID:				Run ID: <b>HG1_161117A</b>				SeqNo: <b>4159742</b>			Prep Date: <b>11/17/2016</b>		DF: <b>1</b>	
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual			

Mercury 0.1331 0.012 0.1027 0.01972 110 75-125 0.1358 2.01 35

The following samples were analyzed in this batch:

1611832-02B

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94724** Instrument ID **HG1** Method: **SW7471B**

<b>MBLK</b>		Sample ID: <b>MBLK-94724-94724</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/17/2016 04:35 PM</b>		
Client ID:		Run ID: <b>HG1_161117A</b>				SeqNo: <b>4161241</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury U 0.020

<b>LCS</b>		Sample ID: <b>LCS-94724-94724</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/17/2016 04:37 PM</b>		
Client ID:		Run ID: <b>HG1_161117A</b>				SeqNo: <b>4161242</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 0.1858 0.020 0.1665 0 112 80-120 0

<b>MS</b>		Sample ID: <b>1611832-24BMS</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 02:01 PM</b>		
Client ID: <b>P155-4 (0-3)</b>		Run ID: <b>HG1_161118A</b>				SeqNo: <b>4161425</b>		Prep Date: <b>11/17/2016</b>		DF: <b>50</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 2.28 0.65 0.1086 2.012 247 75-125 0 SO

<b>MSD</b>		Sample ID: <b>1611832-24BMSD</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 02:04 PM</b>		
Client ID: <b>P155-4 (0-3)</b>		Run ID: <b>HG1_161118A</b>				SeqNo: <b>4161426</b>		Prep Date: <b>11/17/2016</b>		DF: <b>50</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Mercury 2.19 0.65 0.1077 2.012 166 75-125 2.28 4.01 35 SO

The following samples were analyzed in this batch:

1611832-03B	1611832-04B	1611832-05B
1611832-06B	1611832-07B	1611832-08B
1611832-09B	1611832-10B	1611832-11B
1611832-12B	1611832-13B	1611832-14B
1611832-18B	1611832-19B	1611832-20B
1611832-21B	1611832-22B	1611832-23B
1611832-24B	1611832-25B	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: 94563 Instrument ID ICP2 Method: SW846 6010C

<b>MBLK</b>		Sample ID: <b>MBLK-94563-94563</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/15/2016 04:47 PM</b>		
Client ID:		Run ID: <b>ICP2_161115A</b>				SeqNo: <b>4155480</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	U	0.25								
Barium	U	0.25								
Cadmium	0.05626	0.50								J
Chromium	0.03953	0.25								J
Lead	U	0.25								
Selenium	U	0.50								
Silver	U	0.25								

<b>LCS</b>		Sample ID: <b>LCS-94563-94563</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/15/2016 04:52 PM</b>		
Client ID:		Run ID: <b>ICP2_161115A</b>				SeqNo: <b>4155483</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	4.786	0.25	5	0	95.7	80-120	0			
Barium	4.665	0.25	5	0	93.3	80-120	0			
Cadmium	4.854	0.50	5	0	97.1	80-120	0			
Chromium	4.858	0.25	5	0	97.2	80-120	0			
Lead	4.761	0.25	5	0	95.2	80-120	0			
Selenium	4.413	0.50	5	0	88.3	80-120	0			
Silver	4.767	0.25	5	0	95.3	80-120	0			

<b>MS</b>		Sample ID: <b>1611785-12BMS</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/15/2016 05:37 PM</b>		
Client ID:		Run ID: <b>ICP2_161115A</b>				SeqNo: <b>4155491</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	9.459	0.34	6.831	1.876	111	75-125	0			
Barium	11.51	0.34	6.831	4.151	108	75-125	0			
Cadmium	7.203	0.68	6.831	0.05051	105	75-125	0			
Chromium	11.12	0.34	6.831	3.242	115	75-125	0			
Lead	8.762	0.34	6.831	2.125	97.2	75-125	0			
Selenium	6.439	0.68	6.831	0.04266	93.6	75-125	0			
Silver	6.822	0.34	6.831	-0.1313	102	75-125	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94563** Instrument ID **ICP2** Method: **SW846 6010C**

MSD					Sample ID: 1611785-12BMSD			Units: mg/Kg		Analysis Date: 11/15/2016 05:59 PM	
Client ID:			Run ID: ICP2_161115A			SeqNo: 4155495		Prep Date: 11/15/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Arsenic	9.694	0.34	6.831	1.876	114	75-125	9.459	2.45	20		
Barium	11.42	0.34	6.831	4.151	106	75-125	11.51	0.764	20		
Cadmium	7.282	0.68	6.831	0.05051	106	75-125	7.203	1.09	20		
Chromium	11.24	0.34	6.831	3.242	117	75-125	11.12	1.01	20		
Lead	9.007	0.34	6.831	2.125	101	75-125	8.762	2.75	20		
Selenium	6.966	0.68	6.831	0.04266	101	75-125	6.439	7.86	20		
Silver	6.833	0.34	6.831	-0.1313	102	75-125	6.822	0.161	20		

The following samples were analyzed in this batch:

1611832-02B	1611832-03B	1611832-04B
1611832-05B	1611832-06B	1611832-07B
1611832-08B	1611832-09B	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94597**      Instrument ID **ICP2**      Method: **SW846 6010C**

MBLK				Sample ID: MBLK-94597-94597				Units: mg/Kg			Analysis Date: 11/16/2016 03:01 PM			
Client ID:				Run ID: ICP2_161116A				SeqNo: 4157721			Prep Date: 11/15/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual				
Arsenic	U	0.25												
Barium	U	0.25												
Cadmium	U	0.50												
Chromium	0.015	0.25								J				
Lead	U	0.25												
Selenium	U	0.50												
Silver	U	0.25												

LCS				Sample ID: LCS-94597-94597				Units: mg/Kg			Analysis Date: 11/16/2016 03:06 PM		
Client ID:			Run ID: ICP2_161116A			SeqNo: 4157722		Prep Date: 11/15/2016		DF: 1			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual			
Arsenic	4.924	0.25	5	0	98.5	80-120	0						
Barium	4.688	0.25	5	0	93.8	80-120	0						
Cadmium	4.925	0.50	5	0	98.5	80-120	0						
Chromium	4.978	0.25	5	0	99.6	80-120	0						
Lead	4.834	0.25	5	0	96.7	80-120	0						
Selenium	4.748	0.50	5	0	95	80-120	0						
Silver	4.594	0.25	5	0	91.9	80-120	0						

MS					Sample ID: 1611832-24BMS			Units: mg/Kg		Analysis Date: 11/16/2016 04:51 PM	
Client ID: P155-4 (0-3)			Run ID: ICP2_161116A			SeqNo: 4157741		Prep Date: 11/15/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Arsenic	17.87	0.32	6.468	11	106	75-125	0				
Barium	215.6	0.32	6.468	195	319	75-125	0			SO	
Cadmium	7.152	0.65	6.468	0.1318	109	75-125	0				
Chromium	22.5	0.32	6.468	14.34	126	75-125	0			S	
Lead	444.4	0.32	6.468	146.3	4610	75-125	0			SO	
Selenium	6.229	0.65	6.468	-0.1509	98.6	75-125	0				
Silver	6.179	0.32	6.468	0.1374	93.4	75-125	0				

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: 94597 Instrument ID ICP2 Method: SW846 6010C

MS					Sample ID: 1611913-01BMS		Units: mg/Kg		Analysis Date: 11/16/2016 05:35 PM	
Client ID:			Run ID: ICP2_161116A			SeqNo: 4157749		Prep Date: 11/15/2016		DF: 1
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	19.56	0.41	8.13	12.68	84.7	75-125	0			
Barium	210.4	0.41	8.13	141	853	75-125	0			SO
Cadmium	10.39	0.81	8.13	1.958	104	75-125	0			
Chromium	41.87	0.41	8.13	88.13	-569	75-125	0			SO
Lead	117.2	0.41	8.13	147.6	-374	75-125	0			SO
Selenium	8.648	0.81	8.13	0.5899	99.1	75-125	0			
Silver	7.775	0.41	8.13	0.2873	92.1	75-125	0			

MSD					Sample ID: 1611832-24BMSD			Units: mg/Kg		Analysis Date: 11/16/2016 04:57 PM	
Client ID: P155-4 (0-3)			Run ID: ICP2_161116A			SeqNo: 4157742		Prep Date: 11/15/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Arsenic	18.58	0.32	6.468	11	117	75-125	17.87	3.89	20		
Barium	266.2	0.32	6.468	195	1100	75-125	215.6	21	20	SRO	
Cadmium	7.286	0.65	6.468	0.1318	111	75-125	7.152	1.86	20		
Chromium	27.14	0.32	6.468	14.34	198	75-125	22.5	18.7	20	S	
Lead	391.6	0.32	6.468	146.3	3790	75-125	444.4	12.6	20	SO	
Selenium	6.235	0.65	6.468	-0.1509	98.7	75-125	6.229	0.0841	20		
Silver	6.401	0.32	6.468	0.1374	96.8	75-125	6.179	3.53	20		

MSD					Sample ID: 1611913-01BMSD			Units: mg/Kg		Analysis Date: 11/16/2016 05:41 PM	
Client ID:			Run ID: ICP2_161116A			SeqNo: 4157750		Prep Date: 11/15/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Arsenic	20.49	0.40	8.052	12.68	97.1	75-125	19.56	4.64	20		
Barium	177.6	0.40	8.052	141	454	75-125	210.4	16.9	20	SO	
Cadmium	11.08	0.81	8.052	1.958	113	75-125	10.39	6.44	20		
Chromium	73.44	0.40	8.052	88.13	-182	75-125	41.87	54.7	20	SRO	
Lead	114.4	0.40	8.052	147.6	-413	75-125	117.2	2.5	20	SO	
Selenium	8.711	0.81	8.052	0.5899	101	75-125	8.648	0.734	20		
Silver	8.841	0.40	8.052	0.2873	106	75-125	7.775	12.8	20		

The following samples were analyzed in this batch:

1611832-10B	1611832-11B	1611832-12B
1611832-13B	1611832-14B	1611832-18B
1611832-19B	1611832-20B	1611832-21B
1611832-22B	1611832-23B	1611832-24B
1611832-25B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: 94576 Instrument ID ICPMS2 Method: SW6020A (Dissolve)

<b>MBLK</b>		Sample ID: <b>MBLK-94576-94576</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/15/2016 06:24 PM</b>		
Client ID:		Run ID: <b>ICPMS2_161115A</b>				SeqNo: <b>4155190</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	U	0.0050								
Barium	U	0.0050								
Cadmium	U	0.0020								
Chromium	U	0.0050								
Lead	U	0.0050								
Selenium	U	0.0050								
Silver	U	0.0050								

<b>LCS</b>		Sample ID: <b>LCS-94576-94576</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/15/2016 06:29 PM</b>		
Client ID:		Run ID: <b>ICPMS2_161115A</b>				SeqNo: <b>4155191</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.08982	0.0050	0.1	0	89.8	80-120	0			
Barium	0.08838	0.0050	0.1	0	88.4	80-120	0			
Cadmium	0.08825	0.0020	0.1	0	88.2	80-120	0			
Chromium	0.08488	0.0050	0.1	0	84.9	80-120	0			
Lead	0.08579	0.0050	0.1	0	85.8	80-120	0			
Selenium	0.08821	0.0050	0.1	0	88.2	80-120	0			
Silver	0.08389	0.0050	0.1	0	83.9	80-120	0			

<b>MS</b>		Sample ID: <b>1611832-17CMS</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 10:42 A</b>		
Client ID: <b>P158-3</b>		Run ID: <b>ICPMS2_161116A</b>				SeqNo: <b>4156873</b>		Prep Date: <b>11/15/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1017	0.0050	0.1	0.005603	96.1	75-125	0			
Barium	0.419	0.0050	0.1	0.3397	79.3	75-125	0			
Cadmium	0.08857	0.0020	0.1	0	88.6	75-125	0			
Chromium	0.08937	0.0050	0.1	0	89.4	75-125	0			
Lead	0.1079	0.0050	0.1	0.009586	98.3	75-125	0			
Selenium	0.09685	0.0050	0.1	0	96.8	75-125	0			
Silver	0.08502	0.0050	0.1	0	85	75-125	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94576** Instrument ID **ICPMS2** Method: **SW6020A (Dissolve)**

MSD				Sample ID: <b>1611832-17CMSD</b>			Units: <b>mg/L</b>		Analysis Date: <b>11/16/2016 10:47 A</b>	
Client ID: <b>P158-3</b>				Run ID: <b>ICPMS2_161116A</b>			SeqNo: <b>4156874</b>		Prep Date: <b>11/15/2016</b>	
							DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.102	0.0050	0.1	0.005603	96.4	75-125	0.1017	0.295	20	
Barium	0.4207	0.0050	0.1	0.3397	81	75-125	0.419	0.405	20	
Cadmium	0.08924	0.0020	0.1	0	89.2	75-125	0.08857	0.754	20	
Chromium	0.09036	0.0050	0.1	0	90.4	75-125	0.08937	1.1	20	
Lead	0.1084	0.0050	0.1	0.009586	98.8	75-125	0.1079	0.462	20	
Selenium	0.09741	0.0050	0.1	0	97.4	75-125	0.09685	0.577	20	
Silver	0.0852	0.0050	0.1	0	85.2	75-125	0.08502	0.211	20	

The following samples were analyzed in this batch:

1611832-15C	1611832-16C	1611832-17C
1611832-26C	1611832-27C	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: 94460 Instrument ID SVMS6 Method: SW8270

<b>MBLK</b>		Sample ID: <b>DBLKW1-94460-94460</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/18/2016 11:22 PM</b>		
Client ID:		Run ID: <b>SVMS6_161118A</b>				SeqNo: <b>4164919</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	U	0.10								
ORO (C21-C35)	U	0.10								
Surr: 4-Terphenyl-d14	0.142	0	0.1143	0	124	31-176	0			

<b>LCS</b>		Sample ID: <b>DLC SW1-94460-94460</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/18/2016 11:49 PM</b>		
Client ID:		Run ID: <b>SVMS6_161118A</b>				SeqNo: <b>4164920</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	6.512	0.10	11.43	0	57	44-116	0			
ORO (C21-C35)	7.51	0.10	11.43	0	65.7	44-116	0			
Surr: 4-Terphenyl-d14	0.1262	0	0.1143	0	110	31-176	0			

<b>MS</b>		Sample ID: <b>1611832-17B MS</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/19/2016 12:16 PM</b>		
Client ID: <b>P158-3</b>		Run ID: <b>SVMS6_161118A</b>				SeqNo: <b>4164926</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	9.848	0.10	11.43	5.657	36.7	44-116	0			S
ORO (C21-C35)	7.964	0.10	11.43	2.609	46.9	44-116	0			
Surr: 4-Terphenyl-d14	0.1301	0	0.1143	0	114	31-176	0			

<b>MSD</b>		Sample ID: <b>1611832-17B MSD</b>				Units: <b>mg/L</b>		Analysis Date: <b>11/19/2016 12:43 PM</b>		
Client ID: <b>P158-3</b>		Run ID: <b>SVMS6_161118A</b>				SeqNo: <b>4164927</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	11.66	0.10	11.43	5.657	52.5	44-116	9.848	16.8	30	
ORO (C21-C35)	9.151	0.10	11.43	2.609	57.2	44-116	7.964	13.9	30	
Surr: 4-Terphenyl-d14	0.1339	0	0.1143	0	117	31-176	0.1301	2.89	30	

The following samples were analyzed in this batch:

1611832-15B	1611832-16B	1611832-17B
1611832-26B	1611832-27B	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94461**      Instrument ID **SVMS6**      Method: **SW846 8270D**

<b>MBLK</b>		Sample ID: <b>SBLKW1-94461-94461</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/16/2016 01:11 A</b>		
Client ID:		Run ID: <b>SVMS6_161115A</b>				SeqNo: <b>4157428</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	U	5.0								
2-Methylnaphthalene	U	5.0								
Acenaphthene	U	5.0								
Acenaphthylene	U	5.0								
Anthracene	U	5.0								
Benzo(a)anthracene	U	5.0								
Benzo(a)pyrene	U	5.0								
Benzo(b)fluoranthene	U	5.0								
Benzo(g,h,i)perylene	U	5.0								
Benzo(k)fluoranthene	U	5.0								
Chrysene	U	5.0								
Dibenzo(a,h)anthracene	U	5.0								
Fluoranthene	U	5.0								
Fluorene	U	5.0								
Indeno(1,2,3-cd)pyrene	U	5.0								
Naphthalene	U	5.0								
Phenanthrene	U	5.0								
Pyrene	U	5.0								
<i>Surr: 2-Fluorobiphenyl</i>	<i>127</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>111</i>	<i>20-140</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>130.5</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>114</i>	<i>22-172</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>122.2</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>107</i>	<i>8-140</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94461**      Instrument ID **SVMS6**      Method: **SW846 8270D**

LCS				Sample ID: <b>SLCSW1-94461-94461</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/16/2016 01:36 A</b>	
Client ID:				Run ID: <b>SVMS6_161115A</b>			SeqNo: <b>4157429</b>		Prep Date: <b>11/12/2016</b>	
							DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	41.28	5.0	45.7	0	90.3	50-140	0			
2-Methylnaphthalene	35.41	5.0	45.7	0	77.5	50-140	0			
Acenaphthene	46.17	5.0	45.7	0	101	60-140	0			
Acenaphthylene	56.18	5.0	45.7	0	123	60-140	0			
Anthracene	48.73	5.0	45.7	0	107	60-140	0			
Benzo(a)anthracene	48	5.0	45.7	0	105	60-140	0			
Benzo(a)pyrene	56.23	5.0	45.7	0	123	60-140	0			
Benzo(b)fluoranthene	58.67	5.0	45.7	0	128	60-140	0			
Benzo(g,h,i)perylene	37.35	5.0	45.7	0	81.7	60-140	0			
Benzo(k)fluoranthene	59.84	5.0	45.7	0	131	60-140	0			
Chrysene	48.96	5.0	45.7	0	107	60-140	0			
Dibenzo(a,h)anthracene	39.79	5.0	45.7	0	87.1	60-140	0			
Fluoranthene	56.02	5.0	45.7	0	123	60-140	0			
Fluorene	52.5	5.0	45.7	0	115	60-140	0			
Indeno(1,2,3-cd)pyrene	38.74	5.0	45.7	0	84.8	60-140	0			
Naphthalene	22.99	5.0	45.7	0	50.3	40-140	0			
Phenanthrene	46.06	5.0	45.7	0	101	60-140	0			
Pyrene	40.5	5.0	45.7	0	88.6	60-140	0			
<i>Surr: 2-Fluorobiphenyl</i>	<i>134.1</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>118</i>	<i>20-140</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>112.4</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>98.6</i>	<i>22-172</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>120.4</i>	<i>0</i>	<i>114</i>	<i>0</i>	<i>106</i>	<i>8-140</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94461**      Instrument ID **SVMS6**      Method: **SW846 8270D**

MS				Sample ID: <b>1611832-17B MS</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/16/2016 02:52 A</b>	
Client ID: <b>P158-3</b>				Run ID: <b>SVMS6_161115A</b>			SeqNo: <b>4157432</b>		Prep Date: <b>11/12/2016</b>	
							DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	54.65	5.0	45.7	0	120	50-140	0			
2-Methylnaphthalene	288.8	5.0	45.7	228.3	132	50-140	0			EO
Acenaphthene	57.14	5.0	45.7	0	125	60-140	0			
Acenaphthylene	68.39	5.0	45.7	0	150	60-140	0			S
Anthracene	54.4	5.0	45.7	0	119	60-140	0			
Benzo(a)anthracene	50.26	5.0	45.7	0	110	60-140	0			
Benzo(a)pyrene	59.73	5.0	45.7	0	131	60-140	0			
Benzo(b)fluoranthene	58.19	5.0	45.7	0	127	60-140	0			
Benzo(g,h,i)perylene	40.59	5.0	45.7	0	88.8	60-140	0			
Benzo(k)fluoranthene	58.03	5.0	45.7	0	127	60-140	0			
Chrysene	52.18	5.0	45.7	0	114	60-140	0			
Dibenzo(a,h)anthracene	46.33	5.0	45.7	0	101	60-140	0			
Fluoranthene	62.79	5.0	45.7	0	137	60-140	0			
Fluorene	62.81	5.0	45.7	0	137	60-140	0			
Indeno(1,2,3-cd)pyrene	43.75	5.0	45.7	0	95.7	60-140	0			
Naphthalene	89.05	5.0	45.7	0	195	40-140	0			S
Phenanthrene	52.57	5.0	45.7	2.811	109	60-140	0			
Pyrene	43.18	5.0	45.7	0	94.5	60-140	0			
<i>Surr: 2-Fluorobiphenyl</i>	127.9	0	114	0	112	20-140	0			
<i>Surr: 4-Terphenyl-d14</i>	112.8	0	114	0	99	22-172	0			
<i>Surr: Nitrobenzene-d5</i>	136.8	0	114	0	120	8-140	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94461** Instrument ID **SVMS6** Method: **SW846 8270D**

MSD				Sample ID: 1611832-17B MSD			Units: µg/L		Analysis Date: 11/16/2016 03:17 A		
Client ID: P158-3			Run ID: SVMS6_161115A			SeqNo: 4157433		Prep Date: 11/12/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
2-Chloronaphthalene	70.08	5.0	45.7	0	153	50-140	54.65	24.7	30	S	
2-Methylnaphthalene	3124	5.0	45.7	228.3	6340	50-140	288.8	166	30	SREO	
Acenaphthene	56.82	5.0	45.7	0	124	60-140	57.14	0.562	30		
Acenaphthylene	58.31	5.0	45.7	0	128	60-140	68.39	15.9	30		
Anthracene	58.56	5.0	45.7	0	128	60-140	54.4	7.37	30		
Benzo(a)anthracene	48.8	5.0	45.7	0	107	60-140	50.26	2.95	30		
Benzo(a)pyrene	58.47	5.0	45.7	0	128	60-140	59.73	2.13	30		
Benzo(b)fluoranthene	57.87	5.0	45.7	0	127	60-140	58.19	0.551	30		
Benzo(g,h,i)perylene	36.39	5.0	45.7	0	79.6	60-140	40.59	10.9	30		
Benzo(k)fluoranthene	64.98	5.0	45.7	0	142	60-140	58.03	11.3	30	S	
Chrysene	53.49	5.0	45.7	0	117	60-140	52.18	2.47	30		
Dibenzo(a,h)anthracene	45.01	5.0	45.7	0	98.5	60-140	46.33	2.9	30		
Fluoranthene	73.17	5.0	45.7	0	160	60-140	62.79	15.3	30	S	
Fluorene	62.1	5.0	45.7	0	136	60-140	62.81	1.13	30		
Indeno(1,2,3-cd)pyrene	42.35	5.0	45.7	0	92.7	60-140	43.75	3.24	30		
Naphthalene	427.4	5.0	45.7	0	935	40-140	89.05	131	30	SRE	
Phenanthrene	66.54	5.0	45.7	2.811	139	60-140	52.57	23.5	30		
Pyrene	47.47	5.0	45.7	0	104	60-140	43.18	9.48	30		
Surr: 2-Fluorobiphenyl	127.5	0	114	0	112	20-140	127.9	0.358	30		
Surr: 4-Terphenyl-d14	56.16	0	114	0	49.3	22-172	112.8	67.1	30	R	
Surr: Nitrobenzene-d5	85.97	0	114	0	75.4	8-140	136.8	45.6	30	R	

The following samples were analyzed in this batch:

1611832-15B	1611832-16B	1611832-17B
1611832-26B	1611832-27B	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94692**      Instrument ID **SVMS8**      Method: **SW846 8270D**

MBLK		Sample ID: <b>SBLKS1-94692-94692</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 12:56 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161484</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	U	6.7								
2-Methylnaphthalene	U	6.7								
Acenaphthene	U	6.7								
Acenaphthylene	U	6.7								
Anthracene	U	6.7								
Benzo(a)anthracene	U	6.7								
Benzo(a)pyrene	U	6.7								
Benzo(b)fluoranthene	U	6.7								
Benzo(g,h,i)perylene	U	6.7								
Benzo(k)fluoranthene	U	6.7								
Chrysene	U	6.7								
Dibenzo(a,h)anthracene	U	6.7								
Fluoranthene	U	6.7								
Fluorene	U	6.7								
Indeno(1,2,3-cd)pyrene	U	6.7								
Naphthalene	U	6.7								
Phenanthrene	U	6.7								
Pyrene	U	6.7								
<i>Surr: 2-Fluorobiphenyl</i>	2928	0	3333	0	87.8	12-100	0			
<i>Surr: 4-Terphenyl-d14</i>	3295	0	3333	0	98.9	25-137	0			
<i>Surr: Nitrobenzene-d5</i>	2202	0	3333	0	66.1	37-107	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94692**      Instrument ID **SVMS8**      Method: **SW846 8270D**

LCS		Sample ID: <b>SLCSS1-94692-94692</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 01:22 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161485</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	1083	6.7	1333	0	81.3	45-105	0			
2-Methylnaphthalene	1088	6.7	1333	0	81.6	45-105	0			
Acenaphthene	1137	6.7	1333	0	85.3	45-110	0			
Acenaphthylene	1195	6.7	1333	0	89.6	45-105	0			
Anthracene	1201	6.7	1333	0	90.1	55-105	0			
Benzo(a)anthracene	1201	6.7	1333	0	90.1	50-110	0			
Benzo(a)pyrene	1121	6.7	1333	0	84.1	50-110	0			
Benzo(b)fluoranthene	1098	6.7	1333	0	82.4	45-115	0			
Benzo(g,h,i)perylene	1150	6.7	1333	0	86.3	40-125	0			
Benzo(k)fluoranthene	1100	6.7	1333	0	82.5	45-115	0			
Chrysene	1211	6.7	1333	0	90.9	55-110	0			
Dibenzo(a,h)anthracene	1161	6.7	1333	0	87.1	40-125	0			
Fluoranthene	1281	6.7	1333	0	96.1	55-115	0			
Fluorene	1249	6.7	1333	0	93.7	50-110	0			
Indeno(1,2,3-cd)pyrene	1161	6.7	1333	0	87.1	40-120	0			
Naphthalene	957.3	6.7	1333	0	71.8	40-105	0			
Phenanthrene	1173	6.7	1333	0	88	50-110	0			
Pyrene	1121	6.7	1333	0	84.1	45-125	0			
<i>Surr: 2-Fluorobiphenyl</i>	<i>2903</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>87.1</i>	<i>12-100</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>3015</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>90.5</i>	<i>25-137</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>2340</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>70.2</i>	<i>37-107</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94692** Instrument ID **SVMS8** Method: **SW846 8270D**

MS				Sample ID: <b>1611832-24B MS</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 06:26 A</b>	
Client ID: <b>P155-4 (0-3)</b>				Run ID: <b>SVMS8_161117A</b>			SeqNo: <b>4161488</b>		Prep Date: <b>11/17/2016</b>	
							DF: <b>5</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	1045	33	1326	0	78.8	45-105	0			
2-Methylnaphthalene	1502	33	1326	867.4	47.9	45-105	0			
Acenaphthene	2875	33	1326	3580	-53.1	45-110	0			S
Acenaphthylene	2162	33	1326	1043	84.4	45-105	0			
Anthracene	4623	33	1326	5685	-80.1	55-105	0			SO
Benzo(a)anthracene	7067	33	1326	9721	-200	50-110	0			SO
Benzo(a)pyrene	5750	33	1326	7901	-162	50-110	0			SO
Benzo(b)fluoranthene	6702	33	1326	9683	-225	45-115	0			SO
Benzo(g,h,i)perylene	4431	33	1326	5277	-63.8	40-125	0			S
Benzo(k)fluoranthene	3237	33	1326	3988	-56.7	45-115	0			S
Chrysene	6619	33	1326	9614	-226	55-110	0			SO
Dibenzo(a,h)anthracene	2030	33	1326	1402	47.3	40-125	0			
Fluoranthene	15140	33	1326	22380	-546	55-115	0			SO
Fluorene	2872	33	1326	2803	5.16	50-110	0			S
Indeno(1,2,3-cd)pyrene	4984	33	1326	6295	-98.8	40-120	0			SO
Naphthalene	1559	33	1326	1653	-7.12	40-105	0			S
Phenanthrene	14260	33	1326	22560	-626	50-110	0			SO
Pyrene	11560	33	1326	19480	-597	45-125	0			SO
Surr: 2-Fluorobiphenyl	2570	0	3316	0	77.5	12-100	0			
Surr: 4-Terphenyl-d14	2335	0	3316	0	70.4	25-137	0			
Surr: Nitrobenzene-d5	2063	0	3316	0	62.2	37-107	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94692** Instrument ID **SVMS8** Method: **SW846 8270D**

MSD				Sample ID: <b>1611832-24B MSD</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 06:52 A</b>	
Client ID: <b>P155-4 (0-3)</b>				Run ID: <b>SVMS8_161117A</b>			SeqNo: <b>4161489</b>		Prep Date: <b>11/17/2016</b>	
									DF: <b>5</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	872.3	33	1326	0	65.8	45-105	1045	18	30	
2-Methylnaphthalene	1320	33	1326	867.4	34.1	45-105	1502	12.9	30	S
Acenaphthene	2451	33	1326	3580	-85.1	45-110	2875	15.9	30	S
Acenaphthylene	1542	33	1326	1043	37.6	45-105	2162	33.5	30	SR
Anthracene	3599	33	1326	5685	-157	55-105	4623	24.9	30	SO
Benzo(a)anthracene	5479	33	1326	9721	-320	50-110	7067	25.3	30	SO
Benzo(a)pyrene	4710	33	1326	7901	-241	50-110	5750	19.9	30	SO
Benzo(b)fluoranthene	5512	33	1326	9683	-314	45-115	6702	19.5	30	SO
Benzo(g,h,i)perylene	3380	33	1326	5277	-143	40-125	4431	26.9	30	S
Benzo(k)fluoranthene	2657	33	1326	3988	-100	45-115	3237	19.7	30	S
Chrysene	5267	33	1326	9614	-328	55-110	6619	22.8	30	SO
Dibenzo(a,h)anthracene	1612	33	1326	1402	15.8	40-125	2030	22.9	30	S
Fluoranthene	11550	33	1326	22380	-816	55-115	15140	26.9	30	SO
Fluorene	2378	33	1326	2803	-32.1	50-110	2872	18.8	30	S
Indeno(1,2,3-cd)pyrene	3894	33	1326	6295	-181	40-120	4984	24.6	30	SO
Naphthalene	1489	33	1326	1653	-12.4	40-105	1559	4.56	30	S
Phenanthrene	11790	33	1326	22560	-812	50-110	14260	19	30	SO
Pyrene	9950	33	1326	19480	-718	45-125	11560	15	30	SO
Surr: 2-Fluorobiphenyl	2318	0	3316	0	69.9	12-100	2570	10.3	40	
Surr: 4-Terphenyl-d14	2169	0	3316	0	65.4	25-137	2335	7.35	40	
Surr: Nitrobenzene-d5	1894	0	3316	0	57.1	37-107	2063	8.54	40	

The following samples were analyzed in this batch:

1611832-02B	1611832-03B	1611832-04B
1611832-05B	1611832-06B	1611832-07B
1611832-08B	1611832-09B	1611832-10B
1611832-11B	1611832-12B	1611832-13B
1611832-14B	1611832-18B	1611832-19B
1611832-20B	1611832-21B	1611832-22B
1611832-23B	1611832-24B	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94693**      Instrument ID **SVMS8**      Method: **SW846 8270D**

MBLK		Sample ID: <b>SBLKS1-94693-94693</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 02:13 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161486</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	U	6.7								
2-Methylnaphthalene	U	6.7								
Acenaphthene	U	6.7								
Acenaphthylene	U	6.7								
Anthracene	U	6.7								
Benzo(a)anthracene	U	6.7								
Benzo(a)pyrene	U	6.7								
Benzo(b)fluoranthene	U	6.7								
Benzo(g,h,i)perylene	U	6.7								
Benzo(k)fluoranthene	U	6.7								
Chrysene	U	6.7								
Dibenzo(a,h)anthracene	U	6.7								
Fluoranthene	U	6.7								
Fluorene	U	6.7								
Indeno(1,2,3-cd)pyrene	U	6.7								
Naphthalene	U	6.7								
Phenanthrene	U	6.7								
Pyrene	U	6.7								
<i>Surr: 2-Fluorobiphenyl</i>	<i>2505</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>75.2</i>	<i>12-100</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>3017</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>90.5</i>	<i>25-137</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>2043</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>61.3</i>	<i>37-107</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94693**      Instrument ID **SVMS8**      Method: **SW846 8270D**

LCS		Sample ID: <b>SLCSS1-94693-94693</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 02:39 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161487</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	902	6.7	1333	0	67.7	45-105	0			
2-Methylnaphthalene	874.7	6.7	1333	0	65.6	45-105	0			
Acenaphthene	976	6.7	1333	0	73.2	45-110	0			
Acenaphthylene	1013	6.7	1333	0	76	45-105	0			
Anthracene	992	6.7	1333	0	74.4	55-105	0			
Benzo(a)anthracene	994	6.7	1333	0	74.6	50-110	0			
Benzo(a)pyrene	942.7	6.7	1333	0	70.7	50-110	0			
Benzo(b)fluoranthene	911.3	6.7	1333	0	68.4	45-115	0			
Benzo(g,h,i)perylene	1047	6.7	1333	0	78.6	40-125	0			
Benzo(k)fluoranthene	910.7	6.7	1333	0	68.3	45-115	0			
Chrysene	980.7	6.7	1333	0	73.6	55-110	0			
Dibenzo(a,h)anthracene	1081	6.7	1333	0	81.1	40-125	0			
Fluoranthene	1092	6.7	1333	0	81.9	55-115	0			
Fluorene	1066	6.7	1333	0	80	50-110	0			
Indeno(1,2,3-cd)pyrene	1017	6.7	1333	0	76.3	40-120	0			
Naphthalene	784.7	6.7	1333	0	58.9	40-105	0			
Phenanthrene	970	6.7	1333	0	72.8	50-110	0			
Pyrene	894.7	6.7	1333	0	67.1	45-125	0			
<i>Surr: 2-Fluorobiphenyl</i>	<i>2405</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>72.2</i>	<i>12-100</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>2395</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>71.9</i>	<i>25-137</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>1957</i>	<i>0</i>	<i>3333</i>	<i>0</i>	<i>58.7</i>	<i>37-107</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94693**      Instrument ID **SVMS8**      Method: **SW846 8270D**

MS				Sample ID: <b>1611913-01B MS</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 08:35 A</b>	
Client ID:				Run ID: <b>SVMS8_161117A</b>			SeqNo: <b>4161491</b>		Prep Date: <b>11/17/2016</b>	
									DF: <b>10</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	931.8	64	1285	0	72.5	45-105	0			
2-Methylnaphthalene	2416	64	1285	1432	76.6	45-105	0			
Acenaphthene	1407	64	1285	0	110	45-110	0			
Acenaphthylene	1317	64	1285	0	103	45-105	0			
Anthracene	1369	64	1285	166.5	93.6	55-105	0			
Benzo(a)anthracene	1742	64	1285	639.5	85.8	50-110	0			
Benzo(a)pyrene	1645	64	1285	692.8	74.1	50-110	0			
Benzo(b)fluoranthene	1729	64	1285	879.4	66.1	45-115	0			
Benzo(g,h,i)perylene	1619	64	1285	672.8	73.7	40-125	0			
Benzo(k)fluoranthene	1247	64	1285	333.1	71.1	45-115	0			
Chrysene	1806	64	1285	779.4	79.9	55-110	0			
Dibenzo(a,h)anthracene	1311	64	1285	186.5	87.5	40-125	0			
Fluoranthene	2673	64	1285	1186	116	55-115	0			S
Fluorene	1375	64	1285	0	107	50-110	0			
Indeno(1,2,3-cd)pyrene	1709	64	1285	666.2	81.2	40-120	0			
Naphthalene	1870	64	1285	1079	61.5	40-105	0			
Phenanthrene	2172	64	1285	1046	87.6	50-110	0			
Pyrene	1832	64	1285	819.4	78.8	45-125	0			
<i>Surr: 2-Fluorobiphenyl</i>	<i>2474</i>	<i>0</i>	<i>3213</i>	<i>0</i>	<i>77</i>	<i>12-100</i>	<i>0</i>			
<i>Surr: 4-Terphenyl-d14</i>	<i>2230</i>	<i>0</i>	<i>3213</i>	<i>0</i>	<i>69.4</i>	<i>25-137</i>	<i>0</i>			
<i>Surr: Nitrobenzene-d5</i>	<i>2024</i>	<i>0</i>	<i>3213</i>	<i>0</i>	<i>63</i>	<i>37-107</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94693** Instrument ID **SVMS8** Method: **SW846 8270D**

MSD				Sample ID: <b>1611913-01B MSD</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 09:00 A</b>	
Client ID:				Run ID: <b>SVMS8_161117A</b>			SeqNo: <b>4161492</b>		Prep Date: <b>11/17/2016</b>	
									DF: <b>10</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
2-Chloronaphthalene	882.2	65	1307	0	67.5	45-105	931.8	5.47	30	
2-Methylnaphthalene	2176	65	1307	1432	56.9	45-105	2416	10.5	30	
Acenaphthene	1268	65	1307	0	97	45-110	1407	10.4	30	
Acenaphthylene	1183	65	1307	0	90.5	45-105	1317	10.8	30	
Anthracene	1144	65	1307	166.5	74.8	55-105	1369	17.9	30	
Benzo(a)anthracene	1451	65	1307	639.5	62.1	50-110	1742	18.2	30	
Benzo(a)pyrene	1346	65	1307	692.8	50	50-110	1645	20	30	
Benzo(b)fluoranthene	1568	65	1307	879.4	52.7	45-115	1729	9.73	30	
Benzo(g,h,i)perylene	1353	65	1307	672.8	52	40-125	1619	18	30	
Benzo(k)fluoranthene	1104	65	1307	333.1	59	45-115	1247	12.1	30	
Chrysene	1431	65	1307	779.4	49.9	55-110	1806	23.2	30	S
Dibenzo(a,h)anthracene	1137	65	1307	186.5	72.7	40-125	1311	14.2	30	
Fluoranthene	2189	65	1307	1186	76.8	55-115	2673	19.9	30	
Fluorene	1144	65	1307	0	87.5	50-110	1375	18.4	30	
Indeno(1,2,3-cd)pyrene	1431	65	1307	666.2	58.5	40-120	1709	17.7	30	
Naphthalene	1777	65	1307	1079	53.4	40-105	1870	5.08	30	
Phenanthrene	1862	65	1307	1046	62.5	50-110	2172	15.4	30	
Pyrene	1503	65	1307	819.4	52.3	45-125	1832	19.7	30	
Surr: 2-Fluorobiphenyl	2411	0	3267	0	73.8	12-100	2474	2.57	40	
Surr: 4-Terphenyl-d14	2163	0	3267	0	66.2	25-137	2230	3.05	40	
Surr: Nitrobenzene-d5	1967	0	3267	0	60.2	37-107	2024	2.87	40	

The following samples were analyzed in this batch:

1611832-25B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94694** Instrument ID **SVMS8** Method: **SW8270**

<b>MBLK</b>		Sample ID: <b>DBLKS1-94694-94694</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 12:56 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161720</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	U	5.0								
ORO (C21-C35)	U	5.0								
<i>Surr: 4-Terphenyl-d14</i>	2.866	0	3.33	0	86.1	25-137	0			

<b>LCS</b>		Sample ID: <b>DLCSS1-94694-94694</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 01:22 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161702</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	403.9	5.0	333.3	0	121	31-135	0			
ORO (C21-C35)	321.4	5.0	333.3	0	96.4	31-135	0			
<i>Surr: 4-Terphenyl-d14</i>	2.346	0	3.33	0	70.5	25-137	0			

<b>MS</b>		Sample ID: <b>1611832-24B MS</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 03:02 PM</b>		
Client ID: <b>P155-4 (0-3)</b>		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161715</b>		Prep Date: <b>11/17/2016</b>		DF: <b>5</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	672.7	24	324	569.9	31.7	31-135	0			
ORO (C21-C35)	468.1	24	324	757.5	-89.3	31-135	0			S
<i>Surr: 4-Terphenyl-d14</i>	3.642	0	3.237	0	113	25-137	0			

<b>MSD</b>		Sample ID: <b>1611832-24B MSD</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 03:38 PM</b>		
Client ID: <b>P155-4 (0-3)</b>		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161716</b>		Prep Date: <b>11/17/2016</b>		DF: <b>5</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
DRO (C10-C21)	797.6	25	332.4	569.9	68.5	31-135	672.7	17	30	
ORO (C21-C35)	576.8	25	332.4	757.5	-54.4	31-135	468.1	20.8	30	S
<i>Surr: 4-Terphenyl-d14</i>	3.789	0	3.321	0	114	25-137	3.642	3.98	30	

The following samples were analyzed in this batch:

1611832-02B	1611832-03B	1611832-04B
1611832-05B	1611832-06B	1611832-07B
1611832-08B	1611832-09B	1611832-10B
1611832-11B	1611832-12B	1611832-13B
1611832-14B	1611832-18B	1611832-19B
1611832-20B	1611832-21B	1611832-22B
1611832-23B	1611832-24B	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94695** Instrument ID **SVMS8** Method: **SW8270**

<b>MBLK</b>		Sample ID: <b>DBLKS1-94695-94695</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 02:13 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161701</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

DRO (C10-C21)	U	5.0								
ORO (C21-C35)	U	5.0								
<i>Surr: 4-Terphenyl-d14</i>	<i>2.681</i>	<i>0</i>	<i>3.33</i>	<i>0</i>	<i>80.5</i>	<i>25-137</i>	<i>0</i>			

<b>LCS</b>		Sample ID: <b>DLCSS1-94695-94695</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 02:39 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161721</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

DRO (C10-C21)	394.4	5.0	333.3	0	118	31-135	0			
ORO (C21-C35)	301.5	5.0	333.3	0	90.4	31-135	0			
<i>Surr: 4-Terphenyl-d14</i>	<i>2.345</i>	<i>0</i>	<i>3.33</i>	<i>0</i>	<i>70.4</i>	<i>25-137</i>	<i>0</i>			

<b>MS</b>		Sample ID: <b>1611910-01A MS</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 05:08 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161718</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

DRO (C10-C21)	523.9	5.0	332.2	391.2	40	31-135	0			
ORO (C21-C35)	331.7	5.0	332.2	52.94	83.9	31-135	0			
<i>Surr: 4-Terphenyl-d14</i>	<i>2.21</i>	<i>0</i>	<i>3.318</i>	<i>0</i>	<i>66.6</i>	<i>25-137</i>	<i>0</i>			

<b>MSD</b>		Sample ID: <b>1611910-01A MSD</b>				Units: <b>mg/Kg</b>		Analysis Date: <b>11/18/2016 05:34 A</b>		
Client ID:		Run ID: <b>SVMS8_161117A</b>				SeqNo: <b>4161719</b>		Prep Date: <b>11/17/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

DRO (C10-C21)	578.3	5.0	332.8	391.2	56.2	31-135	523.9	9.86	30	
ORO (C21-C35)	344.5	5.0	332.8	52.94	87.6	31-135	331.7	3.79	30	
<i>Surr: 4-Terphenyl-d14</i>	<i>2.27</i>	<i>0</i>	<i>3.324</i>	<i>0</i>	<i>68.3</i>	<i>25-137</i>	<i>2.21</i>	<i>2.64</i>	<i>30</i>	

The following samples were analyzed in this batch:

1611832-25B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94459**      Instrument ID **VMS7**      Method: **SW8260B**

MBLK		Sample ID: <b>MBLK-94459-94459</b>				Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/12/2016 08:35 PM</b>		
Client ID:		Run ID: <b>VMS7_161112A</b>				SeqNo: <b>4149134</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	30								
1,1,2,2-Tetrachloroethane	U	30								
1,1,2-Trichloroethane	U	30								
1,1,2-Trichlorotrifluoroethane	U	30								
1,1-Dichloroethane	U	30								
1,1-Dichloroethene	U	30								
1,2,4-Trichlorobenzene	U	30								
1,2-Dibromo-3-chloropropane	U	30								
1,2-Dibromoethane	U	30								
1,2-Dichlorobenzene	U	30								
1,2-Dichloroethane	U	30								
1,2-Dichloropropane	U	30								
1,3-Dichlorobenzene	U	30								
1,4-Dichlorobenzene	U	30								
2-Butanone	U	200								
2-Hexanone	U	30								
4-Methyl-2-pentanone	U	30								
Acetone	U	100								
Benzene	U	30								
Bromodichloromethane	U	30								
Bromoform	U	30								
Bromomethane	U	75								
Carbon disulfide	U	30								
Carbon tetrachloride	U	30								
Chlorobenzene	U	30								
Chloroethane	U	100								
Chloroform	U	30								
Chloromethane	U	100								
cis-1,2-Dichloroethene	U	30								
cis-1,3-Dichloropropene	U	30								
Cyclohexane	U	30								
Dibromochloromethane	U	30								
Dichlorodifluoromethane	U	30								
Ethylbenzene	U	30								
GRO (C6-C10)	U	2,500								
Isopropylbenzene	U	30								
m,p-Xylene	U	60								
Methyl acetate	U	200								
Methyl tert-butyl ether	U	30								
Methylcyclohexane	U	30								
Methylene chloride	U	30								
o-Xylene	U	30								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: 94459		Instrument ID VMS7		Method: SW8260B						
Styrene	U	30								
Tetrachloroethene	U	30								
Toluene	U	30								
trans-1,2-Dichloroethene	U	30								
trans-1,3-Dichloropropene	U	30								
Trichloroethene	U	30								
Trichlorofluoromethane	U	30								
Vinyl chloride	U	30								
Xylenes, Total	U	90								
Surr: 1,2-Dichloroethane-d4	968.5	0	1000	0	96.8	70-130	0			
Surr: 4-Bromofluorobenzene	975	0	1000	0	97.5	70-130	0			
Surr: Dibromofluoromethane	922.5	0	1000	0	92.2	70-130	0			
Surr: Toluene-d8	1006	0	1000	0	101	70-130	0			

MBLK		Sample ID: MBLK-94459-94459			Units: µg/Kg-dry		Analysis Date: 11/18/2016 06:22 A			
Client ID:		Run ID: VMS6_161117A			SeqNo: 4161900		Prep Date: 11/12/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	U	5,000								
Surr: Toluene-d8	983	0	1000	0	98.3	70-130	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94459**      Instrument ID **VMS7**      Method: **SW8260B**

LCS				Sample ID: <b>LCS-94459-94459</b>			Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/12/2016 07:33 PM</b>	
Client ID:				Run ID: <b>VMS7_161112A</b>			SeqNo: <b>4149131</b>		Prep Date: <b>11/12/2016</b>	
							DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1014	30	1000	0	101	70-135	0			
1,1,2,2-Tetrachloroethane	901	30	1000	0	90.1	55-130	0			
1,1,2-Trichloroethane	973	30	1000	0	97.3	60-125	0			
1,1-Dichloroethane	1033	30	1000	0	103	75-125	0			
1,1-Dichloroethene	1022	30	1000	0	102	65-135	0			
1,2,4-Trichlorobenzene	970.5	30	1000	0	97	65-130	0			
1,2-Dibromo-3-chloropropane	837.5	30	1000	0	83.8	40-135	0			
1,2-Dibromoethane	988.5	30	1000	0	98.8	80-195	0			
1,2-Dichlorobenzene	964.5	30	1000	0	96.4	75-120	0			
1,2-Dichloroethane	986	30	1000	0	98.6	70-135	0			
1,2-Dichloropropane	1038	30	1000	0	104	70-120	0			
1,3-Dichlorobenzene	1009	30	1000	0	101	70-125	0			
1,4-Dichlorobenzene	995.5	30	1000	0	99.6	70-125	0			
2-Butanone	888.5	200	1000	0	88.8	30-160	0			
2-Hexanone	907	30	1000	0	90.7	45-145	0			
4-Methyl-2-pentanone	1101	30	1000	0	110	74-176	0			
Acetone	860.5	100	1000	0	86	20-160	0			
Benzene	1039	30	1000	0	104	75-125	0			
Bromodichloromethane	990	30	1000	0	99	70-130	0			
Bromoform	777	30	1000	0	77.7	55-135	0			
Bromomethane	757	75	1000	0	75.7	50-170	0			
Carbon disulfide	1052	30	1000	0	105	45-160	0			
Carbon tetrachloride	1050	30	1000	0	105	65-135	0			
Chlorobenzene	990	30	1000	0	99	75-125	0			
Chloroethane	877	100	1000	0	87.7	40-155	0			
Chloroform	990.5	30	1000	0	99	70-125	0			
Chloromethane	750	100	1000	0	75	50-144	0			
cis-1,2-Dichloroethene	1014	30	1000	0	101	65-125	0			
cis-1,3-Dichloropropene	1035	30	1000	0	104	70-125	0			
Dibromochloromethane	831.5	30	1000	0	83.2	65-135	0			
Dichlorodifluoromethane	631.5	30	1000	0	63.2	35-135	0			
Ethylbenzene	1032	30	1000	0	103	75-125	0			
Isopropylbenzene	1050	30	1000	0	105	75-130	0			
m,p-Xylene	2090	60	2000	0	104	80-125	0			
Methyl tert-butyl ether	936	30	1000	0	93.6	75-125	0			
Methylene chloride	1058	30	1000	0	106	55-145	0			
o-Xylene	1038	30	1000	0	104	75-125	0			
Styrene	1011	30	1000	0	101	80-138	0			
Tetrachloroethene	1252	30	1000	0	125	67-167	0			
Toluene	1014	30	1000	0	101	70-125	0			
trans-1,2-Dichloroethene	1041	30	1000	0	104	65-135	0			
trans-1,3-Dichloropropene	913.5	30	1000	0	91.4	59-129	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>94459</b>	Instrument ID <b>VMS7</b>	Method: <b>SW8260B</b>					
Trichloroethene	1034	30	1000	0	103	75-125	0
Trichlorofluoromethane	858.5	30	1000	0	85.8	25-185	0
Vinyl chloride	833	30	1000	0	83.3	60-125	0
Xylenes, Total	3128	90	3000	0	104	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>987.5</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>98.8</i>	<i>70-130</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>1013</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>101</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>1009</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>101</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>1004</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>100</i>	<i>70-130</i>	<i>0</i>

<b>LCS</b>	Sample ID: <b>LCS-94459-94459</b>				Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/18/2016 05:02 A</b>			
Client ID:	Run ID: <b>VMS6_161117A</b>				SeqNo: <b>4161899</b>		Prep Date: <b>11/12/2016</b>		DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	23470	5,000	25000	0	93.9	70-130	0			
<i>Surr: Toluene-d8</i>	<i>1022</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>102</i>	<i>70-130</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94459**      Instrument ID **VMS7**      Method: **SW8260B**

MS				Sample ID: <b>1611832-24A MS</b>			Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/18/2016 01:58 PM</b>	
Client ID: <b>P155-4 (0-3)</b>				Run ID: <b>VMS6_161117A</b>			SeqNo: <b>4161825</b>		Prep Date: <b>11/12/2016</b>	
							DF: <b>1</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1402	43	1439	0	97.4	70-135	0			
1,1,2,2-Tetrachloroethane	1007	43	1439	0	70	55-130	0			
1,1,2-Trichloroethane	1385	43	1439	0	96.2	60-125	0			
1,1-Dichloroethane	1561	43	1439	0	108	75-125	0			
1,1-Dichloroethene	1542	43	1439	0	107	65-135	0			
1,2,4-Trichlorobenzene	1494	43	1439	0	104	65-130	0			
1,2-Dibromo-3-chloropropane	1172	43	1439	0	81.4	40-135	0			
1,2-Dibromoethane	1438	43	1439	0	100	80-195	0			
1,2-Dichlorobenzene	1448	43	1439	0	101	75-120	0			
1,2-Dichloroethane	1397	43	1439	0	97	70-135	0			
1,2-Dichloropropane	1384	43	1439	0	96.2	70-120	0			
1,3-Dichlorobenzene	1454	43	1439	0	101	70-125	0			
1,4-Dichlorobenzene	1454	43	1439	0	101	70-125	0			
2-Butanone	2272	290	1439	0	158	30-160	0			
2-Hexanone	1910	43	1439	0	133	45-145	0			
4-Methyl-2-pentanone	1574	43	1439	0	109	74-176	0			
Acetone	3189	140	1439	0	222	20-160	0			S
Benzene	1453	43	1439	0	101	75-125	0			
Bromodichloromethane	1317	43	1439	0	91.5	70-130	0			
Bromoform	1216	43	1439	0	84.5	55-135	0			
Bromomethane	1009	110	1439	0	70.1	50-170	0			
Carbon disulfide	1556	43	1439	0	108	45-160	0			
Carbon tetrachloride	1430	43	1439	0	99.4	65-135	0			
Chlorobenzene	1426	43	1439	0	99.1	75-125	0			
Chloroethane	1492	140	1439	0	104	40-155	0			
Chloroform	1465	43	1439	0	102	70-125	0			
Chloromethane	1340	140	1439	0	93.2	50-144	0			
cis-1,2-Dichloroethene	1412	43	1439	0	98.2	65-125	0			
cis-1,3-Dichloropropene	1250	43	1439	0	86.8	70-125	0			
Dibromochloromethane	1230	43	1439	0	85.5	65-135	0			
Dichlorodifluoromethane	1062	43	1439	0	73.8	35-135	0			
Ethylbenzene	1471	43	1439	0	102	75-125	0			
Isopropylbenzene	1527	43	1439	0	106	75-130	0			
m,p-Xylene	2943	86	2878	0	102	80-125	0			
Methyl tert-butyl ether	1463	43	1439	0	102	75-125	0			
Methylene chloride	1630	43	1439	0	113	55-145	0			
o-Xylene	1469	43	1439	0	102	75-125	0			
Styrene	1516	43	1439	0	105	80-138	0			
Tetrachloroethene	2674	43	1439	0	186	67-167	0			S
Toluene	1420	43	1439	0	98.6	70-125	0			
trans-1,2-Dichloroethene	1533	43	1439	0	107	65-135	0			
trans-1,3-Dichloropropene	1181	43	1439	0	82	59-129	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

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Batch ID: <b>94459</b>	Instrument ID <b>VMS7</b>		Method: <b>SW8260B</b>				
Trichloroethene	1762	43	1439	0	122	75-125	0
Trichlorofluoromethane	1501	43	1439	0	104	25-185	0
Vinyl chloride	1474	43	1439	0	102	60-125	0
Xylenes, Total	4411	130	4317	0	102	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>1459</i>	<i>0</i>	<i>1439</i>	<i>0</i>	<i>101</i>	<i>70-130</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>1460</i>	<i>0</i>	<i>1439</i>	<i>0</i>	<i>101</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>1429</i>	<i>0</i>	<i>1439</i>	<i>0</i>	<i>99.3</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>1418</i>	<i>0</i>	<i>1439</i>	<i>0</i>	<i>98.6</i>	<i>70-130</i>	<i>0</i>

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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: 94459 Instrument ID VMS7 Method: SW8260B

MSD				Sample ID: 1611832-24A MSD			Units: µg/Kg-dry		Analysis Date: 11/18/2016 02:25 PM	
Client ID: P155-4 (0-3)				Run ID: VMS6_161117A			SeqNo: 4161826		Prep Date: 11/12/2016	
									DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1374	43	1439	0	95.5	70-135	1402	2.02	30	
1,1,2,2-Tetrachloroethane	630.3	43	1439	0	43.8	55-130	1007	46	30	SR
1,1,2-Trichloroethane	1356	43	1439	0	94.2	60-125	1385	2.1	30	
1,1-Dichloroethane	1507	43	1439	0	105	75-125	1561	3.52	30	
1,1-Dichloroethene	1504	43	1439	0	104	65-135	1542	2.5	30	
1,2,4-Trichlorobenzene	1471	43	1439	0	102	65-130	1494	1.5	30	
1,2-Dibromo-3-chloropropane	1175	43	1439	0	81.6	40-135	1172	0.245	30	
1,2-Dibromoethane	1412	43	1439	0	98.2	80-195	1438	1.82	30	
1,2-Dichlorobenzene	1424	43	1439	0	99	75-120	1448	1.7	30	
1,2-Dichloroethane	1341	43	1439	0	93.2	70-135	1397	4.05	30	
1,2-Dichloropropane	1336	43	1439	0	92.8	70-120	1384	3.54	30	
1,3-Dichlorobenzene	1422	43	1439	0	98.8	70-125	1454	2.2	30	
1,4-Dichlorobenzene	1419	43	1439	0	98.6	70-125	1454	2.45	30	
2-Butanone	2187	290	1439	0	152	30-160	2272	3.81	30	
2-Hexanone	1969	43	1439	0	137	45-145	1910	3.04	30	
4-Methyl-2-pentanone	1474	43	1439	0	102	74-176	1574	6.56	30	
Acetone	3257	140	1439	0	226	20-160	3189	2.1	30	S
Benzene	1423	43	1439	0	98.9	75-125	1453	2.1	30	
Bromodichloromethane	1297	43	1439	0	90.2	70-130	1317	1.49	30	
Bromoform	1222	43	1439	0	85	55-135	1216	0.531	30	
Bromomethane	1063	110	1439	0	73.9	50-170	1009	5.28	30	
Carbon disulfide	1516	43	1439	0	105	45-160	1556	2.62	30	
Carbon tetrachloride	1412	43	1439	0	98.1	65-135	1430	1.27	30	
Chlorobenzene	1412	43	1439	0	98.2	75-125	1426	0.963	30	
Chloroethane	1400	140	1439	0	97.3	40-155	1492	6.32	30	
Chloroform	1415	43	1439	0	98.4	70-125	1465	3.45	30	
Chloromethane	1274	140	1439	0	88.6	50-144	1340	5.06	30	
cis-1,2-Dichloroethene	1370	43	1439	0	95.2	65-125	1412	3.05	30	
cis-1,3-Dichloropropene	1239	43	1439	0	86.1	70-125	1250	0.867	30	
Dibromochloromethane	1215	43	1439	0	84.4	65-135	1230	1.24	30	
Dichlorodifluoromethane	1028	43	1439	0	71.4	35-135	1062	3.24	30	
Ethylbenzene	1439	43	1439	0	100	75-125	1471	2.22	30	
Isopropylbenzene	1512	43	1439	0	105	75-130	1527	0.947	30	
m,p-Xylene	2936	86	2878	0	102	80-125	2943	0.245	30	
Methyl tert-butyl ether	1431	43	1439	0	99.4	75-125	1463	2.24	30	
Methylene chloride	1553	43	1439	0	108	55-145	1630	4.84	30	
o-Xylene	1443	43	1439	0	100	75-125	1469	1.73	30	
Styrene	1499	43	1439	0	104	80-138	1516	1.1	30	
Tetrachloroethene	2654	43	1439	0	184	67-167	2674	0.783	30	S
Toluene	1407	43	1439	0	97.8	70-125	1420	0.916	30	
trans-1,2-Dichloroethene	1500	43	1439	0	104	65-135	1533	2.18	30	
trans-1,3-Dichloropropene	1187	43	1439	0	82.5	59-129	1181	0.547	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: 94459	Instrument ID VMS7			Method: SW8260B						
Trichloroethene	2015	43	1439	0	140	75-125	1762	13.4	30	S
Trichlorofluoromethane	1474	43	1439	0	102	25-185	1501	1.79	30	
Vinyl chloride	1441	43	1439	0	100	60-125	1474	2.22	30	
Xylenes, Total	4379	130	4317	0	101	75-125	4411	0.737	30	
Surr: 1,2-Dichloroethane-d4	1422	0	1439	0	98.8	70-130	1459	2.55	30	
Surr: 4-Bromofluorobenzene	1453	0	1439	0	101	70-130	1460	0.445	30	
Surr: Dibromofluoromethane	1414	0	1439	0	98.2	70-130	1429	1.06	30	
Surr: Toluene-d8	1412	0	1439	0	98.1	70-130	1418	0.458	30	

The following samples were analyzed in this batch:

1611832-02A	1611832-03A	1611832-04A
1611832-05A	1611832-06A	1611832-07A
1611832-08A	1611832-09A	1611832-10A
1611832-11A	1611832-12A	1611832-13A
1611832-14A	1611832-18A	1611832-19A
1611832-20A	1611832-21A	1611832-22A
1611832-23A	1611832-24A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94487**      Instrument ID **VMS5**      Method: **SW8260B**

MBLK		Sample ID: <b>MBLK-94487-94487</b>				Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/14/2016 01:47 PM</b>		
Client ID:		Run ID: <b>VMS5_161114A</b>				SeqNo: <b>4152749</b>		Prep Date: <b>11/14/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	30								
1,1,2,2-Tetrachloroethane	U	30								
1,1,2-Trichloroethane	U	30								
1,1,2-Trichlorotrifluoroethane	U	30								
1,1-Dichloroethane	U	30								
1,1-Dichloroethene	U	30								
1,2,4-Trichlorobenzene	U	30								
1,2-Dibromo-3-chloropropane	U	30								
1,2-Dibromoethane	U	30								
1,2-Dichlorobenzene	U	30								
1,2-Dichloroethane	U	30								
1,2-Dichloropropane	U	30								
1,3-Dichlorobenzene	U	30								
1,4-Dichlorobenzene	U	30								
2-Butanone	U	200								
2-Hexanone	U	30								
4-Methyl-2-pentanone	U	30								
Acetone	U	100								
Benzene	U	30								
Bromodichloromethane	U	30								
Bromoform	U	30								
Bromomethane	U	75								
Carbon disulfide	30	30								
Carbon tetrachloride	U	30								
Chlorobenzene	U	30								
Chloroethane	U	100								
Chloroform	U	30								
Chloromethane	U	100								
cis-1,2-Dichloroethene	U	30								
cis-1,3-Dichloropropene	U	30								
Cyclohexane	U	30								
Dibromochloromethane	U	30								
Dichlorodifluoromethane	U	30								
Ethylbenzene	U	30								
GRO (C6-C10)	U	2,500								
Isopropylbenzene	U	30								
m,p-Xylene	U	60								
Methyl acetate	U	200								
Methyl tert-butyl ether	U	30								
Methylcyclohexane	U	30								
Methylene chloride	U	30								
o-Xylene	U	30								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>94487</b>	Instrument ID <b>VMS5</b>	Method: <b>SW8260B</b>
Styrene	U	30
Tetrachloroethene	U	30
Toluene	U	30
trans-1,2-Dichloroethene	U	30
trans-1,3-Dichloropropene	U	30
Trichloroethene	U	30
Trichlorofluoromethane	U	30
Vinyl chloride	U	30
Xylenes, Total	U	90
<i>Surr: 1,2-Dichloroethane-d4</i>	938.5	0 1000 0 93.8 70-130 0
<i>Surr: 4-Bromofluorobenzene</i>	962.5	0 1000 0 96.2 70-130 0
<i>Surr: Dibromofluoromethane</i>	979	0 1000 0 97.9 70-130 0
<i>Surr: Toluene-d8</i>	938.5	0 1000 0 93.8 70-130 0

MBLK		Sample ID: MBLK-94487-94487				Units: µg/Kg-dry		Analysis Date: 11/18/2016 07:49 PM		
Client ID:			Run ID: VMS6_161118A		SeqNo: 4162387		Prep Date: 11/14/2016		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	U	5,000								
Surr: Toluene-d8	1008	0	1000	0	101	70-130	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **94487**      Instrument ID **VMS5**      Method: **SW8260B**

LCS		Sample ID: <b>LCS-94487-94487</b>				Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/14/2016 12:28 PM</b>		
Client ID:		Run ID: <b>VMS5_161114A</b>				SeqNo: <b>4152748</b>		Prep Date: <b>11/14/2016</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1190	30	1000	0	119	70-135	0			
1,1,2,2-Tetrachloroethane	1061	30	1000	0	106	55-130	0			
1,1,2-Trichloroethane	1124	30	1000	0	112	60-125	0			
1,1-Dichloroethane	1208	30	1000	0	121	75-125	0			
1,1-Dichloroethene	1242	30	1000	0	124	65-135	0			
1,2,4-Trichlorobenzene	1154	30	1000	0	115	65-130	0			
1,2-Dibromo-3-chloropropane	1110	30	1000	0	111	40-135	0			
1,2-Dibromoethane	1481	30	1000	0	148	80-195	0			
1,2-Dichlorobenzene	1104	30	1000	0	110	75-120	0			
1,2-Dichloroethane	1073	30	1000	0	107	70-135	0			
1,2-Dichloropropane	1094	30	1000	0	109	70-120	0			
1,3-Dichlorobenzene	1088	30	1000	0	109	70-125	0			
1,4-Dichlorobenzene	1081	30	1000	0	108	70-125	0			
2-Butanone	994.5	200	1000	0	99.4	30-160	0			
2-Hexanone	938.5	30	1000	0	93.8	45-145	0			
4-Methyl-2-pentanone	1314	30	1000	0	131	74-176	0			
Acetone	964.5	100	1000	0	96.4	20-160	0			
Benzene	1242	30	1000	0	124	75-125	0			
Bromodichloromethane	1147	30	1000	0	115	70-130	0			
Bromoform	1044	30	1000	0	104	55-135	0			
Bromomethane	1391	75	1000	0	139	50-170	0			
Carbon disulfide	1366	30	1000	0	137	45-160	0			
Carbon tetrachloride	1050	30	1000	0	105	65-135	0			
Chlorobenzene	1141	30	1000	0	114	75-125	0			
Chloroethane	1032	100	1000	0	103	40-155	0			
Chloroform	1130	30	1000	0	113	70-125	0			
Chloromethane	1072	100	1000	0	107	50-144	0			
cis-1,2-Dichloroethene	1170	30	1000	0	117	65-125	0			
cis-1,3-Dichloropropene	1238	30	1000	0	124	70-125	0			
Dibromochloromethane	1057	30	1000	0	106	65-135	0			
Dichlorodifluoromethane	826.5	30	1000	0	82.6	35-135	0			
Ethylbenzene	1182	30	1000	0	118	75-125	0			
Isopropylbenzene	1194	30	1000	0	119	75-130	0			
m,p-Xylene	2358	60	2000	0	118	80-125	0			
Methyl tert-butyl ether	1050	30	1000	0	105	75-125	0			
Methylene chloride	1233	30	1000	0	123	55-145	0			
o-Xylene	1150	30	1000	0	115	75-125	0			
Styrene	1230	30	1000	0	123	80-138	0			
Tetrachloroethene	1196	30	1000	0	120	67-167	0			
Toluene	1141	30	1000	0	114	70-125	0			
trans-1,2-Dichloroethene	1220	30	1000	0	122	65-135	0			
trans-1,3-Dichloropropene	1104	30	1000	0	110	59-129	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>94487</b>	Instrument ID <b>VMS5</b>			Method: <b>SW8260B</b>					
Trichloroethene	1264	30	1000	0	126	75-125	0		S
Trichlorofluoromethane	1060	30	1000	0	106	25-185	0		
Vinyl chloride	1080	30	1000	0	108	60-125	0		
Xylenes, Total	3509	90	3000	0	117	75-125	0		
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>872.5</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>87.2</i>	<i>70-130</i>	<i>0</i>		
<i>Surr: 4-Bromofluorobenzene</i>	<i>993</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>99.3</i>	<i>70-130</i>	<i>0</i>		
<i>Surr: Dibromofluoromethane</i>	<i>993</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>99.3</i>	<i>70-130</i>	<i>0</i>		
<i>Surr: Toluene-d8</i>	<i>932</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>93.2</i>	<i>70-130</i>	<i>0</i>		

<b>LCS</b>	Sample ID: <b>LCS-94487-94487</b>				Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/18/2016 06:28 PM</b>			
Client ID:	Run ID: <b>VMS6_161118A</b>			SeqNo: <b>4162386</b>		Prep Date: <b>11/14/2016</b>		DF: <b>1</b>		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	24530	5,000	25000	0	98.1	70-130	0			
<i>Surr: Toluene-d8</i>	<i>1058</i>	<i>0</i>	<i>1000</i>	<i>0</i>	<i>106</i>	<i>70-130</i>	<i>0</i>			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94487** Instrument ID **VMS5** Method: **SW8260B**

MS				Sample ID: <b>1611826-01A MS</b>			Units: <b>µg/Kg-dry</b>		Analysis Date: <b>11/17/2016 09:19 A</b>	
Client ID:				Run ID: <b>VMS9_161116B</b>			SeqNo: <b>4159054</b>		Prep Date: <b>11/14/2016</b>	
							DF: <b>50</b>			
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	59020	1,900	62360	0	94.6	70-135	0			
1,1,2,2-Tetrachloroethane	63290	1,900	62360	0	102	55-130	0			
1,1,2-Trichloroethane	64950	1,900	62360	0	104	60-125	0			
1,1-Dichloroethane	68350	1,900	62360	0	110	75-125	0			
1,1-Dichloroethene	73400	1,900	62360	0	118	65-135	0			
1,2,4-Trichlorobenzene	64950	1,900	62360	0	104	65-130	0			
1,2-Dibromo-3-chloropropane	41970	1,900	62360	0	67.3	40-135	0			
1,2-Dibromoethane	115400	1,900	62360	0	185	80-195	0			
1,2-Dichlorobenzene	65880	1,900	62360	0	106	75-120	0			
1,2-Dichloroethane	60680	1,900	62360	0	97.3	70-135	0			
1,2-Dichloropropane	64260	1,900	62360	0	103	70-120	0			
1,3-Dichlorobenzene	67040	1,900	62360	0	108	70-125	0			
1,4-Dichlorobenzene	62640	1,900	62360	0	100	70-125	0			
2-Butanone	78390	12,000	62360	0	126	30-160	0			
2-Hexanone	59580	1,900	62360	0	95.6	45-145	0			
4-Methyl-2-pentanone	71500	1,900	62360	0	115	74-176	0			
Acetone	86340	6,200	62360	0	138	20-160	0			
Benzene	68250	1,900	62360	0	109	75-125	0			
Bromodichloromethane	50040	1,900	62360	0	80.2	70-130	0			
Bromoform	40320	1,900	62360	0	64.6	55-135	0			
Bromomethane	54970	4,700	62360	0	88.2	50-170	0			
Carbon disulfide	48830	1,900	62360	0	78.3	45-160	0			
Carbon tetrachloride	57990	1,900	62360	0	93	65-135	0			
Chlorobenzene	67720	1,900	62360	0	109	75-125	0			
Chloroethane	64360	6,200	62360	0	103	40-155	0			
Chloroform	64230	1,900	62360	0	103	70-125	0			
Chloromethane	59090	6,200	62360	0	94.8	50-144	0			
cis-1,2-Dichloroethene	65070	1,900	62360	0	104	65-125	0			
cis-1,3-Dichloropropene	47020	1,900	62360	0	75.4	70-125	0			
Dibromochloromethane	40190	1,900	62360	0	64.4	65-135	0			S
Dichlorodifluoromethane	43340	1,900	62360	0	69.5	35-135	0			
Ethylbenzene	74050	1,900	62360	16120	92.9	75-125	0			
Isopropylbenzene	73620	1,900	62360	3305	113	75-130	0			
m,p-Xylene	213900	3,700	124700	178500	28.4	80-125	0			S
Methyl tert-butyl ether	60830	1,900	62360	0	97.6	75-125	0			
Methylene chloride	73740	1,900	62360	1528	116	55-145	0			
o-Xylene	106900	1,900	62360	87710	30.8	75-125	0			S
Styrene	68840	1,900	62360	0	110	80-138	0			
Tetrachloroethene	102000	1,900	62360	0	164	67-167	0			
Toluene	73400	1,900	62360	22570	81.5	70-125	0			
trans-1,2-Dichloroethene	71250	1,900	62360	0	114	65-135	0			
trans-1,3-Dichloropropene	39720	1,900	62360	0	63.7	59-129	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>94487</b>	Instrument ID <b>VMS5</b>		Method: <b>SW8260B</b>				
Trichloroethene	68250	1,900	62360	0	109	75-125	0
Trichlorofluoromethane	65850	1,900	62360	0	106	25-185	0
Vinyl chloride	60830	1,900	62360	0	97.6	60-125	0
Xylenes, Total	320900	5,600	187100	266200	29.2	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>60640</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>97.2</i>	<i>70-130</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>63510</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>102</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>55380</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>88.8</i>	<i>70-130</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>64480</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>103</i>	<i>70-130</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **94487** Instrument ID **VMS5** Method: **SW8260B**

MSD				Sample ID: 1611826-01A MSD			Units: µg/Kg-dry		Analysis Date: 11/17/2016 09:43 A		
Client ID:		Run ID: VMS9_161116B			SeqNo: 4159055		Prep Date: 11/14/2016		DF: 50		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
1,1,1-Trichloroethane	59770	1,900	62360	0	95.8	70-135	59020	1.26	30		
1,1,2,2-Tetrachloroethane	64640	1,900	62360	0	104	55-130	63290	2.1	30		
1,1,2-Trichloroethane	64110	1,900	62360	0	103	60-125	64950	1.3	30		
1,1-Dichloroethane	66690	1,900	62360	0	107	75-125	68350	2.45	30		
1,1-Dichloroethene	73400	1,900	62360	0	118	65-135	73400	0	30		
1,2,4-Trichlorobenzene	67290	1,900	62360	0	108	65-130	64950	3.54	30		
1,2-Dibromo-3-chloropropane	45800	1,900	62360	0	73.4	40-135	41970	8.74	30		
1,2-Dibromoethane	111200	1,900	62360	0	178	80-195	115400	3.74	30		
1,2-Dichlorobenzene	64920	1,900	62360	0	104	75-120	65880	1.48	30		
1,2-Dichloroethane	58590	1,900	62360	0	94	70-135	60680	3.5	30		
1,2-Dichloropropane	62520	1,900	62360	0	100	70-120	64260	2.75	30		
1,3-Dichlorobenzene	65480	1,900	62360	0	105	70-125	67040	2.35	30		
1,4-Dichlorobenzene	61830	1,900	62360	0	99.2	70-125	62640	1.3	30		
2-Butanone	66290	12,000	62360	0	106	30-160	78390	16.7	30		
2-Hexanone	59270	1,900	62360	0	95	45-145	59580	0.525	30		
4-Methyl-2-pentanone	73800	1,900	62360	0	118	74-176	71500	3.18	30		
Acetone	62920	6,200	62360	0	101	20-160	86340	31.4	30	R	
Benzene	66630	1,900	62360	0	107	75-125	68250	2.4	30		
Bromodichloromethane	51630	1,900	62360	0	82.8	70-130	50040	3.13	30		
Bromoform	41250	1,900	62360	0	66.2	55-135	40320	2.29	30		
Bromomethane	56930	4,700	62360	0	91.3	50-170	54970	3.51	30		
Carbon disulfide	52940	1,900	62360	0	84.9	45-160	48830	8.09	30		
Carbon tetrachloride	57400	1,900	62360	0	92	65-135	57990	1.03	30		
Chlorobenzene	66660	1,900	62360	0	107	75-125	67720	1.58	30		
Chloroethane	63390	6,200	62360	0	102	40-155	64360	1.51	30		
Chloroform	63230	1,900	62360	0	101	70-125	64230	1.57	30		
Chloromethane	57120	6,200	62360	0	91.6	50-144	59090	3.38	30		
cis-1,2-Dichloroethene	64290	1,900	62360	0	103	65-125	65070	1.21	30		
cis-1,3-Dichloropropene	47080	1,900	62360	0	75.5	70-125	47020	0.133	30		
Dibromochloromethane	40750	1,900	62360	0	65.4	65-135	40190	1.39	30		
Dichlorodifluoromethane	42840	1,900	62360	0	68.7	35-135	43340	1.16	30		
Ethylbenzene	73770	1,900	62360	16120	92.4	75-125	74050	0.38	30		
Isopropylbenzene	72960	1,900	62360	3305	112	75-130	73620	0.893	30		
m,p-Xylene	228200	3,700	124700	178500	39.8	80-125	213900	6.45	30	S	
Methyl tert-butyl ether	59800	1,900	62360	0	95.9	75-125	60830	1.71	30		
Methylene chloride	70530	1,900	62360	1528	111	55-145	73740	4.45	30		
o-Xylene	116600	1,900	62360	87710	46.2	75-125	106900	8.59	30	S	
Styrene	67880	1,900	62360	0	109	80-138	68840	1.41	30		
Tetrachloroethene	82500	1,900	62360	0	132	67-167	102000	21.2	30		
Toluene	73050	1,900	62360	22570	81	70-125	73400	0.468	30		
trans-1,2-Dichloroethene	69500	1,900	62360	0	111	65-135	71250	2.48	30		
trans-1,3-Dichloropropene	40250	1,900	62360	0	64.6	59-129	39720	1.33	30		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>94487</b>	Instrument ID <b>VMS5</b>			Method: <b>SW8260B</b>					
Trichloroethene	64640	1,900	62360	0	104	75-125	68250	5.44	30
Trichlorofluoromethane	66600	1,900	62360	0	107	25-185	65850	1.13	30
Vinyl chloride	61020	1,900	62360	0	97.8	60-125	60830	0.307	30
Xylenes, Total	344700	5,600	187100	266200	42	75-125	320900	7.17	30 S
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>59900</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>96</i>	<i>70-130</i>	<i>60640</i>	<i>1.24</i>	<i>30</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>63230</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>101</i>	<i>70-130</i>	<i>63510</i>	<i>0.443</i>	<i>30</i>
<i>Surr: Dibromofluoromethane</i>	<i>55910</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>89.6</i>	<i>70-130</i>	<i>55380</i>	<i>0.953</i>	<i>30</i>
<i>Surr: Toluene-d8</i>	<i>64600</i>	<i>0</i>	<i>62360</i>	<i>0</i>	<i>104</i>	<i>70-130</i>	<i>64480</i>	<i>0.193</i>	<i>30</i>

The following samples were analyzed in this batch:

1611832-25A	1611832-28A	1611832-29A
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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200925**      Instrument ID **VMS8**      Method: **SW8260B**

MBLK		Sample ID: <b>VLKS1-161118-R200925</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 02:43 PM</b>		
Client ID:		Run ID: <b>VMS8_161118A</b>				SeqNo: <b>4162271</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	5.0								
1,1,2,2-Tetrachloroethane	U	5.0								
1,1,2-Trichloroethane	U	5.0								
1,1,2-Trichlorotrifluoroethane	U	5.0								
1,1-Dichloroethane	U	5.0								
1,1-Dichloroethene	U	5.0								
1,2,4-Trichlorobenzene	U	5.0								
1,2-Dibromo-3-chloropropane	U	5.0								
1,2-Dibromoethane	U	5.0								
1,2-Dichlorobenzene	U	5.0								
1,2-Dichloroethane	U	5.0								
1,2-Dichloropropane	U	5.0								
1,3-Dichlorobenzene	U	5.0								
1,4-Dichlorobenzene	U	5.0								
2-Butanone	U	10								
2-Hexanone	U	5.0								
4-Methyl-2-pentanone	U	5.0								
Acetone	U	10								
Benzene	U	5.0								
Bromodichloromethane	U	5.0								
Bromoform	U	5.0								
Bromomethane	U	10								
Carbon disulfide	U	5.0								
Carbon tetrachloride	U	5.0								
Chlorobenzene	U	5.0								
Chloroethane	U	5.0								
Chloroform	U	5.0								
Chloromethane	U	10								
cis-1,2-Dichloroethene	U	5.0								
cis-1,3-Dichloropropene	U	5.0								
Cyclohexane	U	5.0								
Dibromochloromethane	U	5.0								
Dichlorodifluoromethane	U	10								
Ethylbenzene	U	5.0								
Isopropylbenzene	U	5.0								
m,p-Xylene	U	2.5								
Methyl acetate	U	10								
Methyl tert-butyl ether	U	5.0								
Methylcyclohexane	U	10								
Methylene chloride	U	5.0								
o-Xylene	U	2.5								
Styrene	U	5.0								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200925</b>	Instrument ID <b>VMS8</b>	Method: <b>SW8260B</b>						
Tetrachloroethene	U	5.0						
Toluene	U	5.0						
trans-1,2-Dichloroethene	U	5.0						
trans-1,3-Dichloropropene	U	5.0						
Trichloroethene	U	5.0						
Trichlorofluoromethane	U	5.0						
Vinyl chloride	U	5.0						
Xylenes, Total	U	5.0						
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>21.19</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>106</i>	<i>70-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>18.31</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>91.6</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.27</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>19.42</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>97.1</i>	<i>85-120</i>	<i>0</i>	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.



Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200925** Instrument ID **VMS8** Method: **SW8260B**

LCS		Sample ID: <b>VLCSS1-161118-R200925</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 01:05 PM</b>		
Client ID:		Run ID: <b>VMS8_161118A</b>				SeqNo: <b>4162270</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	22.59	5.0	20	0	113	70-135	0			
1,1,2,2-Tetrachloroethane	18.91	5.0	20	0	94.6	55-130	0			
1,1,2-Trichloroethane	20.26	5.0	20	0	101	60-125	0			
1,1-Dichloroethane	19.63	5.0	20	0	98.2	75-125	0			
1,1-Dichloroethene	23.19	5.0	20	0	116	65-135	0			
1,2,4-Trichlorobenzene	20.3	5.0	20	0	102	65-130	0			
1,2-Dibromo-3-chloropropane	15.05	5.0	20	0	75.2	40-135	0			
1,2-Dibromoethane	23.61	5.0	20	0	118	71-144	0			
1,2-Dichlorobenzene	20.38	5.0	20	0	102	75-120	0			
1,2-Dichloroethane	19.96	5.0	20	0	99.8	70-135	0			
1,2-Dichloropropane	21.94	5.0	20	0	110	70-120	0			
1,3-Dichlorobenzene	22.68	5.0	20	0	113	70-125	0			
1,4-Dichlorobenzene	22.28	5.0	20	0	111	70-125	0			
2-Butanone	20.76	10	20	0	104	30-160	0			
2-Hexanone	16.57	5.0	20	0	82.8	45-145	0			
4-Methyl-2-pentanone	19.92	5.0	20	0	99.6	74-173	0			
Acetone	15.09	10	20	0	75.4	20-160	0			
Benzene	21.7	5.0	20	0	108	75-125	0			
Bromodichloromethane	21.31	5.0	20	0	107	70-130	0			
Bromoform	16.48	5.0	20	0	82.4	55-135	0			
Bromomethane	21.53	10	20	0	108	30-160	0			
Carbon disulfide	21.85	5.0	20	0	109	45-160	0			
Carbon tetrachloride	22.12	5.0	20	0	111	65-135	0			
Chlorobenzene	22.17	5.0	20	0	111	75-125	0			
Chloroethane	23.18	5.0	20	0	116	40-155	0			
Chloroform	21.99	5.0	20	0	110	70-125	0			
Chloromethane	17.02	10	20	0	85.1	50-130	0			
cis-1,2-Dichloroethene	22.83	5.0	20	0	114	65-125	0			
cis-1,3-Dichloropropene	21.33	5.0	20	0	107	70-125	0			
Dibromochloromethane	16.95	5.0	20	0	84.8	65-135	0			
Dichlorodifluoromethane	14.42	10	20	0	72.1	35-135	0			
Ethylbenzene	23.39	5.0	20	0	117	75-125	0			
Isopropylbenzene	24.48	5.0	20	0	122	75-130	0			
m,p-Xylene	48.07	2.5	40	0	120	80-125	0			
Methyl tert-butyl ether	16.2	5.0	20	0	81	75-125	0			
Methylene chloride	16.23	5.0	20	0	81.2	55-140	0			
o-Xylene	23.4	2.5	20	0	117	75-125	0			
Styrene	22.6	5.0	20	0	113	74-134	0			
Tetrachloroethene	29.77	5.0	20	0	149	81-171	0			
Toluene	22.89	5.0	20	0	114	70-125	0			
trans-1,2-Dichloroethene	22.52	5.0	20	0	113	65-135	0			
trans-1,3-Dichloropropene	18.07	5.0	20	0	90.4	65-125	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200925</b>	Instrument ID <b>VMS8</b>		Method: <b>SW8260B</b>				
Trichloroethene	23.52	5.0	20	0	118	75-125	0
Trichlorofluoromethane	19.46	5.0	20	0	97.3	25-185	0
Vinyl chloride	18.93	5.0	20	0	94.6	60-125	0
Xylenes, Total	71.47	5.0	60	0	119	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>19.76</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>98.8</i>	<i>70-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>21.21</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>106</i>	<i>75-120</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>19.77</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>98.8</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>20.17</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>85-120</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200925** Instrument ID **VMS8** Method: **SW8260B**

MS				Sample ID: <b>1611832-10A MS</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 11:12 PM</b>	
Client ID: <b>P152-2 (0-3)</b>				Run ID: <b>VMS8_161118A</b>			SeqNo: <b>4162288</b>		Prep Date:	
									DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	19.52	5.0	20	0	97.6	70-135	0			
1,1,2,2-Tetrachloroethane	13.8	5.0	20	0	69	55-130	0			
1,1,2-Trichloroethane	16.79	5.0	20	0	84	60-125	0			
1,1-Dichloroethane	19.92	5.0	20	0	99.6	75-125	0			
1,1-Dichloroethene	20.64	5.0	20	0	103	65-135	0			
1,2,4-Trichlorobenzene	13.42	5.0	20	0	67.1	65-130	0			
1,2-Dibromo-3-chloropropane	13.08	5.0	20	0	65.4	40-135	0			
1,2-Dibromoethane	19.83	5.0	20	0	99.2	71-144	0			
1,2-Dichlorobenzene	15.7	5.0	20	0	78.5	75-120	0			
1,2-Dichloroethane	18.28	5.0	20	0	91.4	70-135	0			
1,2-Dichloropropane	17.98	5.0	20	0	89.9	70-120	0			
1,3-Dichlorobenzene	16.86	5.0	20	0	84.3	70-125	0			
1,4-Dichlorobenzene	16.38	5.0	20	0	81.9	70-125	0			
2-Butanone	23.94	10	20	12.47	57.3	30-160	0			
2-Hexanone	16.42	5.0	20	0	82.1	45-145	0			
4-Methyl-2-pentanone	19.83	5.0	20	0	99.2	74-173	0			
Acetone	37.14	10	20	61.06	-120	20-160	0			S
Benzene	18.05	5.0	20	0	90.2	75-125	0			
Bromodichloromethane	17.81	5.0	20	0	89	70-130	0			
Bromoform	13.4	5.0	20	0	67	55-135	0			
Bromomethane	20.25	10	20	0	101	30-160	0			
Carbon disulfide	20.02	5.0	20	0	100	45-160	0			
Carbon tetrachloride	19.13	5.0	20	0	95.6	65-135	0			
Chlorobenzene	17.33	5.0	20	0	86.6	75-125	0			
Chloroethane	19.84	5.0	20	0	99.2	40-155	0			
Chloroform	18.66	5.0	20	0	93.3	70-125	0			
Chloromethane	15.82	10	20	0	79.1	50-130	0			
cis-1,2-Dichloroethene	18.55	5.0	20	0	92.8	65-125	0			
cis-1,3-Dichloropropene	17.84	5.0	20	0	89.2	70-125	0			
Dibromochloromethane	13.66	5.0	20	0	68.3	65-135	0			
Dichlorodifluoromethane	16.39	10	20	0	82	35-135	0			
Ethylbenzene	18.23	5.0	20	0	91.2	75-125	0			
Isopropylbenzene	18.57	5.0	20	0	92.8	75-130	0			
m,p-Xylene	37.63	2.5	40	0	94.1	80-125	0			
Methyl tert-butyl ether	15.07	5.0	20	0	75.4	75-125	0			
Methylene chloride	20.19	5.0	20	0	101	55-140	0			
o-Xylene	17.94	2.5	20	0	89.7	75-125	0			
Styrene	17.54	5.0	20	0	87.7	74-134	0			
Tetrachloroethene	31.23	5.0	20	0	156	81-171	0			
Toluene	18.41	5.0	20	0	92	70-125	0			
trans-1,2-Dichloroethene	19.58	5.0	20	0	97.9	65-135	0			
trans-1,3-Dichloropropene	13.82	5.0	20	0	69.1	65-125	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200925</b>	Instrument ID <b>VMS8</b>			Method: <b>SW8260B</b>			
Trichloroethene	23.09	5.0	20	0	115	75-125	0
Trichlorofluoromethane	19.22	5.0	20	0	96.1	25-185	0
Vinyl chloride	18.88	5.0	20	0	94.4	60-125	0
Xylenes, Total	55.57	5.0	60	0	92.6	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.36</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>70-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>20.55</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>75-120</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>20.29</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>19.58</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>97.9</i>	<i>85-120</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200925** Instrument ID **VMS8** Method: **SW8260B**

MSD				Sample ID: <b>1611832-10A MSD</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 11:35 PM</b>	
Client ID: <b>P152-2 (0-3)</b>				Run ID: <b>VMS8_161118A</b>			SeqNo: <b>4162289</b>		Prep Date:	
									DF: <b>1</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	19.92	5.0	20	0	99.6	70-135	19.52	2.03	30	
1,1,2,2-Tetrachloroethane	8.21	5.0	20	0	41	55-130	13.8	50.8	30	SR
1,1,2-Trichloroethane	18.73	5.0	20	0	93.6	60-125	16.79	10.9	30	
1,1-Dichloroethane	20.38	5.0	20	0	102	75-125	19.92	2.28	30	
1,1-Dichloroethene	21.3	5.0	20	0	106	65-135	20.64	3.15	30	
1,2,4-Trichlorobenzene	14.06	5.0	20	0	70.3	65-130	13.42	4.66	30	
1,2-Dibromo-3-chloropropane	13.96	5.0	20	0	69.8	40-135	13.08	6.51	30	
1,2-Dibromoethane	22.2	5.0	20	0	111	71-144	19.83	11.3	30	
1,2-Dichlorobenzene	16.51	5.0	20	0	82.6	75-120	15.7	5.03	30	
1,2-Dichloroethane	18.68	5.0	20	0	93.4	70-135	18.28	2.16	30	
1,2-Dichloropropane	19.43	5.0	20	0	97.2	70-120	17.98	7.75	30	
1,3-Dichlorobenzene	18.38	5.0	20	0	91.9	70-125	16.86	8.63	30	
1,4-Dichlorobenzene	17.22	5.0	20	0	86.1	70-125	16.38	5	30	
2-Butanone	34.02	10	20	12.47	108	30-160	23.94	34.8	30	R
2-Hexanone	20.27	5.0	20	0	101	45-145	16.42	21	30	
4-Methyl-2-pentanone	19.62	5.0	20	0	98.1	74-173	19.83	1.06	30	
Acetone	45.53	10	20	61.06	-77.7	20-160	37.14	20.3	30	S
Benzene	19.53	5.0	20	0	97.6	75-125	18.05	7.88	30	
Bromodichloromethane	19.35	5.0	20	0	96.8	70-130	17.81	8.29	30	
Bromoform	15.21	5.0	20	0	76	55-135	13.4	12.7	30	
Bromomethane	18.74	10	20	0	93.7	30-160	20.25	7.75	30	
Carbon disulfide	20.39	5.0	20	0	102	45-160	20.02	1.83	30	
Carbon tetrachloride	20.98	5.0	20	0	105	65-135	19.13	9.22	30	
Chlorobenzene	18.57	5.0	20	0	92.8	75-125	17.33	6.91	30	
Chloroethane	20.21	5.0	20	0	101	40-155	19.84	1.85	30	
Chloroform	19.92	5.0	20	0	99.6	70-125	18.66	6.53	30	
Chloromethane	15.71	10	20	0	78.6	50-130	15.82	0.698	30	
cis-1,2-Dichloroethene	19.87	5.0	20	0	99.4	65-125	18.55	6.87	30	
cis-1,3-Dichloropropene	18.1	5.0	20	0	90.5	70-125	17.84	1.45	30	
Dibromochloromethane	15.56	5.0	20	0	77.8	65-135	13.66	13	30	
Dichlorodifluoromethane	17.02	10	20	0	85.1	35-135	16.39	3.77	30	
Ethylbenzene	20.17	5.0	20	0	101	75-125	18.23	10.1	30	
Isopropylbenzene	20.42	5.0	20	0	102	75-130	18.57	9.49	30	
m,p-Xylene	40.8	2.5	40	0	102	80-125	37.63	8.08	30	
Methyl tert-butyl ether	15.47	5.0	20	0	77.4	75-125	15.07	2.62	30	
Methylene chloride	20.65	5.0	20	0	103	55-140	20.19	2.25	30	
o-Xylene	19.49	2.5	20	0	97.4	75-125	17.94	8.28	30	
Styrene	18.47	5.0	20	0	92.4	74-134	17.54	5.17	30	
Tetrachloroethene	36.37	5.0	20	0	182	81-171	31.23	15.2	30	S
Toluene	20.34	5.0	20	0	102	70-125	18.41	9.96	30	
trans-1,2-Dichloroethene	19.83	5.0	20	0	99.2	65-135	19.58	1.27	30	
trans-1,3-Dichloropropene	15.03	5.0	20	0	75.2	65-125	13.82	8.39	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200925</b>	Instrument ID <b>VMS8</b>			Method: <b>SW8260B</b>						
Trichloroethene	29.92	5.0	20	0	150	75-125	23.09	25.8	30	S
Trichlorofluoromethane	20.03	5.0	20	0	100	25-185	19.22	4.13	30	
Vinyl chloride	19.12	5.0	20	0	95.6	60-125	18.88	1.26	30	
Xylenes, Total	60.29	5.0	60	0	100	75-125	55.57	8.15	30	
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.53</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>70-120</i>	<i>20.36</i>	<i>0.831</i>	<i>30</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>19.99</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>100</i>	<i>75-120</i>	<i>20.55</i>	<i>2.76</i>	<i>30</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.5</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>85-115</i>	<i>20.29</i>	<i>1.03</i>	<i>30</i>	
<i>Surr: Toluene-d8</i>	<i>20.62</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>85-120</i>	<i>19.58</i>	<i>5.17</i>	<i>30</i>	

The following samples were analyzed in this batch:

1611832-02A	1611832-04A	1611832-05A
1611832-06A	1611832-08A	1611832-09A
1611832-10A	1611832-11A	1611832-14A
1611832-18A	1611832-19A	1611832-20A
1611832-21A	1611832-28A	1611832-29A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200930**      Instrument ID **VMS10**      Method: **SW8260B**

MBLK		Sample ID: <b>VLKS1-161118-R200930</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 02:51 PM</b>		
Client ID:		Run ID: <b>VMS10_161118A</b>				SeqNo: <b>4162232</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	5.0								
1,1,2,2-Tetrachloroethane	U	5.0								
1,1,2-Trichloroethane	U	5.0								
1,1,2-Trichlorotrifluoroethane	U	5.0								
1,1-Dichloroethane	U	5.0								
1,1-Dichloroethene	U	5.0								
1,2,4-Trichlorobenzene	U	5.0								
1,2-Dibromo-3-chloropropane	U	5.0								
1,2-Dibromoethane	U	5.0								
1,2-Dichlorobenzene	U	5.0								
1,2-Dichloroethane	U	5.0								
1,2-Dichloropropane	U	5.0								
1,3-Dichlorobenzene	U	5.0								
1,4-Dichlorobenzene	U	5.0								
2-Butanone	U	10								
2-Hexanone	U	5.0								
4-Methyl-2-pentanone	U	5.0								
Acetone	U	10								
Benzene	U	5.0								
Bromodichloromethane	U	5.0								
Bromoform	U	5.0								
Bromomethane	U	10								
Carbon disulfide	U	5.0								
Carbon tetrachloride	U	5.0								
Chlorobenzene	U	5.0								
Chloroethane	U	5.0								
Chloroform	U	5.0								
Chloromethane	U	10								
cis-1,2-Dichloroethene	U	5.0								
cis-1,3-Dichloropropene	U	5.0								
Cyclohexane	U	5.0								
Dibromochloromethane	U	5.0								
Dichlorodifluoromethane	U	10								
Ethylbenzene	U	5.0								
Isopropylbenzene	U	5.0								
m,p-Xylene	U	2.5								
Methyl acetate	U	10								
Methyl tert-butyl ether	U	5.0								
Methylcyclohexane	U	10								
Methylene chloride	U	5.0								
o-Xylene	U	2.5								
Styrene	U	5.0								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200930</b>		Instrument ID <b>VMS10</b>		Method: <b>SW8260B</b>	
Tetrachloroethene	U	5.0			
Toluene	U	5.0			
trans-1,2-Dichloroethene	U	5.0			
trans-1,3-Dichloropropene	U	5.0			
Trichloroethene	U	5.0			
Trichlorofluoromethane	U	5.0			
Vinyl chloride	U	5.0			
Xylenes, Total	U	5.0			
Surr: 1,2-Dichloroethane-d4	20.98	0	20	0	105 70-120 0
Surr: 4-Bromofluorobenzene	19.84	0	20	0	99.2 75-120 0
Surr: Dibromofluoromethane	18.73	0	20	0	93.6 85-115 0
Surr: Toluene-d8	19.39	0	20	0	97 85-120 0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.



**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200930**      Instrument ID **VMS10**      Method: **SW8260B**

LCS		Sample ID: <b>VLCSS1-161118-R200930</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 01:47 PM</b>		
Client ID:		Run ID: <b>VMS10_161118A</b>				SeqNo: <b>4162231</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20.34	5.0	20	0	102	70-135	0			
1,1,2,2-Tetrachloroethane	19.34	5.0	20	0	96.7	55-130	0			
1,1,2-Trichloroethane	19.9	5.0	20	0	99.5	60-125	0			
1,1-Dichloroethane	21.32	5.0	20	0	107	75-125	0			
1,1-Dichloroethene	22.01	5.0	20	0	110	65-135	0			
1,2,4-Trichlorobenzene	23.86	5.0	20	0	119	65-130	0			
1,2-Dibromo-3-chloropropane	16.34	5.0	20	0	81.7	40-135	0			
1,2-Dibromoethane	19.89	5.0	20	0	99.4	71-144	0			
1,2-Dichlorobenzene	21.19	5.0	20	0	106	75-120	0			
1,2-Dichloroethane	21.33	5.0	20	0	107	70-135	0			
1,2-Dichloropropane	19.8	5.0	20	0	99	70-120	0			
1,3-Dichlorobenzene	22.13	5.0	20	0	111	70-125	0			
1,4-Dichlorobenzene	22.49	5.0	20	0	112	70-125	0			
2-Butanone	18.69	10	20	0	93.4	30-160	0			
2-Hexanone	17.31	5.0	20	0	86.6	45-145	0			
4-Methyl-2-pentanone	21.47	5.0	20	0	107	74-173	0			
Acetone	18.55	10	20	0	92.8	20-160	0			
Benzene	23.02	5.0	20	0	115	75-125	0			
Bromodichloromethane	18.21	5.0	20	0	91	70-130	0			
Bromoform	17.4	5.0	20	0	87	55-135	0			
Bromomethane	23.07	10	20	0	115	30-160	0			
Carbon disulfide	21.23	5.0	20	0	106	45-160	0			
Carbon tetrachloride	21.24	5.0	20	0	106	65-135	0			
Chlorobenzene	21.62	5.0	20	0	108	75-125	0			
Chloroethane	17.53	5.0	20	0	87.6	40-155	0			
Chloroform	21.42	5.0	20	0	107	70-125	0			
Chloromethane	19.11	10	20	0	95.6	50-130	0			
cis-1,2-Dichloroethene	20.72	5.0	20	0	104	65-125	0			
cis-1,3-Dichloropropene	18.43	5.0	20	0	92.2	70-125	0			
Dibromochloromethane	15.21	5.0	20	0	76	65-135	0			
Dichlorodifluoromethane	13.53	10	20	0	67.6	35-135	0			
Ethylbenzene	21.3	5.0	20	0	106	75-125	0			
Isopropylbenzene	21.66	5.0	20	0	108	75-130	0			
m,p-Xylene	44.11	2.5	40	0	110	80-125	0			
Methyl tert-butyl ether	19.67	5.0	20	0	98.4	75-125	0			
Methylene chloride	20.42	5.0	20	0	102	55-140	0			
o-Xylene	20.52	2.5	20	0	103	75-125	0			
Styrene	20.87	5.0	20	0	104	74-134	0			
Tetrachloroethene	33.32	5.0	20	0	167	81-171	0			
Toluene	22.43	5.0	20	0	112	70-125	0			
trans-1,2-Dichloroethene	22.41	5.0	20	0	112	65-135	0			
trans-1,3-Dichloropropene	15.87	5.0	20	0	79.4	65-125	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200930</b>	Instrument ID <b>VMS10</b>		Method: <b>SW8260B</b>				
Trichloroethene	24.27	5.0	20	0	121	75-125	0
Trichlorofluoromethane	17.97	5.0	20	0	89.8	25-185	0
Vinyl chloride	18.52	5.0	20	0	92.6	60-125	0
Xylenes, Total	64.63	5.0	60	0	108	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.31</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>70-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>19.26</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>96.3</i>	<i>75-120</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>20.24</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>19.34</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>96.7</i>	<i>85-120</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200930**      Instrument ID **VMS10**      Method: **SW8260B**

MS				Sample ID: <b>1611649-40A MS</b>			Units: <b>µg/Kg</b>		Analysis Date: <b>11/18/2016 11:11 PM</b>	
Client ID:				Run ID: <b>VMS10_161118A</b>			SeqNo: <b>4162251</b>		Prep Date:	
									DF: <b>0.98</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	21.69	4.9	19.6	0	111	70-135	0			
1,1,2,2-Tetrachloroethane	15.64	4.9	19.6	0	79.8	55-130	0			
1,1,2-Trichloroethane	18.82	4.9	19.6	0	96	60-125	0			
1,1-Dichloroethane	21.68	4.9	19.6	0	111	75-125	0			
1,1-Dichloroethene	24.98	4.9	19.6	0	127	65-135	0			
1,2,4-Trichlorobenzene	16.74	4.9	19.6	0	85.4	65-130	0			
1,2-Dibromo-3-chloropropane	13.91	4.9	19.6	0	71	40-135	0			
1,2-Dibromoethane	19.82	4.9	19.6	0	101	71-144	0			
1,2-Dichlorobenzene	19.21	4.9	19.6	0	98	75-120	0			
1,2-Dichloroethane	20.09	4.9	19.6	0	102	70-135	0			
1,2-Dichloropropane	19.36	4.9	19.6	0	98.8	70-120	0			
1,3-Dichlorobenzene	19.44	4.9	19.6	0	99.2	70-125	0			
1,4-Dichlorobenzene	19.28	4.9	19.6	0	98.4	70-125	0			
2-Butanone	18.42	9.8	19.6	0	94	30-160	0			
2-Hexanone	16.54	4.9	19.6	0	84.4	45-145	0			
4-Methyl-2-pentanone	19.63	4.9	19.6	0	100	74-173	0			
Acetone	30.47	9.8	19.6	7.623	117	20-160	0			
Benzene	21.24	4.9	19.6	0	108	75-125	0			
Bromodichloromethane	19.44	4.9	19.6	0	99.2	70-130	0			
Bromoform	17.63	4.9	19.6	0	90	55-135	0			
Bromomethane	22.04	9.8	19.6	0	112	30-160	0			
Carbon disulfide	25.5	4.9	19.6	0	130	45-160	0			
Carbon tetrachloride	22.72	4.9	19.6	0	116	65-135	0			
Chlorobenzene	20.82	4.9	19.6	0	106	75-125	0			
Chloroethane	19.93	4.9	19.6	0	102	40-155	0			
Chloroform	22.23	4.9	19.6	0	113	70-125	0			
Chloromethane	18.84	9.8	19.6	0	96.1	50-130	0			
cis-1,2-Dichloroethene	20.45	4.9	19.6	0	104	65-125	0			
cis-1,3-Dichloropropene	17.32	4.9	19.6	0	88.4	70-125	0			
Dibromochloromethane	15.47	4.9	19.6	0	79	65-135	0			
Dichlorodifluoromethane	16.95	9.8	19.6	0	86.5	35-135	0			
Ethylbenzene	21.08	4.9	19.6	0	108	75-125	0			
Isopropylbenzene	21.56	4.9	19.6	0	110	75-130	0			
m,p-Xylene	42.5	2.4	39.2	0	108	80-125	0			
Methyl tert-butyl ether	18.3	4.9	19.6	0	93.4	75-125	0			
Methylene chloride	21.44	4.9	19.6	0	109	55-140	0			
o-Xylene	19.98	2.4	19.6	0	102	75-125	0			
Styrene	20.32	4.9	19.6	0	104	74-134	0			
Tetrachloroethene	38.94	4.9	19.6	0	199	81-171	0			S
Toluene	21.81	4.9	19.6	0	111	70-125	0			
trans-1,2-Dichloroethene	24.29	4.9	19.6	0	124	65-135	0			
trans-1,3-Dichloropropene	16.06	4.9	19.6	0	82	65-125	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200930</b>	Instrument ID <b>VMS10</b>			Method: <b>SW8260B</b>				
Trichloroethene	24.62	4.9	19.6	0	126	75-125	0	S
Trichlorofluoromethane	20.26	4.9	19.6	0	103	25-185	0	
Vinyl chloride	21.31	4.9	19.6	0	109	60-125	0	
Xylenes, Total	62.48	4.9	58.8	0	106	75-125	0	
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>19.93</i>	<i>0</i>	<i>19.6</i>	<i>0</i>	<i>102</i>	<i>70-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>19.86</i>	<i>0</i>	<i>19.6</i>	<i>0</i>	<i>101</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.59</i>	<i>0</i>	<i>19.6</i>	<i>0</i>	<i>105</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>19.26</i>	<i>0</i>	<i>19.6</i>	<i>0</i>	<i>98.2</i>	<i>85-120</i>	<i>0</i>	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200930** Instrument ID **VMS10** Method: **SW8260B**

MSD				Sample ID: 1611649-40A MSD			Units: µg/Kg		Analysis Date: 11/18/2016 11:35 PM		
Client ID:		Run ID: VMS10_161118A			SeqNo: 4162252		Prep Date:		DF: 0.984		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
1,1,1-Trichloroethane	3.808	4.9	3.936	0	96.8	70-135	21.69	0	30	J	
1,1,2,2-Tetrachloroethane	3.365	4.9	3.936	0	85.5	55-130	15.64	0	30	J	
1,1,2-Trichloroethane	3.562	4.9	3.936	0	90.5	60-125	18.82	0	30	J	
1,1-Dichloroethane	4.064	4.9	3.936	0	103	75-125	21.68	0	30	J	
1,1-Dichloroethene	4.625	4.9	3.936	0	118	65-135	24.98	0	30	J	
1,2,4-Trichlorobenzene	3.119	4.9	3.936	0	79.2	65-130	16.74	0	30	J	
1,2-Dibromo-3-chloropropane	4.005	4.9	3.936	0	102	40-135	13.91	0	30	J	
1,2-Dibromoethane	3.562	4.9	3.936	0	90.5	71-144	19.82	0	30	J	
1,2-Dichlorobenzene	3.198	4.9	3.936	0	81.2	75-120	19.21	0	30	J	
1,2-Dichloroethane	3.818	4.9	3.936	0	97	70-135	20.09	0	30	J	
1,2-Dichloropropane	3.523	4.9	3.936	0	89.5	70-120	19.36	0	30	J	
1,3-Dichlorobenzene	3.474	4.9	3.936	0	88.2	70-125	19.44	0	30	J	
1,4-Dichlorobenzene	3.267	4.9	3.936	0	83	70-125	19.28	0	30	J	
2-Butanone	3.798	9.8	3.936	0	96.5	30-160	18.42	0	30	J	
2-Hexanone	3.257	4.9	3.936	0	82.8	45-145	16.54	0	30	J	
4-Methyl-2-pentanone	3.562	4.9	3.936	0	90.5	74-173	19.63	0	30	J	
Acetone	18.81	9.8	3.936	7.623	284	20-160	30.47	47.3	30	SR	
Benzene	3.897	4.9	3.936	0	99	75-125	21.24	0	30	J	
Bromodichloromethane	4.044	4.9	3.936	0	103	70-130	19.44	0	30	J	
Bromoform	U	4.9	3.936	0	0	55-135	17.63	0	30	S	
Bromomethane	3.316	9.8	3.936	0	84.2	30-160	22.04	0	30	J	
Carbon disulfide	4.458	4.9	3.936	0	113	45-160	25.5	0	30	J	
Carbon tetrachloride	3.985	4.9	3.936	0	101	65-135	22.72	0	30	J	
Chlorobenzene	3.444	4.9	3.936	0	87.5	75-125	20.82	0	30	J	
Chloroethane	3.198	4.9	3.936	0	81.2	40-155	19.93	0	30	J	
Chloroform	3.906	4.9	3.936	0	99.2	70-125	22.23	0	30	J	
Chloromethane	3.434	9.8	3.936	0	87.2	50-130	18.84	0	30	J	
cis-1,2-Dichloroethene	3.887	4.9	3.936	0	98.8	65-125	20.45	0	30	J	
cis-1,3-Dichloropropene	4.644	4.9	3.936	0	118	70-125	17.32	0	30	J	
Dibromochloromethane	4.192	4.9	3.936	0	106	65-135	15.47	0	30	J	
Dichlorodifluoromethane	2.991	9.8	3.936	0	76	35-135	16.95	0	30	J	
Ethylbenzene	3.68	4.9	3.936	0	93.5	75-125	21.08	0	30	J	
Isopropylbenzene	3.66	4.9	3.936	0	93	75-130	21.56	0	30	J	
m,p-Xylene	6.79	2.5	7.872	0	86.2	80-125	42.5	145	30	R	
Methyl tert-butyl ether	3.336	4.9	3.936	0	84.8	75-125	18.3	0	30	J	
Methylene chloride	3.09	4.9	3.936	0	78.5	55-140	21.44	0	30	J	
o-Xylene	3.326	2.5	3.936	0	84.5	75-125	19.98	143	30	R	
Styrene	3.395	4.9	3.936	0	86.2	74-134	20.32	0	30	J	
Tetrachloroethene	6.278	4.9	3.936	0	160	81-171	38.94	144	30	R	
Toluene	3.729	4.9	3.936	0	94.8	70-125	21.81	0	30	J	
trans-1,2-Dichloroethene	4.074	4.9	3.936	0	104	65-135	24.29	0	30	J	
trans-1,3-Dichloropropene	4.851	4.9	3.936	0	123	65-125	16.06	0	30	J	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200930</b>	Instrument ID <b>VMS10</b>		Method: <b>SW8260B</b>							
Trichloroethene	4.152	4.9	3.936	0	106	75-125	24.62	0	30	J
Trichlorofluoromethane	3.592	4.9	3.936	0	91.2	25-185	20.26	0	30	J
Vinyl chloride	3.779	4.9	3.936	0	96	60-125	21.31	0	30	J
Xylenes, Total	10.12	4.9	11.81	0	85.7	75-125	62.48	144	30	R
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.3</i>	<i>0</i>	<i>19.68</i>	<i>0</i>	<i>103</i>	<i>70-120</i>	<i>19.93</i>	<i>1.82</i>	<i>30</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>18.87</i>	<i>0</i>	<i>19.68</i>	<i>0</i>	<i>95.9</i>	<i>75-120</i>	<i>19.86</i>	<i>5.12</i>	<i>30</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.39</i>	<i>0</i>	<i>19.68</i>	<i>0</i>	<i>104</i>	<i>85-115</i>	<i>20.59</i>	<i>0.983</i>	<i>30</i>	
<i>Surr: Toluene-d8</i>	<i>19.36</i>	<i>0</i>	<i>19.68</i>	<i>0</i>	<i>98.4</i>	<i>85-120</i>	<i>19.26</i>	<i>0.509</i>	<i>30</i>	

The following samples were analyzed in this batch:

1611832-02A	1611832-04A	1611832-05A
1611832-06A	1611832-08A	1611832-09A
1611832-11A	1611832-14A	1611832-18A
1611832-19A	1611832-20A	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200959A**      Instrument ID **VMS6**      Method: **SW8260B**

MBLK		Sample ID: <b>VLKW1-161118-R200959A</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/18/2016 07:22 PM</b>		
Client ID:		Run ID: <b>VMS6_161118A</b>				SeqNo: <b>4162345</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	1.0								
1,1,2,2-Tetrachloroethane	U	1.0								
1,1,2-Trichloroethane	U	1.0								
1,1,2-Trichlorotrifluoroethane	U	1.0								
1,1-Dichloroethane	U	1.0								
1,1-Dichloroethene	U	1.0								
1,2,4-Trichlorobenzene	U	1.0								
1,2-Dibromo-3-chloropropane	U	1.0								
1,2-Dibromoethane	U	1.0								
1,2-Dichlorobenzene	U	1.0								
1,2-Dichloroethane	U	1.0								
1,2-Dichloropropane	U	1.0								
1,3-Dichlorobenzene	U	1.0								
1,4-Dichlorobenzene	U	1.0								
2-Butanone	U	5.0								
2-Hexanone	U	5.0								
4-Methyl-2-pentanone	U	1.0								
Acetone	U	10								
Benzene	U	1.0								
Bromodichloromethane	U	1.0								
Bromoform	U	1.0								
Bromomethane	U	1.0								
Carbon disulfide	U	1.0								
Carbon tetrachloride	U	1.0								
Chlorobenzene	U	1.0								
Chloroethane	U	1.0								
Chloroform	U	1.0								
Chloromethane	U	1.0								
cis-1,2-Dichloroethene	U	1.0								
cis-1,3-Dichloropropene	U	1.0								
Cyclohexane	U	1.0								
Dibromochloromethane	U	1.0								
Dichlorodifluoromethane	U	1.0								
Ethylbenzene	U	1.0								
Isopropylbenzene	U	1.0								
m,p-Xylene	U	2.0								
Methyl acetate	U	2.0								
Methyl tert-butyl ether	U	1.0								
Methylcyclohexane	U	1.0								
Methylene chloride	U	5.0								
o-Xylene	U	1.0								
Styrene	U	1.0								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200959A</b>	Instrument ID <b>VMS6</b>	Method: <b>SW8260B</b>						
Tetrachloroethene	U	1.0						
Toluene	U	1.0						
trans-1,2-Dichloroethene	U	1.0						
trans-1,3-Dichloropropene	U	1.0						
Trichloroethene	U	1.0						
Trichlorofluoromethane	U	1.0						
Vinyl chloride	U	1.0						
Xylenes, Total	U	3.0						
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.24</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>19.62</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>98.1</i>	<i>80-110</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>19.19</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>96</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>19.7</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>98.5</i>	<i>85-110</i>	<i>0</i>	

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Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200959A** Instrument ID **VMS6** Method: **SW8260B**

LCS		Sample ID: <b>VLCSW1-161118-R200959A</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/18/2016 05:35 PM</b>		
Client ID:		Run ID: <b>VMS6_161118A</b>				SeqNo: <b>4162344</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	19.19	1.0	20	0	96	75-130	0			
1,1,2,2-Tetrachloroethane	21.2	1.0	20	0	106	75-130	0			
1,1,2-Trichloroethane	20.16	1.0	20	0	101	75-125	0			
1,1-Dichloroethane	21.59	1.0	20	0	108	75-133	0			
1,1-Dichloroethene	21.46	1.0	20	0	107	70-145	0			
1,2,4-Trichlorobenzene	20.6	1.0	20	0	103	70-135	0			
1,2-Dibromo-3-chloropropane	18.03	1.0	20	0	90.2	60-130	0			
1,2-Dibromoethane	21.2	1.0	20	0	106	90-195	0			
1,2-Dichlorobenzene	20.35	1.0	20	0	102	70-130	0			
1,2-Dichloroethane	20	1.0	20	0	100	78-125	0			
1,2-Dichloropropane	19.73	1.0	20	0	98.6	75-125	0			
1,3-Dichlorobenzene	20.76	1.0	20	0	104	75-130	0			
1,4-Dichlorobenzene	20.71	1.0	20	0	104	75-130	0			
2-Butanone	19.87	5.0	20	0	99.4	55-150	0			
2-Hexanone	19.55	5.0	20	0	97.8	60-135	0			
4-Methyl-2-pentanone	26.67	1.0	20	0	133	77-178	0			
Acetone	18.77	10	20	0	93.8	60-160	0			
Benzene	20.19	1.0	20	0	101	85-125	0			
Bromodichloromethane	18.77	1.0	20	0	93.8	75-125	0			
Bromoform	18.75	1.0	20	0	93.8	60-125	0			
Bromomethane	22.67	1.0	20	0	113	30-185	0			
Carbon disulfide	21.93	1.0	20	0	110	60-165	0			
Carbon tetrachloride	19.36	1.0	20	0	96.8	65-140	0			
Chlorobenzene	20.26	1.0	20	0	101	80-120	0			
Chloroethane	20.79	1.0	20	0	104	50-140	0			
Chloroform	20.21	1.0	20	0	101	80-130	0			
Chloromethane	21.6	1.0	20	0	108	46-148	0			
cis-1,2-Dichloroethene	21.07	1.0	20	0	105	75-134	0			
cis-1,3-Dichloropropene	19.97	1.0	20	0	99.8	70-130	0			
Dibromochloromethane	18.47	1.0	20	0	92.4	60-115	0			
Dichlorodifluoromethane	16.16	1.0	20	0	80.8	20-120	0			
Ethylbenzene	20.66	1.0	20	0	103	85-125	0			
Isopropylbenzene	20.66	1.0	20	0	103	80-127	0			
m,p-Xylene	41.35	2.0	40	0	103	75-130	0			
Methyl tert-butyl ether	20.37	1.0	20	0	102	80-130	0			
Methylene chloride	21.66	5.0	20	0	108	75-140	0			
o-Xylene	20.44	1.0	20	0	102	80-125	0			
Styrene	21.62	1.0	20	0	108	83-137	0			
Tetrachloroethene	20.13	1.0	20	0	101	68-166	0			
Toluene	20.34	1.0	20	0	102	85-125	0			
trans-1,2-Dichloroethene	21.49	1.0	20	0	107	80-140	0			
trans-1,3-Dichloropropene	19.38	1.0	20	0	96.9	56-132	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

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Batch ID: <b>R200959A</b>	Instrument ID <b>VMS6</b>			Method: <b>SW8260B</b>			
Trichloroethene	19.85	1.0	20	0	99.2	84-130	0
Trichlorofluoromethane	20.92	1.0	20	0	105	60-140	0
Vinyl chloride	21.63	1.0	20	0	108	50-136	0
Xylenes, Total	61.79	3.0	60	0	103	80-126	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.39</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>75-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>20.23</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>80-110</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>19.89</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>99.4</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>19.92</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>99.6</i>	<i>85-110</i>	<i>0</i>

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**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200959A**      Instrument ID **VMS6**      Method: **SW8260B**

MS				Sample ID: <b>1611832-17A MS</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/19/2016 02:03 A</b>	
Client ID: <b>P158-3</b>				Run ID: <b>VMS6_161118A</b>			SeqNo: <b>4162353</b>		Prep Date:	
									DF: <b>100</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1763	100	2000	0	88.2	75-130	0			
1,1,2,2-Tetrachloroethane	1747	100	2000	0	87.4	75-130	0			
1,1,2-Trichloroethane	1794	100	2000	0	89.7	75-125	0			
1,1-Dichloroethane	2010	100	2000	0	100	75-133	0			
1,1-Dichloroethene	2078	100	2000	0	104	70-145	0			
1,2,4-Trichlorobenzene	1770	100	2000	0	88.5	70-135	0			
1,2-Dibromo-3-chloropropane	1404	100	2000	0	70.2	60-130	0			
1,2-Dibromoethane	1795	100	2000	0	89.8	90-195	0			S
1,2-Dichlorobenzene	1787	100	2000	0	89.4	70-130	0			
1,2-Dichloroethane	1715	100	2000	0	85.8	78-125	0			
1,2-Dichloropropane	1726	100	2000	0	86.3	75-125	0			
1,3-Dichlorobenzene	1822	100	2000	0	91.1	75-130	0			
1,4-Dichlorobenzene	1800	100	2000	0	90	75-130	0			
2-Butanone	1701	500	2000	0	85	55-150	0			
2-Hexanone	1599	500	2000	0	80	60-135	0			
4-Methyl-2-pentanone	2103	100	2000	0	105	77-178	0			
Acetone	1708	1,000	2000	0	85.4	60-160	0			
Benzene	1877	100	2000	29	92.4	85-125	0			
Bromodichloromethane	1613	100	2000	0	80.6	75-125	0			
Bromoform	1515	100	2000	0	75.8	60-125	0			
Bromomethane	1748	100	2000	0	87.4	30-185	0			
Carbon disulfide	2061	100	2000	0	103	60-165	0			
Carbon tetrachloride	1803	100	2000	0	90.2	65-140	0			
Chlorobenzene	1783	100	2000	0	89.2	80-120	0			
Chloroethane	1967	100	2000	0	98.4	50-140	0			
Chloroform	1854	100	2000	0	92.7	80-130	0			
Chloromethane	1851	100	2000	0	92.6	46-148	0			
cis-1,2-Dichloroethene	1897	100	2000	0	94.8	75-134	0			
cis-1,3-Dichloropropene	1666	100	2000	0	83.3	70-130	0			
Dibromochloromethane	1481	100	2000	0	74	60-115	0			
Dichlorodifluoromethane	1589	100	2000	0	79.4	20-120	0			
Ethylbenzene	1872	100	2000	0	93.6	85-125	0			
Isopropylbenzene	1933	100	2000	54	94	80-127	0			
m,p-Xylene	3728	200	4000	0	93.2	75-130	0			
Methyl tert-butyl ether	1781	100	2000	0	89	80-130	0			
Methylene chloride	1968	500	2000	0	98.4	75-140	0			
o-Xylene	1827	100	2000	0	91.4	80-125	0			
Styrene	1887	100	2000	0	94.4	83-137	0			
Tetrachloroethene	1853	100	2000	0	92.6	68-166	0			
Toluene	1854	100	2000	0	92.7	85-125	0			
trans-1,2-Dichloroethene	2017	100	2000	0	101	80-140	0			
trans-1,3-Dichloropropene	1583	100	2000	0	79.2	56-132	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200959A</b>	Instrument ID <b>VMS6</b>			Method: <b>SW8260B</b>			
Trichloroethene	1816	100	2000	0	90.8	84-130	0
Trichlorofluoromethane	2018	100	2000	0	101	60-140	0
Vinyl chloride	2104	100	2000	0	105	50-136	0
Xylenes, Total	5555	300	6000	0	92.6	80-126	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>2009</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>100</i>	<i>75-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>1990</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>99.5</i>	<i>80-110</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>1930</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>96.5</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>2023</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>101</i>	<i>85-110</i>	<i>0</i>

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200959A** Instrument ID **VMS6** Method: **SW8260B**

MSD				Sample ID: <b>1611832-17A MSD</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/19/2016 02:29 A</b>	
Client ID: <b>P158-3</b>				Run ID: <b>VMS6_161118A</b>			SeqNo: <b>4162354</b>		Prep Date:	
									DF: <b>100</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	1681	100	2000	0	84	75-130	1763	4.76	30	
1,1,2,2-Tetrachloroethane	1719	100	2000	0	86	75-130	1747	1.62	30	
1,1,2-Trichloroethane	1718	100	2000	0	85.9	75-125	1794	4.33	30	
1,1-Dichloroethane	1907	100	2000	0	95.4	75-133	2010	5.26	30	
1,1-Dichloroethene	1937	100	2000	0	96.8	70-145	2078	7.02	30	
1,2,4-Trichlorobenzene	1739	100	2000	0	87	70-135	1770	1.77	30	
1,2-Dibromo-3-chloropropane	1407	100	2000	0	70.4	60-130	1404	0.213	30	
1,2-Dibromoethane	1735	100	2000	0	86.8	90-195	1795	3.4	30	S
1,2-Dichlorobenzene	1742	100	2000	0	87.1	70-130	1787	2.55	30	
1,2-Dichloroethane	1676	100	2000	0	83.8	78-125	1715	2.3	30	
1,2-Dichloropropane	1688	100	2000	0	84.4	75-125	1726	2.23	30	
1,3-Dichlorobenzene	1752	100	2000	0	87.6	75-130	1822	3.92	30	
1,4-Dichlorobenzene	1743	100	2000	0	87.2	75-130	1800	3.22	30	
2-Butanone	1595	500	2000	0	79.8	55-150	1701	6.43	30	
2-Hexanone	1605	500	2000	0	80.2	60-135	1599	0.375	30	
4-Methyl-2-pentanone	2090	100	2000	0	104	77-178	2103	0.62	30	
Acetone	1711	1,000	2000	0	85.6	60-160	1708	0.175	30	
Benzene	1825	100	2000	29	89.8	85-125	1877	2.81	30	
Bromodichloromethane	1585	100	2000	0	79.2	75-125	1613	1.75	30	
Bromoform	1441	100	2000	0	72	60-125	1515	5.01	30	
Bromomethane	1906	100	2000	0	95.3	30-185	1748	8.65	30	
Carbon disulfide	1958	100	2000	0	97.9	60-165	2061	5.13	30	
Carbon tetrachloride	1730	100	2000	0	86.5	65-140	1803	4.13	30	
Chlorobenzene	1719	100	2000	0	86	80-120	1783	3.66	30	
Chloroethane	1828	100	2000	0	91.4	50-140	1967	7.33	30	
Chloroform	1748	100	2000	0	87.4	80-130	1854	5.89	30	
Chloromethane	1819	100	2000	0	91	46-148	1851	1.74	30	
cis-1,2-Dichloroethene	1808	100	2000	0	90.4	75-134	1897	4.8	30	
cis-1,3-Dichloropropene	1623	100	2000	0	81.2	70-130	1666	2.61	30	
Dibromochloromethane	1464	100	2000	0	73.2	60-115	1481	1.15	30	
Dichlorodifluoromethane	1446	100	2000	0	72.3	20-120	1589	9.42	30	
Ethylbenzene	1774	100	2000	0	88.7	85-125	1872	5.38	30	
Isopropylbenzene	1844	100	2000	54	89.5	80-127	1933	4.71	30	
m,p-Xylene	3568	200	4000	0	89.2	75-130	3728	4.39	30	
Methyl tert-butyl ether	1706	100	2000	0	85.3	80-130	1781	4.3	30	
Methylene chloride	1849	500	2000	0	92.4	75-140	1968	6.24	30	
o-Xylene	1742	100	2000	0	87.1	80-125	1827	4.76	30	
Styrene	1804	100	2000	0	90.2	83-137	1887	4.5	30	
Tetrachloroethene	1724	100	2000	0	86.2	68-166	1853	7.21	30	
Toluene	1761	100	2000	0	88	85-125	1854	5.15	30	
trans-1,2-Dichloroethene	1925	100	2000	0	96.2	80-140	2017	4.67	30	
trans-1,3-Dichloropropene	1513	100	2000	0	75.6	56-132	1583	4.52	30	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200959A</b>		Instrument ID <b>VMS6</b>		Method: <b>SW8260B</b>					
Trichloroethene	1739	100	2000	0	87	84-130	1816	4.33	30
Trichlorofluoromethane	1893	100	2000	0	94.6	60-140	2018	6.39	30
Vinyl chloride	1996	100	2000	0	99.8	50-136	2104	5.27	30
Xylenes, Total	5310	300	6000	0	88.5	80-126	5555	4.51	30
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>2003</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>100</i>	<i>75-120</i>	<i>2009</i>	<i>0.299</i>	<i>30</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>1960</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>98</i>	<i>80-110</i>	<i>1990</i>	<i>1.52</i>	<i>30</i>
<i>Surr: Dibromofluoromethane</i>	<i>1966</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>98.3</i>	<i>85-115</i>	<i>1930</i>	<i>1.85</i>	<i>30</i>
<i>Surr: Toluene-d8</i>	<i>2008</i>	<i>0</i>	<i>2000</i>	<i>0</i>	<i>100</i>	<i>85-110</i>	<i>2023</i>	<i>0.744</i>	<i>30</i>

The following samples were analyzed in this batch:	1611832-15A	1611832-16A	1611832-17A
	1611832-26A	1611832-27A	1611832-30A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200959B** Instrument ID **VMS6** Method: **SW8260GRO**

<b>MBLK</b>		Sample ID: <b>VBKWK1-161118-R200959B</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/18/2016 07:22 PM</b>		
Client ID:		Run ID: <b>VMS6_161118A</b>				SeqNo: <b>4162371</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
GRO (C6-C10)	U	100								
<i>Surr: Toluene-d8</i>	<i>20.07</i>	0	20	0	100	70-120		0		

The following samples were analyzed in this batch:

1611832-15A	1611832-16A	1611832-17A
1611832-26A	1611832-27A	1611832-30A

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200995**      Instrument ID **VMS7**      Method: **SW8260B**

MBLK		Sample ID: <b>VLKW1-161120-R200995</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/20/2016 07:25 PM</b>		
Client ID:		Run ID: <b>VMS7_161120A</b>				SeqNo: <b>4164451</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	1.0								
1,1,2,2-Tetrachloroethane	U	1.0								
1,1,2-Trichloroethane	U	1.0								
1,1,2-Trichlorotrifluoroethane	U	1.0								
1,1-Dichloroethane	U	1.0								
1,1-Dichloroethene	U	1.0								
1,2,4-Trichlorobenzene	U	1.0								
1,2-Dibromo-3-chloropropane	U	1.0								
1,2-Dibromoethane	U	1.0								
1,2-Dichlorobenzene	U	1.0								
1,2-Dichloroethane	U	1.0								
1,2-Dichloropropane	U	1.0								
1,3-Dichlorobenzene	U	1.0								
1,4-Dichlorobenzene	U	1.0								
2-Butanone	U	5.0								
2-Hexanone	U	5.0								
4-Methyl-2-pentanone	U	1.0								
Acetone	U	10								
Benzene	U	1.0								
Bromodichloromethane	U	1.0								
Bromoform	U	1.0								
Bromomethane	U	1.0								
Carbon disulfide	U	1.0								
Carbon tetrachloride	U	1.0								
Chlorobenzene	U	1.0								
Chloroethane	U	1.0								
Chloroform	U	1.0								
Chloromethane	U	1.0								
cis-1,2-Dichloroethene	U	1.0								
cis-1,3-Dichloropropene	U	1.0								
Cyclohexane	U	1.0								
Dibromochloromethane	U	1.0								
Dichlorodifluoromethane	U	1.0								
Ethylbenzene	U	1.0								
Isopropylbenzene	U	1.0								
m,p-Xylene	U	2.0								
Methyl acetate	U	2.0								
Methyl tert-butyl ether	U	1.0								
Methylcyclohexane	U	1.0								
Methylene chloride	U	5.0								
o-Xylene	U	1.0								
Styrene	U	1.0								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R200995</b>		Instrument ID <b>VMS7</b>		Method: <b>SW8260B</b>				
Tetrachloroethene	U	1.0						
Toluene	U	1.0						
trans-1,2-Dichloroethene	U	1.0						
trans-1,3-Dichloropropene	U	1.0						
Trichloroethene	U	1.0						
Trichlorofluoromethane	U	1.0						
Vinyl chloride	U	1.0						
Xylenes, Total	U	3.0						
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>19.43</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>97.2</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>19.94</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>99.7</i>	<i>80-110</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>18.98</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>94.9</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>19.58</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>97.9</i>	<i>85-110</i>	<i>0</i>	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200995**      Instrument ID **VMS7**      Method: **SW8260B**

LCS		Sample ID: <b>VLCSW1-161120-R200995</b>				Units: <b>µg/L</b>		Analysis Date: <b>11/20/2016 06:26 PM</b>		
Client ID:		Run ID: <b>VMS7_161120A</b>				SeqNo: <b>4164450</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20.75	1.0	20	0	104	75-130	0			
1,1,2,2-Tetrachloroethane	17.67	1.0	20	0	88.4	75-130	0			
1,1,2-Trichloroethane	19.34	1.0	20	0	96.7	75-125	0			
1,1-Dichloroethane	21.66	1.0	20	0	108	75-133	0			
1,1-Dichloroethene	21.61	1.0	20	0	108	70-145	0			
1,2,4-Trichlorobenzene	18.41	1.0	20	0	92	70-135	0			
1,2-Dibromo-3-chloropropane	15.52	1.0	20	0	77.6	60-130	0			
1,2-Dibromoethane	19.72	1.0	20	0	98.6	90-195	0			
1,2-Dichlorobenzene	18.69	1.0	20	0	93.4	70-130	0			
1,2-Dichloroethane	20.1	1.0	20	0	100	78-125	0			
1,2-Dichloropropane	21.34	1.0	20	0	107	75-125	0			
1,3-Dichlorobenzene	19.46	1.0	20	0	97.3	75-130	0			
1,4-Dichlorobenzene	19.07	1.0	20	0	95.4	75-130	0			
2-Butanone	18.34	5.0	20	0	91.7	55-150	0			
2-Hexanone	16.98	5.0	20	0	84.9	60-135	0			
4-Methyl-2-pentanone	20.33	1.0	20	0	102	77-178	0			
Acetone	16.68	10	20	0	83.4	60-160	0			
Benzene	21.47	1.0	20	0	107	85-125	0			
Bromodichloromethane	20.15	1.0	20	0	101	75-125	0			
Bromoform	15.1	1.0	20	0	75.5	60-125	0			
Bromomethane	16.24	1.0	20	0	81.2	30-185	0			
Carbon disulfide	22.39	1.0	20	0	112	60-165	0			
Carbon tetrachloride	21.68	1.0	20	0	108	65-140	0			
Chlorobenzene	19.75	1.0	20	0	98.8	80-120	0			
Chloroethane	19.08	1.0	20	0	95.4	50-140	0			
Chloroform	20.61	1.0	20	0	103	80-130	0			
Chloromethane	16.77	1.0	20	0	83.8	46-148	0			
cis-1,2-Dichloroethene	21.56	1.0	20	0	108	75-134	0			
cis-1,3-Dichloropropene	21.05	1.0	20	0	105	70-130	0			
Dibromochloromethane	16.6	1.0	20	0	83	60-115	0			
Dichlorodifluoromethane	15.67	1.0	20	0	78.4	20-120	0			
Ethylbenzene	20.85	1.0	20	0	104	85-125	0			
Isopropylbenzene	21	1.0	20	0	105	80-127	0			
m,p-Xylene	41.98	2.0	40	0	105	75-130	0			
Methyl tert-butyl ether	19.57	1.0	20	0	97.8	80-130	0			
Methylene chloride	21.01	5.0	20	0	105	75-140	0			
o-Xylene	20.94	1.0	20	0	105	80-125	0			
Styrene	20.71	1.0	20	0	104	83-137	0			
Tetrachloroethene	26.66	1.0	20	0	133	68-166	0			
Toluene	20.58	1.0	20	0	103	85-125	0			
trans-1,2-Dichloroethene	22.06	1.0	20	0	110	80-140	0			
trans-1,3-Dichloropropene	18.34	1.0	20	0	91.7	56-132	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200995</b>	Instrument ID <b>VMS7</b>		Method: <b>SW8260B</b>				
Trichloroethene	21	1.0	20	0	105	84-130	0
Trichlorofluoromethane	18.21	1.0	20	0	91	60-140	0
Vinyl chloride	19.16	1.0	20	0	95.8	50-136	0
Xylenes, Total	62.92	3.0	60	0	105	80-126	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>19.26</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>96.3</i>	<i>75-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>20.55</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>80-110</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>19.38</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>96.9</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>19.93</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>99.6</i>	<i>85-110</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200995**      Instrument ID **VMS7**      Method: **SW8260B**

MS				Sample ID: <b>1611962-06A MS</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/21/2016 02:19 A</b>	
Client ID:				Run ID: <b>VMS7_161120A</b>			SeqNo: <b>4164461</b>		Prep Date:	
									DF: <b>10</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	196.7	10	200	0	98.4	75-130	0			
1,1,2,2-Tetrachloroethane	170.2	10	200	0	85.1	75-130	0			
1,1,2-Trichloroethane	183	10	200	0	91.5	75-125	0			
1,1-Dichloroethane	278.7	10	200	71.75	103	75-133	0			
1,1-Dichloroethene	206.2	10	200	0	103	70-145	0			
1,2,4-Trichlorobenzene	163.5	10	200	0	81.8	70-135	0			
1,2-Dibromo-3-chloropropane	136	10	200	0	68	60-130	0			
1,2-Dibromoethane	185.4	10	200	0	92.7	90-195	0			
1,2-Dichlorobenzene	174.9	10	200	0	87.4	70-130	0			
1,2-Dichloroethane	190.9	10	200	0	95.4	78-125	0			
1,2-Dichloropropane	201.8	10	200	0	101	75-125	0			
1,3-Dichlorobenzene	180.1	10	200	0	90	75-130	0			
1,4-Dichlorobenzene	175	10	200	0	87.5	75-130	0			
2-Butanone	204.3	50	200	13.7	95.3	55-150	0			
2-Hexanone	173.5	50	200	0	86.8	60-135	0			
4-Methyl-2-pentanone	205.3	10	200	0	103	77-178	0			
Acetone	180.5	100	200	0	90.2	60-160	0			
Benzene	206.8	10	200	0	103	85-125	0			
Bromodichloromethane	177.8	10	200	0	88.9	75-125	0			
Bromoform	132.7	10	200	0	66.4	60-125	0			
Bromomethane	133.2	10	200	0	66.6	30-185	0			
Carbon disulfide	186.9	10	200	0	93.4	60-165	0			
Carbon tetrachloride	197.6	10	200	0	98.8	65-140	0			
Chlorobenzene	182.5	10	200	0	91.2	80-120	0			
Chloroethane	170.8	10	200	0	85.4	50-140	0			
Chloroform	194.3	10	200	0	97.2	80-130	0			
Chloromethane	161.5	10	200	0	80.8	46-148	0			
cis-1,2-Dichloroethene	199.1	10	200	0	99.6	75-134	0			
cis-1,3-Dichloropropene	182.5	10	200	0	91.2	70-130	0			
Dibromochloromethane	140.9	10	200	0	70.4	60-115	0			
Dichlorodifluoromethane	157.2	10	200	0	78.6	20-120	0			
Ethylbenzene	191.5	10	200	0	95.8	85-125	0			
Isopropylbenzene	191.6	10	200	0	95.8	80-127	0			
m,p-Xylene	380.5	20	400	0	95.1	75-130	0			
Methyl tert-butyl ether	180.3	10	200	0	90.2	80-130	0			
Methylene chloride	185.5	50	200	0	92.8	75-140	0			
o-Xylene	187.7	10	200	0	93.8	80-125	0			
Styrene	177	10	200	0	88.5	83-137	0			
Tetrachloroethene	254.8	10	200	0	127	68-166	0			
Toluene	191.9	10	200	0	96	85-125	0			
trans-1,2-Dichloroethene	206.3	10	200	0	103	80-140	0			
trans-1,3-Dichloropropene	151.7	10	200	0	75.8	56-132	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200995</b>	Instrument ID <b>VMS7</b>		Method: <b>SW8260B</b>				
Trichloroethene	203	10	200	0	102	84-130	0
Trichlorofluoromethane	177.7	10	200	0	88.8	60-140	0
Vinyl chloride	270.5	10	200	101	84.7	50-136	0
Xylenes, Total	568.2	30	600	0	94.7	80-126	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>198.7</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>99.4</i>	<i>75-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>204.8</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>102</i>	<i>80-110</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>197.6</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>98.8</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>197.1</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>98.6</i>	<i>85-110</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R200995**      Instrument ID **VMS7**      Method: **SW8260B**

MSD				Sample ID: <b>1611962-06A MSD</b>			Units: <b>µg/L</b>		Analysis Date: <b>11/21/2016 02:40 A</b>	
Client ID:				Run ID: <b>VMS7_161120A</b>			SeqNo: <b>4164463</b>		Prep Date:	
									DF: <b>10</b>	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	203.6	10	200	0	102	75-130	196.7	3.45	30	
1,1,2,2-Tetrachloroethane	177.4	10	200	0	88.7	75-130	170.2	4.14	30	
1,1,2-Trichloroethane	194.1	10	200	0	97	75-125	183	5.89	30	
1,1-Dichloroethane	295.1	10	200	71.75	112	75-133	278.7	5.72	30	
1,1-Dichloroethene	218.6	10	200	0	109	70-145	206.2	5.84	30	
1,2,4-Trichlorobenzene	173.9	10	200	0	87	70-135	163.5	6.16	30	
1,2-Dibromo-3-chloropropane	146.3	10	200	0	73.2	60-130	136	7.3	30	
1,2-Dibromoethane	198.8	10	200	0	99.4	90-195	185.4	6.98	30	
1,2-Dichlorobenzene	180.7	10	200	0	90.4	70-130	174.9	3.26	30	
1,2-Dichloroethane	197.4	10	200	0	98.7	78-125	190.9	3.35	30	
1,2-Dichloropropane	206.2	10	200	0	103	75-125	201.8	2.16	30	
1,3-Dichlorobenzene	185.6	10	200	0	92.8	75-130	180.1	3.01	30	
1,4-Dichlorobenzene	182	10	200	0	91	75-130	175	3.92	30	
2-Butanone	210.8	50	200	13.7	98.6	55-150	204.3	3.13	30	
2-Hexanone	180.9	50	200	0	90.4	60-135	173.5	4.18	30	
4-Methyl-2-pentanone	217.7	10	200	0	109	77-178	205.3	5.86	30	
Acetone	190.4	100	200	0	95.2	60-160	180.5	5.34	30	
Benzene	210	10	200	0	105	85-125	206.8	1.54	30	
Bromodichloromethane	185	10	200	0	92.5	75-125	177.8	3.97	30	
Bromoform	139	10	200	0	69.5	60-125	132.7	4.64	30	
Bromomethane	145.9	10	200	0	73	30-185	133.2	9.1	30	
Carbon disulfide	209.5	10	200	0	105	60-165	186.9	11.4	30	
Carbon tetrachloride	208.1	10	200	0	104	65-140	197.6	5.18	30	
Chlorobenzene	191.2	10	200	0	95.6	80-120	182.5	4.66	30	
Chloroethane	190.1	10	200	0	95	50-140	170.8	10.7	30	
Chloroform	203.9	10	200	0	102	80-130	194.3	4.82	30	
Chloromethane	172.3	10	200	0	86.2	46-148	161.5	6.47	30	
cis-1,2-Dichloroethene	213.6	10	200	0	107	75-134	199.1	7.03	30	
cis-1,3-Dichloropropene	188.4	10	200	0	94.2	70-130	182.5	3.18	30	
Dibromochloromethane	151	10	200	0	75.5	60-115	140.9	6.92	30	
Dichlorodifluoromethane	168	10	200	0	84	20-120	157.2	6.64	30	
Ethylbenzene	202.5	10	200	0	101	85-125	191.5	5.58	30	
Isopropylbenzene	202.5	10	200	0	101	80-127	191.6	5.53	30	
m,p-Xylene	405.5	20	400	0	101	75-130	380.5	6.36	30	
Methyl tert-butyl ether	192.2	10	200	0	96.1	80-130	180.3	6.39	30	
Methylene chloride	198.9	50	200	0	99.4	75-140	185.5	6.97	30	
o-Xylene	199.5	10	200	0	99.8	80-125	187.7	6.1	30	
Styrene	189.3	10	200	0	94.6	83-137	177	6.72	30	
Tetrachloroethene	268.5	10	200	0	134	68-166	254.8	5.24	30	
Toluene	203	10	200	0	102	85-125	191.9	5.62	30	
trans-1,2-Dichloroethene	220.8	10	200	0	110	80-140	206.3	6.79	30	
trans-1,3-Dichloropropene	165.3	10	200	0	82.6	56-132	151.7	8.58	30	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R200995</b>	Instrument ID <b>VMS7</b>			Method: <b>SW8260B</b>					
Trichloroethene	209.5	10	200	0	105	84-130	203	3.15	30
Trichlorofluoromethane	186.2	10	200	0	93.1	60-140	177.7	4.67	30
Vinyl chloride	280	10	200	101	89.5	50-136	270.5	3.45	30
Xylenes, Total	605	30	600	0	101	80-126	568.2	6.27	30
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>197.8</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>98.9</i>	<i>75-120</i>	<i>198.7</i>	<i>0.454</i>	<i>30</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>208.5</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>104</i>	<i>80-110</i>	<i>204.8</i>	<i>1.79</i>	<i>30</i>
<i>Surr: Dibromofluoromethane</i>	<i>195.9</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>98</i>	<i>85-115</i>	<i>197.6</i>	<i>0.864</i>	<i>30</i>
<i>Surr: Toluene-d8</i>	<i>200.1</i>	<i>0</i>	<i>200</i>	<i>0</i>	<i>100</i>	<i>85-110</i>	<i>197.1</i>	<i>1.51</i>	<i>30</i>

The following samples were analyzed in this batch:

1611832-17A

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R201039**      Instrument ID **VMS8**      Method: **SW8260B**

MBLK		Sample ID: <b>VLKS1-161121-R201039</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/21/2016 12:10 PM</b>		
Client ID:		Run ID: <b>VMS8_161121A</b>				SeqNo: <b>4165437</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	U	5.0								
1,1,2,2-Tetrachloroethane	U	5.0								
1,1,2-Trichloroethane	U	5.0								
1,1,2-Trichlorotrifluoroethane	U	5.0								
1,1-Dichloroethane	U	5.0								
1,1-Dichloroethene	U	5.0								
1,2,4-Trichlorobenzene	U	5.0								
1,2-Dibromo-3-chloropropane	U	5.0								
1,2-Dibromoethane	U	5.0								
1,2-Dichlorobenzene	U	5.0								
1,2-Dichloroethane	U	5.0								
1,2-Dichloropropane	U	5.0								
1,3-Dichlorobenzene	U	5.0								
1,4-Dichlorobenzene	U	5.0								
2-Butanone	U	10								
2-Hexanone	U	5.0								
4-Methyl-2-pentanone	U	5.0								
Acetone	U	10								
Benzene	U	5.0								
Bromodichloromethane	U	5.0								
Bromoform	U	5.0								
Bromomethane	U	10								
Carbon disulfide	U	5.0								
Carbon tetrachloride	U	5.0								
Chlorobenzene	U	5.0								
Chloroethane	U	5.0								
Chloroform	U	5.0								
Chloromethane	U	10								
cis-1,2-Dichloroethene	U	5.0								
cis-1,3-Dichloropropene	U	5.0								
Cyclohexane	U	5.0								
Dibromochloromethane	U	5.0								
Dichlorodifluoromethane	U	10								
Ethylbenzene	U	5.0								
Isopropylbenzene	U	5.0								
m,p-Xylene	U	2.5								
Methyl acetate	U	10								
Methyl tert-butyl ether	U	5.0								
Methylcyclohexane	U	10								
Methylene chloride	U	5.0								
o-Xylene	U	2.5								
Styrene	U	5.0								

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R201039</b>	Instrument ID <b>VMS8</b>	Method: <b>SW8260B</b>						
Tetrachloroethene	U	5.0						
Toluene	U	5.0						
trans-1,2-Dichloroethene	U	5.0						
trans-1,3-Dichloropropene	U	5.0						
Trichloroethene	U	5.0						
Trichlorofluoromethane	U	5.0						
Vinyl chloride	U	5.0						
Xylenes, Total	U	5.0						
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.07</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>100</i>	<i>70-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>18.54</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>92.7</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.13</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>101</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>19.1</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>95.5</i>	<i>85-120</i>	<i>0</i>	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R201039**      Instrument ID **VMS8**      Method: **SW8260B**

LCS		Sample ID: <b>VLCSS1-161121-R201039</b>				Units: <b>µg/Kg</b>		Analysis Date: <b>11/21/2016 11:07 A</b>		
Client ID:		Run ID: <b>VMS8_161121A</b>				SeqNo: <b>4165436</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	24.35	5.0	20	0	122	70-135	0			
1,1,2,2-Tetrachloroethane	18.17	5.0	20	0	90.8	55-130	0			
1,1,2-Trichloroethane	19.22	5.0	20	0	96.1	60-125	0			
1,1-Dichloroethane	19.95	5.0	20	0	99.8	75-125	0			
1,1-Dichloroethene	23.37	5.0	20	0	117	65-135	0			
1,2,4-Trichlorobenzene	22.33	5.0	20	0	112	65-130	0			
1,2-Dibromo-3-chloropropane	18.27	5.0	20	0	91.4	40-135	0			
1,2-Dibromoethane	24.8	5.0	20	0	124	71-144	0			
1,2-Dichlorobenzene	22.64	5.0	20	0	113	75-120	0			
1,2-Dichloroethane	20.23	5.0	20	0	101	70-135	0			
1,2-Dichloropropane	21.51	5.0	20	0	108	70-120	0			
1,3-Dichlorobenzene	24.43	5.0	20	0	122	70-125	0			
1,4-Dichlorobenzene	23.98	5.0	20	0	120	70-125	0			
2-Butanone	21.63	10	20	0	108	30-160	0			
2-Hexanone	17.45	5.0	20	0	87.2	45-145	0			
4-Methyl-2-pentanone	21.92	5.0	20	0	110	74-173	0			
Acetone	19.99	10	20	0	100	20-160	0			
Benzene	21.79	5.0	20	0	109	75-125	0			
Bromodichloromethane	21.65	5.0	20	0	108	70-130	0			
Bromoform	17.42	5.0	20	0	87.1	55-135	0			
Bromomethane	19.02	10	20	0	95.1	30-160	0			
Carbon disulfide	24.88	5.0	20	0	124	45-160	0			
Carbon tetrachloride	23.42	5.0	20	0	117	65-135	0			
Chlorobenzene	21.65	5.0	20	0	108	75-125	0			
Chloroethane	22.91	5.0	20	0	115	40-155	0			
Chloroform	21.37	5.0	20	0	107	70-125	0			
Chloromethane	15.68	10	20	0	78.4	50-130	0			
cis-1,2-Dichloroethene	22.41	5.0	20	0	112	65-125	0			
cis-1,3-Dichloropropene	22.89	5.0	20	0	114	70-125	0			
Dibromochloromethane	16.99	5.0	20	0	85	65-135	0			
Dichlorodifluoromethane	16.15	10	20	0	80.8	35-135	0			
Ethylbenzene	23.27	5.0	20	0	116	75-125	0			
Isopropylbenzene	24.18	5.0	20	0	121	75-130	0			
m,p-Xylene	47.5	2.5	40	0	119	80-125	0			
Methyl tert-butyl ether	22	5.0	20	0	110	75-125	0			
Methylene chloride	17.08	5.0	20	0	85.4	55-140	0			
o-Xylene	23.32	2.5	20	0	117	75-125	0			
Styrene	23.14	5.0	20	0	116	74-134	0			
Tetrachloroethene	31.12	5.0	20	0	156	81-171	0			
Toluene	22.28	5.0	20	0	111	70-125	0			
trans-1,2-Dichloroethene	23.67	5.0	20	0	118	65-135	0			
trans-1,3-Dichloropropene	19.45	5.0	20	0	97.2	65-125	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: <b>R201039</b>	Instrument ID <b>VMS8</b>			Method: <b>SW8260B</b>			
Trichloroethene	23.91	5.0	20	0	120	75-125	0
Trichlorofluoromethane	20.94	5.0	20	0	105	25-185	0
Vinyl chloride	18.73	5.0	20	0	93.6	60-125	0
Xylenes, Total	70.82	5.0	60	0	118	75-125	0
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>18.44</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>92.2</i>	<i>70-120</i>	<i>0</i>
<i>Surr: 4-Bromofluorobenzene</i>	<i>20.43</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>75-120</i>	<i>0</i>
<i>Surr: Dibromofluoromethane</i>	<i>20.03</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>100</i>	<i>85-115</i>	<i>0</i>
<i>Surr: Toluene-d8</i>	<i>19.42</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>97.1</i>	<i>85-120</i>	<i>0</i>

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R201039**      Instrument ID **VMS8**      Method: **SW8260B**

MS				Sample ID: 16111090-33A MS			Units: µg/Kg		Analysis Date: 11/21/2016 08:08 PM	
Client ID:				Run ID: VMS8_161121A			SeqNo: 4166033		Prep Date:	
									DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	23.57	5.0	20	0	118	70-135	0			
1,1,2,2-Tetrachloroethane	15.21	5.0	20	0	76	55-130	0			
1,1,2-Trichloroethane	18.83	5.0	20	0	94.2	60-125	0			
1,1-Dichloroethane	19.42	5.0	20	0	97.1	75-125	0			
1,1-Dichloroethene	23.05	5.0	20	0	115	65-135	0			
1,2,4-Trichlorobenzene	10.55	5.0	20	0	52.8	65-130	0			S
1,2-Dibromo-3-chloropropane	15	5.0	20	0	75	40-135	0			
1,2-Dibromoethane	22.23	5.0	20	0	111	71-144	0			
1,2-Dichlorobenzene	14.43	5.0	20	0	72.2	75-120	0			S
1,2-Dichloroethane	18.4	5.0	20	0	92	70-135	0			
1,2-Dichloropropane	20.23	5.0	20	0	101	70-120	0			
1,3-Dichlorobenzene	16.43	5.0	20	0	82.2	70-125	0			
1,4-Dichlorobenzene	16.23	5.0	20	0	81.2	70-125	0			
2-Butanone	47.81	10	20	8.616	196	30-160	0			S
2-Hexanone	24.02	5.0	20	0	120	45-145	0			
4-Methyl-2-pentanone	24.69	5.0	20	0	123	74-173	0			
Acetone	127.6	10	20	38.82	444	20-160	0			SE
Benzene	20.98	5.0	20	0	105	75-125	0			
Bromodichloromethane	19.51	5.0	20	0	97.6	70-130	0			
Bromoform	15.05	5.0	20	0	75.2	55-135	0			
Bromomethane	18.21	10	20	0	91	30-160	0			
Carbon disulfide	22.18	5.0	20	2.22	99.8	45-160	0			
Carbon tetrachloride	23.12	5.0	20	0	116	65-135	0			
Chlorobenzene	19.13	5.0	20	0	95.6	75-125	0			
Chloroethane	22.28	5.0	20	0	111	40-155	0			
Chloroform	19.42	5.0	20	0	97.1	70-125	0			
Chloromethane	13.38	10	20	0	66.9	50-130	0			
cis-1,2-Dichloroethene	19.34	5.0	20	0	96.7	65-125	0			
cis-1,3-Dichloropropene	18.07	5.0	20	0	90.4	70-125	0			
Dibromochloromethane	14.98	5.0	20	0	74.9	65-135	0			
Dichlorodifluoromethane	16.01	10	20	0	80	35-135	0			
Ethylbenzene	20.75	5.0	20	0	104	75-125	0			
Isopropylbenzene	22.32	5.0	20	0	112	75-130	0			
m,p-Xylene	43.65	2.5	40	0	109	80-125	0			
Methyl tert-butyl ether	16.73	5.0	20	0	83.6	75-125	0			
Methylene chloride	13.16	5.0	20	0	65.8	55-140	0			
o-Xylene	20.24	2.5	20	0	101	75-125	0			
Styrene	17.62	5.0	20	0	88.1	74-134	0			
Tetrachloroethene	37.71	5.0	20	0	189	81-171	0			S
Toluene	21.4	5.0	20	0.6523	104	70-125	0			
trans-1,2-Dichloroethene	21.33	5.0	20	0	107	65-135	0			
trans-1,3-Dichloropropene	15.6	5.0	20	0	78	65-125	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

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Batch ID: <b>R201039</b>	Instrument ID <b>VMS8</b>		Method: <b>SW8260B</b>					
Trichloroethene	25.52	5.0	20	0	128	75-125	0	S
Trichlorofluoromethane	21.91	5.0	20	0	110	25-185	0	
Vinyl chloride	18.43	5.0	20	0	92.2	60-125	0	
Xylenes, Total	63.89	5.0	60	0	106	75-125	0	
<i>Surr: 1,2-Dichloroethane-d4</i>	<i>20.53</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>70-120</i>	<i>0</i>	
<i>Surr: 4-Bromofluorobenzene</i>	<i>20.62</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>103</i>	<i>75-120</i>	<i>0</i>	
<i>Surr: Dibromofluoromethane</i>	<i>20.45</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>102</i>	<i>85-115</i>	<i>0</i>	
<i>Surr: Toluene-d8</i>	<i>21.04</i>	<i>0</i>	<i>20</i>	<i>0</i>	<i>105</i>	<i>85-120</i>	<i>0</i>	

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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

# QC BATCH REPORT

Batch ID: **R201039** Instrument ID **VMS8** Method: **SW8260B**

MSD					Sample ID: 16111090-33A MSD			Units: µg/Kg		Analysis Date: 11/21/2016 08:31 PM	
Client ID:			Run ID: VMS8_161121A			SeqNo: 4166034		Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
1,1,1-Trichloroethane	24.91	5.0	20	0	125	70-135	23.57	5.53	30		
1,1,2,2-Tetrachloroethane	17.04	5.0	20	0	85.2	55-130	15.21	11.3	30		
1,1,2-Trichloroethane	20.52	5.0	20	0	103	60-125	18.83	8.59	30		
1,1-Dichloroethane	20.18	5.0	20	0	101	75-125	19.42	3.84	30		
1,1-Dichloroethene	24	5.0	20	0	120	65-135	23.05	4.04	30		
1,2,4-Trichlorobenzene	9.96	5.0	20	0	49.8	65-130	10.55	5.75	30	S	
1,2-Dibromo-3-chloropropane	16.98	5.0	20	0	84.9	40-135	15	12.4	30		
1,2-Dibromoethane	24.3	5.0	20	0	122	71-144	22.23	8.9	30		
1,2-Dichlorobenzene	13.59	5.0	20	0	68	75-120	14.43	6	30	S	
1,2-Dichloroethane	20.06	5.0	20	0	100	70-135	18.4	8.63	30		
1,2-Dichloropropane	20.6	5.0	20	0	103	70-120	20.23	1.81	30		
1,3-Dichlorobenzene	15.91	5.0	20	0	79.6	70-125	16.43	3.22	30		
1,4-Dichlorobenzene	14.72	5.0	20	0	73.6	70-125	16.23	9.76	30		
2-Butanone	51.51	10	20	8.616	214	30-160	47.81	7.45	30	S	
2-Hexanone	25.1	5.0	20	0	126	45-145	24.02	4.4	30		
4-Methyl-2-pentanone	26.89	5.0	20	0	134	74-173	24.69	8.53	30		
Acetone	119.9	10	20	38.82	406	20-160	127.6	6.21	30	SE	
Benzene	21.94	5.0	20	0	110	75-125	20.98	4.47	30		
Bromodichloromethane	20.2	5.0	20	0	101	70-130	19.51	3.48	30		
Bromoform	16.15	5.0	20	0	80.8	55-135	15.05	7.05	30		
Bromomethane	16.52	10	20	0	82.6	30-160	18.21	9.73	30		
Carbon disulfide	22.5	5.0	20	2.22	101	45-160	22.18	1.43	30		
Carbon tetrachloride	24.97	5.0	20	0	125	65-135	23.12	7.69	30		
Chlorobenzene	19.04	5.0	20	0	95.2	75-125	19.13	0.472	30		
Chloroethane	20.27	5.0	20	0	101	40-155	22.28	9.45	30		
Chloroform	20.26	5.0	20	0	101	70-125	19.42	4.23	30		
Chloromethane	13.8	10	20	0	69	50-130	13.38	3.09	30		
cis-1,2-Dichloroethene	20.62	5.0	20	0	103	65-125	19.34	6.41	30		
cis-1,3-Dichloropropene	18.64	5.0	20	0	93.2	70-125	18.07	3.11	30		
Dibromochloromethane	16.29	5.0	20	0	81.4	65-135	14.98	8.38	30		
Dichlorodifluoromethane	15.95	10	20	0	79.8	35-135	16.01	0.375	30		
Ethylbenzene	21.77	5.0	20	0	109	75-125	20.75	4.8	30		
Isopropylbenzene	22.69	5.0	20	0	113	75-130	22.32	1.64	30		
m,p-Xylene	45.48	2.5	40	0	114	80-125	43.65	4.11	30		
Methyl tert-butyl ether	17.89	5.0	20	0	89.4	75-125	16.73	6.7	30		
Methylene chloride	14.72	5.0	20	0	73.6	55-140	13.16	11.2	30		
o-Xylene	21.34	2.5	20	0	107	75-125	20.24	5.29	30		
Styrene	17.16	5.0	20	0	85.8	74-134	17.62	2.65	30		
Tetrachloroethene	38.28	5.0	20	0	191	81-171	37.71	1.5	30	S	
Toluene	22.92	5.0	20	0.6523	111	70-125	21.4	6.86	30		
trans-1,2-Dichloroethene	20.91	5.0	20	0	105	65-135	21.33	1.99	30		
trans-1,3-Dichloropropene	16.77	5.0	20	0	83.8	65-125	15.6	7.23	30		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: Tetra Tech  
Work Order: 1611832  
Project: SLDC GSA Phase II X9025140002019021

QC BATCH REPORT

Batch ID: <b>R201039</b>		Instrument ID <b>VMS8</b>		Method: <b>SW8260B</b>						
Trichloroethene	26.2	5.0	20	0	131	75-125	25.52	2.63	30	S
Trichlorofluoromethane	22.75	5.0	20	0	114	25-185	21.91	3.76	30	
Vinyl chloride	19.45	5.0	20	0	97.2	60-125	18.43	5.39	30	
Xylenes, Total	66.82	5.0	60	0	111	75-125	63.89	4.48	30	
Surr: 1,2-Dichloroethane-d4	20.12	0	20	0	101	70-120	20.53	2.02	30	
Surr: 4-Bromofluorobenzene	20.64	0	20	0	103	75-120	20.62	0.0969	30	
Surr: Dibromofluoromethane	20.29	0	20	0	101	85-115	20.45	0.785	30	
Surr: Toluene-d8	20.5	0	20	0	102	85-120	21.04	2.6	30	

The following samples were analyzed in this batch:

1611832-12A	1611832-13A	1611832-22A
1611832-23A	1611832-25A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

**Client:** Tetra Tech  
**Work Order:** 1611832  
**Project:** SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200609**      Instrument ID **MOIST**      Method: **SW3550C**

<b>MBLK</b>		Sample ID: <b>WBLKS-R200609</b>				Units: % of sample		Analysis Date: <b>11/14/2016 02:35 PM</b>		
Client ID:		Run ID: <b>MOIST_161114B</b>				SeqNo: <b>4153145</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture      U      0.050

<b>LCS</b>		Sample ID: <b>LCS-R200609</b>				Units: % of sample		Analysis Date: <b>11/14/2016 02:35 PM</b>		
Client ID:		Run ID: <b>MOIST_161114B</b>				SeqNo: <b>4153144</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture      100      0.050      100      0      100      99.5-100.5      0

<b>DUP</b>		Sample ID: <b>1611832-03B DUP</b>				Units: % of sample		Analysis Date: <b>11/14/2016 02:35 PM</b>		
Client ID: <b>P158-1 (15-17.5)</b>		Run ID: <b>MOIST_161114B</b>				SeqNo: <b>4153136</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture      20.05      0.050      0      0      0      20.03      0.0998      20

<b>DUP</b>		Sample ID: <b>1611832-07B DUP</b>				Units: % of sample		Analysis Date: <b>11/14/2016 02:35 PM</b>		
Client ID: <b>P158-3 (10-13)</b>		Run ID: <b>MOIST_161114B</b>				SeqNo: <b>4153141</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture      19.8      0.050      0      0      0      19.75      0.253      20

The following samples were analyzed in this batch:

1611832-02B	1611832-03B	1611832-04B
1611832-05B	1611832-06B	1611832-07B
1611832-08B	1611832-09B	

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.



Client: Tetra Tech  
 Work Order: 1611832  
 Project: SLDC GSA Phase II X9025140002019021

## QC BATCH REPORT

Batch ID: **R200610** Instrument ID **MOIST** Method: **SW3550C**

<b>MBLK</b>		Sample ID: <b>WBLKS-R200610</b>				Units: % of sample		Analysis Date: <b>11/14/2016 04:01 PM</b>		
Client ID:		Run ID: <b>MOIST_161114C</b>				SeqNo: <b>4153169</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture U 0.050

<b>LCS</b>		Sample ID: <b>LCS-R200610</b>				Units: % of sample		Analysis Date: <b>11/14/2016 04:01 PM</b>		
Client ID:		Run ID: <b>MOIST_161114C</b>				SeqNo: <b>4153168</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture 100 0.050 100 0 100 99.5-100.5 0

<b>DUP</b>		Sample ID: <b>1611832-11B DUP</b>				Units: % of sample		Analysis Date: <b>11/14/2016 04:01 PM</b>		
Client ID: <b>P152-2 (10-13)</b>		Run ID: <b>MOIST_161114C</b>				SeqNo: <b>4153148</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture 19.72 0.050 0 0 0 19.74 0.101 20

<b>DUP</b>		Sample ID: <b>1611832-24B DUP</b>				Units: % of sample		Analysis Date: <b>11/14/2016 04:01 PM</b>		
Client ID: <b>P155-4 (0-3)</b>		Run ID: <b>MOIST_161114C</b>				SeqNo: <b>4153159</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Moisture 17 0.050 0 0 0 18.41 7.96 20

The following samples were analyzed in this batch:

1611832-10B	1611832-11B	1611832-12B
1611832-13B	1611832-14B	1611832-18B
1611832-19B	1611832-20B	1611832-21B
1611832-22B	1611832-23B	1611832-24B
1611832-25B		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.



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Page 1 of 3

COC ID: 39733

Environmental

Customer Information				Project Information			Parameter/Method Request for Analysis												
Purchase Order		Project Name	SLDC GSA	A	VOCs/GRO (8260)														
Work Order		Project Number		B	PAHs/DRO/ORO (8270)														
Company Name	Tetra Tech	Bill To Company	Tetra Tech	C	RCRA Metals														
Send Report To	Adam Watkins	Invoice Attn	Emily Fisher	D	Moisture														
Address	415 Oak Street	Address	415 Oak Street	E	Dissolved RCRA Metals - Lab Filter														
				F															
City/State/Zip	Kansas City, MO 64108	City/State/Zip	Kansas City, MO 64108	G															
Phone	(816) 412-1755	Phone	(816) 412-1755	H															
Fax	(816) 410-1748	Fax	(816) 410-1748	I															
e-Mail Address		e-Mail Address		J															

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	P152-1 (6-9)	11/7/14	1515	SOIL	7.5	4	✓	✓	✓	✓							
2	P158-1 (0-3)	11/8/14	0845	SOIL	7.5	4	✓	✓	✓	✓							
3	P158-1 (15-17.5)	11/8/14	0900	SOIL	7.5	4	✓	✓	✓	✓							
4	P158-2 (0-3)	11/8/14	0925	SOIL	7.5	4	✓	✓	✓	✓							
5	P158-2 (3-6)	11/8/14	0940	SOIL	7.5	4	✓	✓	✓	✓							
6	P158-3 (0-3)	11/8/14	1000	SOIL	7.5	4	✓	✓	✓	✓							
7	P158-3 (10-13)	11/8/14	1030	SOIL	7.5	4	✓	✓	✓	✓							
8	P158-4 (0-3)	11/8/14	1105	SOIL	7.5	4	✓	✓	✓	✓							
9	P158-A (14-16)	11/8/14	1125	SOIL	7.5	4	✓	✓	✓	✓							
10	P152-2 (0-3)	11/8/14	1330	SOIL	7.5	4	✓	✓	✓	✓							

Sampler(s) Please Print & Sign		Shipment Method		Turnaround Time in Business Days (BD)				Results Due Date:	
JOSHUA M. ELENA		FEDEX		<input type="checkbox"/> 10 BD <input type="checkbox"/> 5 BD <input type="checkbox"/> 3 BD <input type="checkbox"/> 2 BD <input type="checkbox"/> 1 BD					
Relinquished by:	Date:	Time:	Received by:	Notes:					
	11/10/14		FEDEX						
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID	Cooler Temp	QC Package: (Check One Box Below)			
	11/11/14	0930			3.4°C	<input type="checkbox"/> Level II Std QC <input type="checkbox"/> TRRP Checklist <input type="checkbox"/> Level III Std QC/Raw Date <input type="checkbox"/> TRRP Level IV <input type="checkbox"/> Level IV SW846/CLP <input type="checkbox"/> Other			
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		3.2°C				
	11/11/14	1345			4.2°C				

Preservative Key: 1-HCl 2-HNO<sub>3</sub> 3-H<sub>2</sub>SO<sub>4</sub> 4-NaOH 5-Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 6-NaHCO<sub>3</sub> 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.  
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.  
3. The Chain of Custody is a legal document. All information must be completed accurately.

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# Chain of Custody Form

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Customer Information		Project Information		Parameter/Method Request for Analysis														
Purchase Order		Project Name	SLDC GSA	A	VOCs/GRO (8260)													
Work Order		Project Number		B	PAHs/DRO/ORO (8270)													
Company Name	Tetra Tech	Bill To Company	Tetra Tech	C	RCRA Metals													
Send Report To	Adam Watkins	Invoice Attn	Emily Fisher	D	Moisture													
Address	415 Oak Street	Address	415 Oak Street	E	Dissolved RCRA Metals - Lab Filter													
City/State/Zip	Kansas City, MO 64108	City/State/Zip	Kansas City, MO 64108	F														
Phone	(816) 412-1755	Phone	(816) 412-1755	G														
Fax	(816) 410-1748	Fax	(816) 410-1748	H														
e-Mail Address		e-Mail Address		I														
				J														
No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold	
11	P152-2 (10-13)	11/5/14	1350	Soil	S,7	4	✓	✓	✓	✓								
12	P152-3 (10-3)	11/6/14	1405	Soil	S,7	4	✓	✓	✓	✓								
13	P152-3 (13-14)	11/6/14	1420	Soil	S,7	4	✓	✓	✓	✓								
14	P152-1 (10-3)	11/8/14	1445	Soil	S,7	4	✓	✓	✓	✓								
15	P151-1	11/8/14	1450	GW	1,7	7	✓	✓			✓							
16	P158-2	11/9/14	0845	GW	1,7	7	✓	✓			✓							
17	P158-3	11/9/14	0855	GW	1,7	21	✓	✓			✓							
18	P155-1 (10-3)	11/9/14	0940	Soil	S,7	4	✓	✓	✓	✓								
19	P155-1 (12-15)	11/9/14	0955	Soil	S,7	4	✓	✓	✓	✓								
20	P155-2 (10-3)	11/9/14	1005	Soil	S,7	4	✓	✓	✓	✓								
Sampler(s) Please Print & Sign		Shipment Method		Turnaround Time in Business Days (BD)				Other				Results Due Date:						
JOSHUA MELENA		FEDEX		<input type="checkbox"/> 10 BD <input type="checkbox"/> 5 BD <input type="checkbox"/> 3 BD <input type="checkbox"/> 2 BD <input type="checkbox"/> 1 BD														
Relinquished by:		Date:	Time:	Received by:		Notes:												
[Signature]		11/10/14		[Signature]		MSMSD: P158-3												
Relinquished by:		Date:	Time:	Received by (Laboratory):		Cooler ID												
[Signature]		11/11/14	0930	[Signature]		Cooler Temp												
Logged by (Laboratory):		Date:	Time:	Checked by (Laboratory):		QC Package: (Check One Box Below)												
[Signature]		11/11/14	1345	[Signature]		<input type="checkbox"/> Level II Std QC <input type="checkbox"/> TRAP Checklist												
						<input type="checkbox"/> Level III Std QC/Raw Date <input type="checkbox"/> TRAP Level IV												
						<input type="checkbox"/> Level IV SW846/CLP												
						<input type="checkbox"/> Other												
Preservative Key: 1-HCl 2-HNO <sub>3</sub> 3-H <sub>2</sub> SO <sub>4</sub> 4-NaOH 5-Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> 6-NaHSO <sub>4</sub> 7-Other 8-4°C 9-5035																		



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# Chain of Custody Form

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**Environmental**

Customer Information				Project Information			Parameter/Method Request for Analysis												
Purchase Order		Project Name	SLDC GSA	A	VOCs/GRO (8260)														
Work Order		Project Number		B	PAHs/DRO/ORO (8270)														
Company Name	Tetra Tech	Bill To Company	Tetra Tech	C	RCRA Metals														
Send Report To	Adam Watkins	Invoice Attn	Emily Fisher	D	Moisture														
Address	415 Oak Street	Address	415 Oak Street	E	Dissolved RCRA Metals - Lab Filter														
				F															
City/State/Zip	Kansas City, MO 64106	City/State/Zip	Kansas City, MO 64106	G															
Phone	(816) 412-1755	Phone	(816) 412-1755	H															
Fax	(816) 410-1748	Fax	(816) 410-1748	I															
e-Mail Address		e-Mail Address		J															

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
21	P155-2 (6-8)	11/9/14	1020	SOIL	5,7	4	✓	✓	✓	✓							
22	P155-3 (6-3)	11/9/14	1045	SOIL	5,7	4	✓	✓	✓	✓							
23	P155-3 (17-20)	11/9/14	1110	SOIL	5,7	4	✓	✓	✓	✓							
24	P155-4 (6-3)	11/9/14	1335	SOIL	5,7	12	✓	✓	✓	✓							
25	P155-4 (7-10)	11/9/14	1400	SOIL	5,7	4	✓	✓	✓	✓							
26	P155-4	11/10/14	0930	GW	1,7	7	✓	✓			✓						
27	RINSE BLANK	11/10/14	0845	GW	1,7	7	✓	✓			✓						
28	TRIP BLANK #1																
29	#2																
30	TRIP BLANK WATER																

Sampler(s) Please Print & Sign <i>Jessica Melena</i>		Shipment Method FEDEX		Turnaround Time in Business Days (BD) <input type="checkbox"/> 10 BD <input type="checkbox"/> 5 BD <input type="checkbox"/> 3 BD <input type="checkbox"/> 2 BD <input type="checkbox"/> 1 BD				Results Due Date:	
Relinquished by: <i>Jessica Melena</i>		Date: 11/9/14	Time:	Received by: <i>FEDEX</i>		Notes: MSMSO- P155-4 (6-3)			
Relinquished by: <i>FEDEX</i>		Date: 11/10/14	Time: 0930	Received by (Laboratory): <i>KE</i>		QC Package: (Check One Box Below)			
Logged by (Laboratory): <i>KE</i>		Date: 11/10/14	Time: 1345	Checked by (Laboratory):		<input type="checkbox"/> Level II Std QC <input type="checkbox"/> TRRP Checklist <input type="checkbox"/> Level III Std QC/Raw Date <input type="checkbox"/> TRRP Level IV <input type="checkbox"/> Level IV SW846/CLP <input type="checkbox"/> Other			
Preservative Key: 1-HCl 2-HNO <sub>3</sub> 3-H <sub>2</sub> SO <sub>4</sub> 4-NaOH 5-Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> 6-NaHSO <sub>4</sub> 7-Other 8-4°C 9-5035									

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.  
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.  
3. The Chain of Custody is a legal document. All information must be completed accurately.

Copyright 2012 by ALS Environmental.

Sample Receipt Checklist

Client Name: **TETRATECH - MO**

Date/Time Received: **11-Nov-16 09:30**

Work Order: **1611832**

Received by: **KRW**

Checklist completed by Joseph Ribar  
eSignature

11-Nov-16  
Date

Reviewed by: Joseph Ribar  
eSignature

11-Nov-16  
Date

Matrices: **Water & Soil**

Carrier name: **FedEx**

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample(s) received on ice?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Temperature(s)/Thermometer(s):	<u>3.4/3.4, 3.2/3.2, 4.2/4.2 C</u>		<u>SR2</u>
Cooler(s)/Kit(s):	<u></u>		
Date/Time sample(s) sent to storage:	<u>11/11/2016 2:01:06 PM</u>		
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
pH adjusted?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
pH adjusted by:	<u>-</u>		

Login Notes: **Did not receive sample -01.**

-----

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

CorrectiveAction:

**APPENDIX E**  
**BORING LOG RECORDS**

# Boring Log

Site Name: SLDC Project Number: 163X 9025140002019021  
 Date/Time Drilled: 11/9/14  
 Drilling Method: DP  
 Drilling Company: BLS  
 Depth to Water: NOT ENCOUNTERED Total Depth: 20' BLS  
 Location Description: \_\_\_\_\_  
 Coordinates: 39.445371 -90.212494 Logged By: S. MELEMA  
 Elevation: NOT RECORDED Boring Number: P155-4

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	34/40		0.0 0.0 0.0 0.0	LOOSE, COARSE GRAVEL CONCRETE DEBRIS BRICK DEBRIS _____ 2.5' STIFF, MOIST, BROWN CLAY, LEAN, * SAMPLES TAKEN FROM 2 BORINGS DIRECTLY ADJACENT TO EXCAVATION
5-10	60/40		0.0 0.0 0.0 0.0	TRACE FINE LOOSE GRAVEL _____ 7' BROWN, FAT, MOIST CLAY, SOFT
10-15	46/40		0.0 0.0 0.0 0.0	_____ 13' BROWN, FAT, MOIST CLAY, STIFF
15-20	60/40		0.0 0.0 0.0 0.0	<div style="border: 1px solid black; padding: 2px; display: inline-block;">SOFT</div> 14' _____ 17.5'  GW SAMPLE: 11/10/14 @ 0830 SOIL SAMPLES: 0-3 @ 1335 SOIL SAMPLES: 7-10 @ 1400 GET TEMPORARY CASSING @ 20' <u>11/10/14 @ 0820</u> SWL: 14.00 TQ: 20

## Boring Log

Site Name: SLOC Project Number: 10324025140002019021

Date/Time Drilled: 11/4/14

Drilling Method: OPT

Drilling Company: BLS

Depth to Water: NOT ENCOUNTERED Total Depth: 20' BLS

Location Description: \_\_\_\_\_

Coordinates: 39.445015 -90.212367 Logged By: J. MEULENA

Elevation: M/A Boring Number: P155-2

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	46/40		0.0 0.0 0.0 0.0	DARK, STIFF, BROWN CLAY, LMT DEBRIS DARK, STIFF, BROWN CLAY, DRY
5-10	60/60		0.0 0.0 0.0 0.0	SOFT LIGHT BROWN CLAY, DAMP, FAT MEDIUM PLASTICITY, TRACE BRICKS
10-15	60/60		0.0 0.0 0.0 0.0	SLIGHTLY STIFF
15-20	60/60		0.0 0.0 0.0 0.0	SOFT
				SOIL SAMPLE: 0-3 @ 1005 SOIL SAMPLE: 5-8 @ 1020



## Boring Log

Site Name: SLDC Project Number: 103X9025140002019021  
 Date/Time Drilled: 11/9/14  
 Drilling Method: OPT  
 Drilling Company: BGS  
 Depth to Water: — Total Depth: 20'  
 Location Description: GRANITE STAGING PAD -  
 Coordinates: 38.445284 -90.212342 Logged By: J. MELLEMA  
 Elevation: — Boring Number: P155-1

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	55/100	— — — — —	0.0 0.0 0.0 0.0	STIFF, BROWN, LEAN CLAY, MOIST
5-10	60/100	— — — — —	0.0 0.0 0.0 0.0	SOFT, FAT BROWN CLAY, DAMP 4'
10-15	55/100	— — — — —	0.0 0.0 0.0 0.0	MOIST
15-20	60/100	— — — — —	0.0 0.0 0.0 0.0	DAMP
		— — — — —		STIFF, BROWN, LEAN, DAMP, CLAY
		— — — — —		SOIL SAMPLE: 0-3 @ 0940 SOIL SAMPLE: 12-15 @ 0955

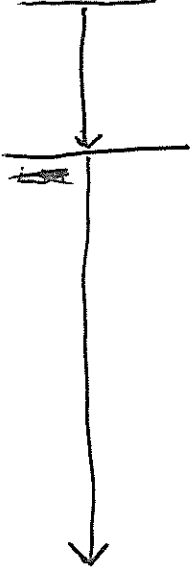
## Boring Log

Site Name: SLOC Project Number: 103X9025 14 000 2019 021  
 Date/Time Drilled: 11/9/14  
 Drilling Method: OPT  
 Drilling Company: BGS  
 Depth to Water: \_\_\_\_\_ Total Depth: 20' BGS  
 Location Description: \_\_\_\_\_  
 Coordinates: 34.445415 -90.212343 Logged By: J. MELLEMA  
 Elevation: \_\_\_\_\_ Boring Number: P155-3

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	60/60		0.0 0.0 0.0 0.0	TOP SOIL, COARSE LOOSE GRAVEL 6" STIFF, LEAN BROWN CLAY, MOIST, TRACE GRAVEL
5-10	60/60		0.0 0.0 0.0 0.0	SOFT, FAT, BROWN CLAY, MOIST [ SMALL COARSE GRAVE FILL
10-15	48/60		0.0 0.0 0.0	AS ABOVE MINIMAL DARK STAINING (NATIVE)
15-20	60/60		0.0 0.0 0.0 0.0	STIFF, FAT, BROWN CLAY, DAMP 18'
				SOIL SAMPLE: 0-3 @ 1045 SOIL SAMPLE: 17-20 @ 1110 TEMPORARY CASING SET: 20' BGS GW SAMPLE:

# Boring Log

Site Name: SLDC Project Number: \_\_\_\_\_  
 Date/Time Drilled: 11/07/14  
 Drilling Method: DPT  
 Drilling Company: BGS  
 Depth to Water: \_\_\_\_\_ Total Depth: 20' BGS  
 Location Description: WEST GARAGE ENTRANCE  
 Coordinates: 36.448215 -90.712568 Logged By: J. MELLEMA  
 Elevation: \_\_\_\_\_ Boring Number: PIS2-1

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
N/A	N/A			CONCRETE 4"
0-5	51/60		0.0	DARK, LOOSE GRAVEL, DR 9 STIFF, MOIST, REDDISH BROWN <sup>LEAN</sup> CLAY
5-10	44/60		0.0	AA, TRACE <sup>FINE</sup> LOOSE GRAVEL SOFT, FAT
10-15	60/60		0.0	
15-20	60/60		0.0	
				END OF BOREHOLE 20' SET 1" PVC CASING 6-9 SAMPLE <del>15'5</del> @ 15'5

SAMPLE 0-2 @ 11/8/14 1445  
 GROUNDWATER SAMPLE: 11/8/14 1450  
 SWL: 15.45 TO: 20.00

# Boring Log

Site Name: SLOC Project Number: 103X9025140002019021

Date/Time Drilled: 11/8/14

Drilling Method: DPT

Drilling Company: BLS

Depth to Water: NOT ENCOUNTERED Total Depth: 14' BLS

Location Description: \_\_\_\_\_

Coordinates: 36.445183 -90.212.100 Logged By: J. MELLEMA

Elevation: NOT RECORDED Boring Number: P.58-4

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	30/40		0-0 0-0 0-0 0-0	CONCRETE 5" BRICK DEBRIS 10" BROWN MESSY LEAN CLAY, MED. PLASTICITY
5-10	52/40		0-0 0-0 0-0	BROWN FAT DAMP CLAY
10-15	55/40		0-0 0-0 0-0	AS ABOVE
15-20	40/40		0-0 0-0 0-0	AS ABOVE
				REFUSAL @ 14'  SOIL SAMPLE 0-3 @ 1105 SOIL SAMPLE 14-19 @ 1125

## Boring Log

Site Name: SLDC Project Number: 103X9025140002019021  
 Date/Time Drilled: 11/5/16  
 Drilling Method: OPT  
 Drilling Company: BGS  
 Depth to Water: ~ 19' BGS Total Depth: 20' BGS  
 Location Description: BUSKONG INTSEBEE - NORTH STORAGE AREA  
 Coordinates: 38.445658 -90.212751 Logged By: J. MELLEMA  
 Elevation: \_\_\_\_\_ Boring Number: P152-2

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	47/60		0.0 0.0 0.0 0.0	CONCRETE 4" STIFF BROWN LEAN CLAY, TRACE COARSE GRAVEL MOIST BROWN FAT CLAY <u>GRAVEL COARSE LOOSE</u>
5-10	60/60		0.0 0.0 0.0 0.0	AS ABOVE, TRACE GRAVEL 5-5.5'
10-15	42/60		0.0 0.0 0.0 0.0	AS ABOVE, CONCRETE DEBRIS @ 10-10.25'
15-20	32/60		0.0 0.0 0.0	AS ABOVE - WET CONCRETE FILL MATERIAL
				SOIL SAMPLE: 0-3 @ 1330 SOIL SAMPLE: 10-13 @ 1350

# Boring Log

Site Name: SLDC Project Number: 103K9025140002019021  
 Date/Time Drilled: 11/8/14  
 Drilling Method: OPT  
 Drilling Company: BLS  
 Depth to Water: \_\_\_\_\_ Total Depth: 17.5  
 Location Description: PARCEL 158, ~100FT N OF GASS AVE, 50 FT W OF N. 25th ST  
 Coordinates: 38.445463 -90.22264 Logged By: J. MELLEMA  
 Elevation: \_\_\_\_\_ Boring Number: ~~P158-1~~ P158-1

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	60/60	<div></div> <div></div> <div></div> <div></div>	0.0 0.0 0.0 0.0	STIFF BROWN MOIST LEAN CLAY TRACE GRAVEL (COARSE) IRON STAINING
5-10	60/60	<div></div> <div></div> <div></div> <div></div>	0.0 0.0 0.0	STIFF BROWN DAMP LEAN CLAY ↓ MEDIUM PLASTICITY SOFT
10-15	60/60	<div></div> <div></div> <div></div> <div></div>	0.0 0.0 0.0 0.0	AS ABOVE
15-17.5	38/30	<div></div> <div></div> <div></div> <div></div>	<del>0.0</del> <del>0.0</del> 45.25	AS ABOVE GRAY / STAINED, PETROLEUM OIL
		<div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>		REFUSAL 17.5 SOIL SAMPLE 0845 @ 0-3 FT SOIL SAMPLE 0900 @ 15-17.5

10/20/14 10:00 AM

# Boring Log

Site Name: SLDC Project Number: 103X9025140002014021  
 Date/Time Drilled: 11/8/14  
 Drilling Method: OPT  
 Drilling Company: BLS  
 Depth to Water: \_\_\_\_\_ Total Depth: 20' BLS  
 Location Description: ~ 15' W OF LASS AVE. + ~ 30 FT W OF N. 125th ST  
 Coordinates: 38.444626 -90.21449 Logged By: J. MELLEMA  
 Elevation: \_\_\_\_\_ Boring Number: P158-3

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	49/60		0.0 0.0 0.0 0.0	CONCRETE 4" MOIST BROWN LEAN CLAY 2.5" GRAY DRY LEAN CLAY TRACE COARSE GRAVEL
5-10	55/60		11.75 39.30 7.20 9.50 4.60	GRAY, DAMP, FAT CLAY PETROLEUM STAINING TRACE COARSE GRAVEL BAGGED PID 134.2
10-15	47/60		112.3 6.5 4.15 9.80 45.5 74.6 37.7	AS ABOVE MEDIUM PLASTICITY BAGGED PID 181.2
15-20	60/60		20.37 133.85 54.75	16.5' BROWN TO RED STIFF MOIST LEAN CLAY
				REFUSAL @ 20' BLS TEMPORARY (ASPER) SET AT 20' BLS SOIL SAMPLE: 0-3 1000 SOIL SAMPLE: 10-13 1020 GWC 0855 (11/9/14)

11/8/14 @ 1500  
 SWL: 16.40  
 TD: 20.08

11/9/14 @ 0840  
 SWL: 16.45  
 TD: 20.08

## Boring Log

Site Name: SLDC Project Number: 103X9025140002019021  
 Date/Time Drilled: 11/8/14  
 Drilling Method: DPT  
 Drilling Company: BLS  
 Depth to Water: ~ Total Depth: 14' BLS  
 Location Description: BUILDING INTERIOR - GRANITE SHOP  
 Coordinates: 38.445421 -90.212863 Logged By: \_\_\_\_\_  
 Elevation: \_\_\_\_\_ Boring Number: P152-3

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	28/40		0.0 0.0 0.0	<u>CONCRETE 5"</u> BLACK, DAMP, SILTY SAND <hr/> BROWN, DAMP, STEFF LEAN CLAY
5-10	60/40		0.0 0.0 0.0 0.0	AS ABOVE, TRACE COARSE GRAVEL
10-15	60/40		0.0 0.0 0.0 0.0	AS ABOVE
15-14	12/12		0.0	
<del>15-20</del>				REFUSAL @ 14' SAMPLE: 0-3 @ 1405 SAMPLE: 13-14 @ 1420



## Boring Log

Site Name: SLDC Project Number: 103X1025040002019021  
Date/Time Drilled: 11/8/14  
Drilling Method: DPT  
Drilling Company: BLS  
Depth to Water: ~7' BLS Total Depth: \_\_\_\_\_  
Location Description: ~50' N CASS AVE + ~20' WEST N. 125<sup>th</sup> ST  
Coordinates: 38.645152 - 90.211747 Logged By: S. MELLEMA  
Elevation: \_\_\_\_\_ Boring Number: P158-2

Sample Interval	Percent Recovery	Depth (Feet)	PID Reading	Description and Remarks
0-5	60/60		6.0 0.0 6.0 6.0	2" TOPSOIL TRACE ROOTS 10" COARSE LOOSE GRAVEL, CONCRETE STIFF GRAY TO BROWN DRY CLAY TRACE IRON STAIN
5-10	41/60		6.0 0.0 0.0 0.0	AS ABOVE 7.5' COARSE LOOSE WET SAND SATURATED BROWN FAT CLAY
10-15	60/60		0.0 0.0 0.0	SATURATED COARSE SAND 10' 12' SATURATED BROWN FAT CLAY 14' STIFF BROWN CLAY, MOIST, IRON STAIN
				END OF BOREHOLE 15' SOIL SAMPLE: 0-3 @ 0925 SOIL SAMPLE: 3-6 @ 0940 SET TEMPORARY CASING - SAND COLLAPSE, 1 1/4" CASING SET AT GW SAMPLE @ 0950 10' BAGS 11/6/14 @ 0950 11/4/14 @ 0935 SWL: 024 SWL: 8.25 TD: 10.00 TD: 10.20

**APPENDIX F**

**PHOTOLOG DOCUMENTATION**

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P1-1, with installed temporary sampling point (TSP) for groundwater sampling.	1
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/7/2016
	PHOTOGRAPHER	Shane Strobe	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P1-2, with installed TSP, facing east.	2
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/7/2016
	PHOTOGRAPHER	Shane Strobe	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Southeast	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P151-1.	3
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	<b>PHOTOGRAPHER</b>	Shane Strope	



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Southwest	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P151-2.	4
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	<b>PHOTOGRAPHER</b>	Shane Strope	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P151-3.	5
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	PHOTOGRAPHER	Shane Strobe	



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Northeast	DESCRIPTION	This photograph shows the location of soil boring P151-4.	6
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	PHOTOGRAPHER	Shane Strobe	

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: West	DESCRIPTION	This photograph shows the location of soil boring P151-5.	7
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	PHOTOGRAPHER	Shane Strobe	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P159-1.	8
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strobe	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Northwest	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P159-2, near the former hydraulic lift in Parcel 159.	9
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	<b>PHOTOGRAPHER</b>	Shane Strope	



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: North	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P159-3.	10
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	<b>PHOTOGRAPHER</b>	Shane Strope	

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P160-1.	11
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/14/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northeast	DESCRIPTION	This photograph show the location of soil boring P325-1.	12
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P325-2.	13
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P327-1.	14
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P327-2.	15
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/8/2016
	PHOTOGRAPHER	Shane Strobe	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southwest	DESCRIPTION	This photograph the location of soil boring P454-2.	16
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strobe	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P531-1.	17
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/13/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southwest	DESCRIPTION	This photograph shows the location of soil boring P531-2.	18
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/13/2016



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southeast	DESCRIPTION	This photograph shows drilling activities at soil boring P545-2.	19
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/12/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P545-2.	20
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/13/2016

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P545-3.	21
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strobe	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northeast	DESCRIPTION	This photograph the location of soil boring P545-4.	22
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strobe	



**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P545-5.	23
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southwest	DESCRIPTION	This photograph shows the location of soil boring P548-1.	24
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
St. Louis, Missouri**



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Southeast	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P548-2.	25
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date
	<b>PHOTOGRAPHER</b>	Shane Strope	7/13/2016



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: Southeast	<b>DESCRIPTION</b>	This photograph shows the location of soil boring P548-3.	26
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date
	<b>PHOTOGRAPHER</b>	Shane Strope	7/13/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P548-4.	27
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P549-1.	28
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strope	



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P550-1.	29
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/13/2016
	PHOTOGRAPHER	Shane Strobe	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: N/A	DESCRIPTION	This photograph shows the roof condition in the central portion of the building at Parcel 1.	30
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 7/7/2016
	PHOTOGRAPHER	Shane Strobe	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows interior building conditions at Parcel 1.	31
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/7/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: West	DESCRIPTION	This photograph shows interior building conditions at Parcel 1.	32
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/7/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: N/A	DESCRIPTION	This photograph shows slabs of granite and marble stored in the building at Parcel 1.	33
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/7/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows interior building conditions at Parcel 1.	34
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/7/2016

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southeast	DESCRIPTION	This photograph shows interior conditions of the west portion of the building at Parcel 1.	35
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	7/7/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows interior conditions of the building at Parcel 32.	36
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/20/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows interior conditions of the west portion of the building at Parcel 32.	37
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/20/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P32-1.	38
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/20/2016

**Proposed National Geospatial Intelligence Agency Facility (NGIA)  
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<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: North	DESCRIPTION	This photograph shows the location soil boring P146-1.	39
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



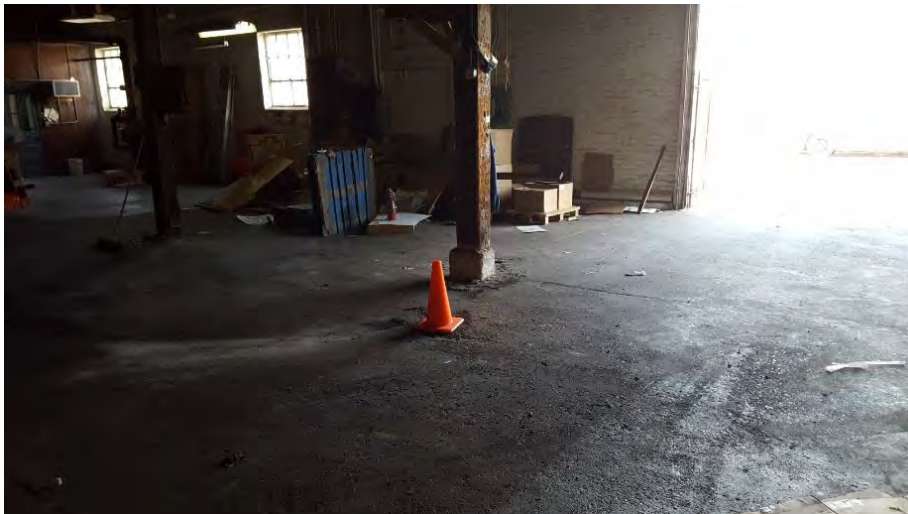
<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P146-2.	40
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P149-1.	41
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/21/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P149-2.	42
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/21/2016

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northeast	DESCRIPTION	This photograph shows the location of soil boring P150-1.	43
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northeast	DESCRIPTION	This photograph shows the location of soil boring P208-1.	44
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P209-1.	45
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P215-1.	46
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northwest	DESCRIPTION	This photograph shows the location of soil boring P216-1.	47
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 9/22/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P216-2.	48
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 9/22/2016
	PHOTOGRAPHER	Shane Strope	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction:	DESCRIPTION	This photograph shows the location of soil boring P403-1.	49
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Southwest	DESCRIPTION	This photograph shows the location of soil boring P403-2.	50
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P405-1.	51
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 9/22/2016
	PHOTOGRAPHER	Shane Strope	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P407-1.	52
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 9/22/2016
	PHOTOGRAPHER	Shane Strope	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P407-2.	53
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P423-1.	54
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P424-1.	55
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Shane Strope	9/22/2016



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows the location of soil boring P152-1.	56
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Adam Watkins	11/7/2016

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P158-1.	57
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/8/2016
	PHOTOGRAPHER	Adam Watkins	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P158-2.	58
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/8/2016
	PHOTOGRAPHER	Adam Watkins	



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<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: South	DESCRIPTION	This photograph shows soil logging activities near soil boring P158-2.	59
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Adam Watkins	11/8/2016



<b>TETRA TECH PROJECT NO. X9025.14.0002.019. 021</b>  Direction: South	DESCRIPTION	This photograph shows the location of soil boring P158-3.	60
	CLIENT	U. S. Environmental Protection Agency Region 7	Date
	PHOTOGRAPHER	Adam Watkins	11/8/2016



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<b>TETRA TECH PROJECT NO.</b> X9025.14.0002.019. 021  Direction: West	<b>DESCRIPTION</b>	This photograph shows groundwater sampling activities at soil boring P158-3.	61
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 11/8/2016
	<b>PHOTOGRAPHER</b>	Adam Watkins	



<b>TETRA TECH PROJECT NO.</b> X9025.14.0002.019. 021  Direction: North	<b>DESCRIPTION</b>	This photograph shows drilling activities at Parcel 156.	62
	<b>CLIENT</b>	U. S. Environmental Protection Agency Region 7	Date 11/8/2016
	<b>PHOTOGRAPHER</b>	Adam Watkins	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows drilling activities at soil boring P155-1.	63
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/9/2016
	PHOTOGRAPHER	Adam Watkins	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: Northeast	DESCRIPTION	This photograph shows the location of soil boring P155-2.	64
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/9/2016
	PHOTOGRAPHER	Adam Watkins	



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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: East	DESCRIPTION	This photograph shows the location of soil boring P155-3.	65
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/9/2016
	PHOTOGRAPHER	Adam Watkins	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: N/A	DESCRIPTION	This photograph shows soil boring P152-2 plugged with concrete.	66
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/9/2016
	PHOTOGRAPHER	Adam Watkins	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: N/A	DESCRIPTION	This photograph shows soil boring P152-3 plugged with concrete.	67
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/9/2016
	PHOTOGRAPHER	Adam Watkins	



TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: N/A	DESCRIPTION	This photograph shows groundwater sampling activities at soil boring P155-4.	68
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/10/2016
	PHOTOGRAPHER	Adam Watkins	

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TETRA TECH PROJECT NO. X9025.14.0002.019. 021  Direction: North	DESCRIPTION	This photograph shows ground penetrating radar (GPR) activities at Parcel 158.	69
	CLIENT	U. S. Environmental Protection Agency Region 7	Date 11/10/2016
	PHOTOGRAPHER	Adam Watkins	

**APPENDIX G**  
**DATA VALIDATION REPORTS**

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P545-1 (18-20)	1607463-01B	Mercury	0.024			0.0033	0.016	1 mg/Kg	0.024	
P545-1 (18-20)	1607463-01B	Arsenic	5.5			0.065	0.51	1 mg/Kg	5.5	
P545-1 (18-20)	1607463-01B	Barium	87			0.1	0.51	1 mg/Kg	87	
P545-1 (18-20)	1607463-01B	Cadmium	0.22	J		0.024	1	1 mg/Kg	1	U
P545-1 (18-20)	1607463-01B	Chromium	15			0.014	0.51	1 mg/Kg	15	
P545-1 (18-20)	1607463-01B	Lead	7.2			0.053	0.51	1 mg/Kg	7.2	
P545-1 (18-20)	1607463-01B	Selenium	0.28	U		0.14	1	1 mg/Kg	0.28	U
P545-1 (18-20)	1607463-01B	Silver	0.063	U		0.031	0.51	1 mg/Kg	0.063	U
P545-1 (18-20)	1607463-01B	DRO (C10-C21)	1.6	U		1.5	3.8	1 mg/Kg	1.6	U
P545-1 (18-20)	1607463-01B	ORO (C21-C35)	1.8	U		1.7	3.8	1 mg/Kg	1.8	U
P545-1 (18-20)	1607463-01B	2-Chloronaphthalene	6	U		4.7	8.6	1 ug/Kg	6	U
P545-1 (18-20)	1607463-01B	2-Methylnaphthalene	4.4	U		3.4	8.6	1 ug/Kg	4.4	U
P545-1 (18-20)	1607463-01B	Acenaphthene	6.2	U		4.8	8.6	1 ug/Kg	6.2	U
P545-1 (18-20)	1607463-01B	Acenaphthylene	7.4	U		5.8	8.6	1 ug/Kg	7.4	U
P545-1 (18-20)	1607463-01B	Anthracene	6	U		4.7	8.6	1 ug/Kg	6	U
P545-1 (18-20)	1607463-01B	Benzo(a)anthracene	22			5.8	8.6	1 ug/Kg	22	
P545-1 (18-20)	1607463-01B	Benzo(a)pyrene	20			4.1	8.6	1 ug/Kg	20	
P545-1 (18-20)	1607463-01B	Benzo(b)fluoranthene	23			5	8.6	1 ug/Kg	23	
P545-1 (18-20)	1607463-01B	Benzo(g,h,i)perylene	11			5.1	8.6	1 ug/Kg	11	
P545-1 (18-20)	1607463-01B	Benzo(k)fluoranthene	12			5	8.6	1 ug/Kg	12	
P545-1 (18-20)	1607463-01B	Chrysene	16			5.4	8.6	1 ug/Kg	16	
P545-1 (18-20)	1607463-01B	Dibenzo(a,h)anthracene	4.6	U		3.6	8.6	1 ug/Kg	4.6	U
P545-1 (18-20)	1607463-01B	Fluoranthene	40			3.2	8.6	1 ug/Kg	40	
P545-1 (18-20)	1607463-01B	Fluorene	6.2	U		4.8	8.6	1 ug/Kg	6.2	U
P545-1 (18-20)	1607463-01B	Indeno(1,2,3-cd)pyrene	11			4.6	8.6	1 ug/Kg	11	
P545-1 (18-20)	1607463-01B	Naphthalene	5.5	U		4.3	8.6	1 ug/Kg	5.5	U
P545-1 (18-20)	1607463-01B	Phenanthrene	25			3.1	8.6	1 ug/Kg	25	
P545-1 (18-20)	1607463-01B	Pyrene	38			1.2	8.6	1 ug/Kg	38	
P545-1 (18-20)	1607463-01A	GRO (C6-C10)	2000	U		1200	3900	1 ug/Kg	2000	U
P545-1 (18-20)	1607463-01A	1,1,1-Trichloroethane	0.16	U		0.15	5.2	0.801 ug/Kg	0.16	U
P545-1 (18-20)	1607463-01A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.2	0.801 ug/Kg	0.12	U
P545-1 (18-20)	1607463-01A	1,1,2-Trichloroethane	0.64	U		0.62	5.2	0.801 ug/Kg	0.64	U
P545-1 (18-20)	1607463-01A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.2	0.801 ug/Kg	0.19	U
P545-1 (18-20)	1607463-01A	1,1-Dichloroethane	0.14	U		0.13	5.2	0.801 ug/Kg	0.14	U
P545-1 (18-20)	1607463-01A	1,1-Dichloroethene	0.18	U		0.17	5.2	0.801 ug/Kg	0.18	U
P545-1 (18-20)	1607463-01A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.2	0.801 ug/Kg	0.14	U
P545-1 (18-20)	1607463-01A	1,2-Dibromo-3-chloropropane	0.54	U		0.52	5.2	0.801 ug/Kg	0.54	U
P545-1 (18-20)	1607463-01A	1,2-Dibromoethane	0.16	U		0.15	5.2	0.801 ug/Kg	0.16	U
P545-1 (18-20)	1607463-01A	1,2-Dichlorobenzene	0.091	U		0.088	5.2	0.801 ug/Kg	0.091	U
P545-1 (18-20)	1607463-01A	1,2-Dichloroethane	0.16	U		0.15	5.2	0.801 ug/Kg	0.16	U
P545-1 (18-20)	1607463-01A	1,2-Dichloropropane	0.37	U		0.36	5.2	0.801 ug/Kg	0.37	U
P545-1 (18-20)	1607463-01A	1,3-Dichlorobenzene	0.086	U		0.083	5.2	0.801 ug/Kg	0.086	U
P545-1 (18-20)	1607463-01A	1,4-Dichlorobenzene	0.18	U		0.17	5.2	0.801 ug/Kg	0.18	U
P545-1 (18-20)	1607463-01A	2-Butanone	0.87	U		0.85	10	0.801 ug/Kg	0.87	U
P545-1 (18-20)	1607463-01A	2-Hexanone	0.69	U		0.67	5.2	0.801 ug/Kg	0.69	U
P545-1 (18-20)	1607463-01A	4-Methyl-2-pentanone	0.19	U		0.18	5.2	0.801 ug/Kg	0.19	U
P545-1 (18-20)	1607463-01A	Acetone	15			1.5	10	0.801 ug/Kg	15	
P545-1 (18-20)	1607463-01A	Benzene	0.1	U		0.097	5.2	0.801 ug/Kg	0.1	U
P545-1 (18-20)	1607463-01A	Bromodichloromethane	0.11	U		0.11	5.2	0.801 ug/Kg	0.11	U
P545-1 (18-20)	1607463-01A	Bromoform	0.15	U		0.15	5.2	0.801 ug/Kg	0.15	U
P545-1 (18-20)	1607463-01A	Bromomethane	0.32	U		0.31	10	0.801 ug/Kg	0.32	U
P545-1 (18-20)	1607463-01A	Carbon disulfide	0.2	U		0.19	5.2	0.801 ug/Kg	0.2	U
P545-1 (18-20)	1607463-01A	Carbon tetrachloride	0.25	U		0.24	5.2	0.801 ug/Kg	0.25	U
P545-1 (18-20)	1607463-01A	Chlorobenzene	0.17	U		0.16	5.2	0.801 ug/Kg	0.17	U
P545-1 (18-20)	1607463-01A	Chloroethane	0.54	U		0.52	5.2	0.801 ug/Kg	0.54	U
P545-1 (18-20)	1607463-01A	Chloroform	0.21	U		0.2	5.2	0.801 ug/Kg	0.21	U
P545-1 (18-20)	1607463-01A	Chloromethane	0.27	U		0.26	10	0.801 ug/Kg	0.27	U
P545-1 (18-20)	1607463-01A	cis-1,2-Dichloroethene	0.12	U		0.12	5.2	0.801 ug/Kg	0.12	U
P545-1 (18-20)	1607463-01A	cis-1,3-Dichloropropene	0.12	U		0.12	5.2	0.801 ug/Kg	0.12	U
P545-1 (18-20)	1607463-01A	Cyclohexane	0.18	U		0.17	5.2	0.801 ug/Kg	0.18	U
P545-1 (18-20)	1607463-01A	Dibromochloromethane	0.15	U		0.15	5.2	0.801 ug/Kg	0.15	U
P545-1 (18-20)	1607463-01A	Dichlorodifluoromethane	0.26	U		0.25	10	0.801 ug/Kg	0.26	U
P545-1 (18-20)	1607463-01A	Ethylbenzene	0.12	U		0.12	5.2	0.801 ug/Kg	0.12	U
P545-1 (18-20)	1607463-01A	Isopropylbenzene	0.15	U		0.15	5.2	0.801 ug/Kg	0.15	U
P545-1 (18-20)	1607463-01A	m,p-Xylene	0.38	U		0.37	2.6	0.801 ug/Kg	0.38	U
P545-1 (18-20)	1607463-01A	Methyl acetate	0.47	U		0.45	10	0.801 ug/Kg	0.47	U
P545-1 (18-20)	1607463-01A	Methyl tert-butyl ether	0.19	U		0.18	5.2	0.801 ug/Kg	0.19	U
P545-1 (18-20)	1607463-01A	Methylcyclohexane	0.22	U		0.22	10	0.801 ug/Kg	0.22	U
P545-1 (18-20)	1607463-01A	Methylene chloride	0.14	U		0.14	5.2	0.801 ug/Kg	0.14	U
P545-1 (18-20)	1607463-01A	o-Xylene	0.19	U		0.18	2.6	0.801 ug/Kg	0.19	U
P545-1 (18-20)	1607463-01A	Styrene	0.31	U		0.3	5.2	0.801 ug/Kg	0.31	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P545-1 (18-20)	1607463-01A	Tetrachloroethene	0.23	U		0.22	5.2	0.801 ug/Kg	0.23	U
P545-1 (18-20)	1607463-01A	Toluene	0.6	J		0.12	5.2	0.801 ug/Kg	0.6	J
P545-1 (18-20)	1607463-01A	trans-1,2-Dichloroethene	0.24	U		0.23	5.2	0.801 ug/Kg	0.24	U
P545-1 (18-20)	1607463-01A	trans-1,3-Dichloropropene	0.17	U		0.16	10	0.801 ug/Kg	0.17	U
P545-1 (18-20)	1607463-01A	Trichloroethene	0.2	U		0.19	5.2	0.801 ug/Kg	0.2	U
P545-1 (18-20)	1607463-01A	Trichlorofluoromethane	0.28	U		0.27	5.2	0.801 ug/Kg	0.28	U
P545-1 (18-20)	1607463-01A	Vinyl chloride	0.17	U		0.17	5.2	0.801 ug/Kg	0.17	U
P545-1 (18-20)	1607463-01A	Xylenes, Total	0.56	U		0.54	5.2	0.801 ug/Kg	0.56	U
P545-1 (18-20)	1607463-01B	Moisture	22			0.025	0.05	1 % of sample	22	
P1-1 (17-18.5)	1607463-02C	Aroclor 1016	17	U		14	100	1 ug/Kg	17	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1221	17	U		14	100	1 ug/Kg	17	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1232	17	U		14	100	1 ug/Kg	17	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1242	17	U		14	100	1 ug/Kg	17	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1248	17	U		14	100	1 ug/Kg	17	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1254	27	U		23	100	1 ug/Kg	27	U
P1-1 (17-18.5)	1607463-02C	Aroclor 1260	27	U		23	100	1 ug/Kg	27	U
P1-1 (17-18.5)	1607463-02C	PCBs, Total	27	U		23	100	1 ug/Kg	27	U
P1-1 (17-18.5)	1607463-02B	Mercury	0.026			0.0033	0.017	1 mg/Kg	0.026	
P1-1 (17-18.5)	1607463-02B	Arsenic	5.9			0.065	0.5	1 mg/Kg	5.9	
P1-1 (17-18.5)	1607463-02B	Barium	130			0.1	0.5	1 mg/Kg	130	
P1-1 (17-18.5)	1607463-02B	Cadmium	0.24	J		0.024	0.99	1 mg/Kg	0.99	U
P1-1 (17-18.5)	1607463-02B	Chromium	17			0.014	0.5	1 mg/Kg	17	
P1-1 (17-18.5)	1607463-02B	Lead	9.3			0.053	0.5	1 mg/Kg	9.3	
P1-1 (17-18.5)	1607463-02B	Selenium	0.28	U		0.14	0.99	1 mg/Kg	0.28	U
P1-1 (17-18.5)	1607463-02B	Silver	0.062	U		0.031	0.5	1 mg/Kg	0.062	U
P1-1 (17-18.5)	1607463-02B	DRO (C10-C21)	1.5	U		1.5	3.6	1 mg/Kg	1.5	U
P1-1 (17-18.5)	1607463-02B	ORO (C21-C35)	1.7	U		1.7	3.6	1 mg/Kg	1.7	U
P1-1 (17-18.5)	1607463-02B	4-Terphenyl-d14	1.3			0	0	1 mg/Kg	1.3	
P1-1 (17-18.5)	1607463-02B	2-Chloronaphthalene	5.8	U		4.7	8.2	1 ug/Kg	5.8	U
P1-1 (17-18.5)	1607463-02B	2-Methylnaphthalene	4.2	U		3.4	8.2	1 ug/Kg	4.2	U
P1-1 (17-18.5)	1607463-02B	Acenaphthene	6	U		4.8	8.2	1 ug/Kg	6	U
P1-1 (17-18.5)	1607463-02B	Acenaphthylene	7.1	U		5.8	8.2	1 ug/Kg	7.1	U
P1-1 (17-18.5)	1607463-02B	Anthracene	5.8	U		4.7	8.2	1 ug/Kg	5.8	U
P1-1 (17-18.5)	1607463-02B	Benzo(a)anthracene	24			5.8	8.2	1 ug/Kg	24	
P1-1 (17-18.5)	1607463-02B	Benzo(a)pyrene	22			4.1	8.2	1 ug/Kg	22	
P1-1 (17-18.5)	1607463-02B	Benzo(b)fluoranthene	31			5	8.2	1 ug/Kg	31	
P1-1 (17-18.5)	1607463-02B	Benzo(g,h,i)perylene	14			5.1	8.2	1 ug/Kg	14	
P1-1 (17-18.5)	1607463-02B	Benzo(k)fluoranthene	8.7			5	8.2	1 ug/Kg	8.7	
P1-1 (17-18.5)	1607463-02B	Chrysene	24			5.4	8.2	1 ug/Kg	24	
P1-1 (17-18.5)	1607463-02B	Dibenzo(a,h)anthracene	4.5	U		3.6	8.2	1 ug/Kg	4.5	U
P1-1 (17-18.5)	1607463-02B	Fluoranthene	47			3.2	8.2	1 ug/Kg	47	
P1-1 (17-18.5)	1607463-02B	Fluorene	6	U		4.8	8.2	1 ug/Kg	6	U
P1-1 (17-18.5)	1607463-02B	Indeno(1,2,3-cd)pyrene	16			4.6	8.2	1 ug/Kg	16	
P1-1 (17-18.5)	1607463-02B	Naphthalene	5.3	U		4.3	8.2	1 ug/Kg	5.3	U
P1-1 (17-18.5)	1607463-02B	Phenanthrene	28			3.1	8.2	1 ug/Kg	28	
P1-1 (17-18.5)	1607463-02B	Pyrene	47			1.2	8.2	1 ug/Kg	47	
P1-1 (17-18.5)	1607463-02A	GRO (C6-C10)	1800	U		1200	3700	1 ug/Kg	1800	U
P1-1 (17-18.5)	1607463-02A	1,1,1-Trichloroethane	0.16	U		0.15	5.3	0.852 ug/Kg	0.16	U
P1-1 (17-18.5)	1607463-02A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.3	0.852 ug/Kg	0.12	U
P1-1 (17-18.5)	1607463-02A	1,1,2-Trichloroethane	0.65	U		0.62	5.3	0.852 ug/Kg	0.65	U
P1-1 (17-18.5)	1607463-02A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.3	0.852 ug/Kg	0.19	U
P1-1 (17-18.5)	1607463-02A	1,1-Dichloroethane	0.14	U		0.13	5.3	0.852 ug/Kg	0.14	U
P1-1 (17-18.5)	1607463-02A	1,1-Dichloroethene	0.18	U		0.17	5.3	0.852 ug/Kg	0.18	U
P1-1 (17-18.5)	1607463-02A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.3	0.852 ug/Kg	0.14	U
P1-1 (17-18.5)	1607463-02A	1,2-Dibromo-3-chloropropane	0.55	U		0.52	5.3	0.852 ug/Kg	0.55	U
P1-1 (17-18.5)	1607463-02A	1,2-Dibromoethane	0.16	U		0.15	5.3	0.852 ug/Kg	0.16	U
P1-1 (17-18.5)	1607463-02A	1,2-Dichlorobenzene	0.093	U		0.088	5.3	0.852 ug/Kg	0.093	U
P1-1 (17-18.5)	1607463-02A	1,2-Dichloroethane	0.16	U		0.15	5.3	0.852 ug/Kg	0.16	U
P1-1 (17-18.5)	1607463-02A	1,2-Dichloropropane	0.38	U		0.36	5.3	0.852 ug/Kg	0.38	U
P1-1 (17-18.5)	1607463-02A	1,3-Dichlorobenzene	0.088	U		0.083	5.3	0.852 ug/Kg	0.088	U
P1-1 (17-18.5)	1607463-02A	1,4-Dichlorobenzene	0.18	U		0.17	5.3	0.852 ug/Kg	0.18	U
P1-1 (17-18.5)	1607463-02A	2-Butanone	0.9	U		0.85	11	0.852 ug/Kg	0.9	U
P1-1 (17-18.5)	1607463-02A	2-Hexanone	0.7	U		0.67	5.3	0.852 ug/Kg	0.7	U
P1-1 (17-18.5)	1607463-02A	4-Methyl-2-pentanone	0.2	U		0.18	5.3	0.852 ug/Kg	0.2	U
P1-1 (17-18.5)	1607463-02A	Acetone	11			1.5	11	0.852 ug/Kg	11	
P1-1 (17-18.5)	1607463-02A	Benzene	0.1	U		0.097	5.3	0.852 ug/Kg	0.1	U
P1-1 (17-18.5)	1607463-02A	Bromodichloromethane	0.11	U		0.11	5.3	0.852 ug/Kg	0.11	U
P1-1 (17-18.5)	1607463-02A	Bromoform	0.15	U		0.15	5.3	0.852 ug/Kg	0.15	U
P1-1 (17-18.5)	1607463-02A	Bromomethane	0.32	U		0.31	11	0.852 ug/Kg	0.32	U
P1-1 (17-18.5)	1607463-02A	Carbon disulfide	0.2	U		0.19	5.3	0.852 ug/Kg	0.2	U
P1-1 (17-18.5)	1607463-02A	Carbon tetrachloride	0.25	U		0.24	5.3	0.852 ug/Kg	0.25	U



Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P1-1 (17-18.5)	1607463-02A	Chlorobenzene	0.17	U		0.16	5.3	0.852 ug/Kg	0.17	U
P1-1 (17-18.5)	1607463-02A	Chloroethane	0.55	U		0.52	5.3	0.852 ug/Kg	0.55	U
P1-1 (17-18.5)	1607463-02A	Chloroform	0.21	U		0.2	5.3	0.852 ug/Kg	0.21	U
P1-1 (17-18.5)	1607463-02A	Chloromethane	0.27	U		0.26	11	0.852 ug/Kg	0.27	U
P1-1 (17-18.5)	1607463-02A	cis-1,2-Dichloroethene	0.13	U		0.12	5.3	0.852 ug/Kg	0.13	U
P1-1 (17-18.5)	1607463-02A	cis-1,3-Dichloropropene	0.12	U		0.12	5.3	0.852 ug/Kg	0.12	U
P1-1 (17-18.5)	1607463-02A	Cyclohexane	0.18	U		0.17	5.3	0.852 ug/Kg	0.18	U
P1-1 (17-18.5)	1607463-02A	Dibromochloromethane	0.16	U		0.15	5.3	0.852 ug/Kg	0.16	U
P1-1 (17-18.5)	1607463-02A	Dichlorodifluoromethane	0.27	U		0.25	11	0.852 ug/Kg	0.27	U
P1-1 (17-18.5)	1607463-02A	Ethylbenzene	0.12	U		0.12	5.3	0.852 ug/Kg	0.12	U
P1-1 (17-18.5)	1607463-02A	Isopropylbenzene	0.15	U		0.15	5.3	0.852 ug/Kg	0.15	U
P1-1 (17-18.5)	1607463-02A	m,p-Xylene	0.39	U		0.37	2.6	0.852 ug/Kg	0.39	U
P1-1 (17-18.5)	1607463-02A	Methyl acetate	0.48	U		0.45	11	0.852 ug/Kg	0.48	U
P1-1 (17-18.5)	1607463-02A	Methyl tert-butyl ether	0.2	U		0.18	5.3	0.852 ug/Kg	0.2	U
P1-1 (17-18.5)	1607463-02A	Methylcyclohexane	0.23	U		0.22	11	0.852 ug/Kg	0.23	U
P1-1 (17-18.5)	1607463-02A	Methylene chloride	0.14	U		0.14	5.3	0.852 ug/Kg	0.14	U
P1-1 (17-18.5)	1607463-02A	o-Xylene	0.19	U		0.18	2.6	0.852 ug/Kg	0.19	U
P1-1 (17-18.5)	1607463-02A	Styrene	0.31	U		0.3	5.3	0.852 ug/Kg	0.31	U
P1-1 (17-18.5)	1607463-02A	Tetrachloroethene	0.23	U		0.22	5.3	0.852 ug/Kg	0.23	U
P1-1 (17-18.5)	1607463-02A	Toluene	0.55	J		0.12	5.3	0.852 ug/Kg	0.55	J
P1-1 (17-18.5)	1607463-02A	trans-1,2-Dichloroethene	0.25	U		0.23	5.3	0.852 ug/Kg	0.25	U
P1-1 (17-18.5)	1607463-02A	trans-1,3-Dichloropropene	0.17	U		0.16	11	0.852 ug/Kg	0.17	U
P1-1 (17-18.5)	1607463-02A	Trichloroethene	0.2	U		0.19	5.3	0.852 ug/Kg	0.2	U
P1-1 (17-18.5)	1607463-02A	Trichlorofluoromethane	0.29	U		0.27	5.3	0.852 ug/Kg	0.29	U
P1-1 (17-18.5)	1607463-02A	Vinyl chloride	0.18	U		0.17	5.3	0.852 ug/Kg	0.18	U
P1-1 (17-18.5)	1607463-02A	Xylenes, Total	0.57	U		0.54	5.3	0.852 ug/Kg	0.57	U
P1-1 (17-18.5)	1607463-02B	Moisture	19			0.025	0.05	1 % of sample	19	
P1-2 (0-3)	1607463-03C	Aroclor 1016	16	U		14	96	1 ug/Kg	16	U
P1-2 (0-3)	1607463-03C	Aroclor 1221	16	U		14	96	1 ug/Kg	16	U
P1-2 (0-3)	1607463-03C	Aroclor 1232	16	U		14	96	1 ug/Kg	16	U
P1-2 (0-3)	1607463-03C	Aroclor 1242	16	U		14	96	1 ug/Kg	16	U
P1-2 (0-3)	1607463-03C	Aroclor 1248	16	U		14	96	1 ug/Kg	16	U
P1-2 (0-3)	1607463-03C	Aroclor 1254	26	U		23	96	1 ug/Kg	26	U
P1-2 (0-3)	1607463-03C	Aroclor 1260	26	U		23	96	1 ug/Kg	26	U
P1-2 (0-3)	1607463-03C	PCBs, Total	26	U		23	96	1 ug/Kg	26	U
P1-2 (0-3)	1607463-03B	Mercury	0.062			0.0033	0.015	1 mg/Kg	0.062	
P1-2 (0-3)	1607463-03B	Arsenic	12			0.065	0.48	1 mg/Kg	12	
P1-2 (0-3)	1607463-03B	Barium	190			0.1	0.48	1 mg/Kg	190	
P1-2 (0-3)	1607463-03B	Cadmium	0.26	J		0.024	0.96	1 mg/Kg	0.96	U
P1-2 (0-3)	1607463-03B	Chromium	17			0.014	0.48	1 mg/Kg	17	
P1-2 (0-3)	1607463-03B	Lead	24			0.053	0.48	1 mg/Kg	24	
P1-2 (0-3)	1607463-03B	Selenium	0.27	U		0.14	0.96	1 mg/Kg	0.27	U
P1-2 (0-3)	1607463-03B	Silver	0.06	U		0.031	0.48	1 mg/Kg	0.06	U
P1-2 (0-3)	1607463-03B	DRO (C10-C21)	1.5	U		1.5	3.5	1 mg/Kg	1.5	U
P1-2 (0-3)	1607463-03B	ORO (C21-C35)	1.7	U		1.7	3.5	1 mg/Kg	1.7	U
P1-2 (0-3)	1607463-03B	2-Chloronaphthalene	5.6	U		4.7	8.1	1 ug/Kg	5.6	U
P1-2 (0-3)	1607463-03B	2-Methylnaphthalene	4.1	U		3.4	8.1	1 ug/Kg	4.1	U
P1-2 (0-3)	1607463-03B	Acenaphthene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P1-2 (0-3)	1607463-03B	Acenaphthylene	7	U		5.8	8.1	1 ug/Kg	7	U
P1-2 (0-3)	1607463-03B	Anthracene	5.7	U		4.7	8.1	1 ug/Kg	5.7	U
P1-2 (0-3)	1607463-03B	Benzo(a)anthracene	7	U		5.8	8.1	1 ug/Kg	7	U
P1-2 (0-3)	1607463-03B	Benzo(a)pyrene	4.9	U		4.1	8.1	1 ug/Kg	4.9	U
P1-2 (0-3)	1607463-03B	Benzo(b)fluoranthene	6	U		5	8.1	1 ug/Kg	6	U
P1-2 (0-3)	1607463-03B	Benzo(g,h,i)perylene	6.2	U		5.1	8.1	1 ug/Kg	6.2	U
P1-2 (0-3)	1607463-03B	Benzo(k)fluoranthene	6.1	U		5	8.1	1 ug/Kg	6.1	U
P1-2 (0-3)	1607463-03B	Chrysene	6.5	U		5.4	8.1	1 ug/Kg	6.5	U
P1-2 (0-3)	1607463-03B	Dibenzo(a,h)anthracene	4.3	U		3.6	8.1	1 ug/Kg	4.3	U
P1-2 (0-3)	1607463-03B	Fluoranthene	3.9	U		3.2	8.1	1 ug/Kg	3.9	U
P1-2 (0-3)	1607463-03B	Fluorene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P1-2 (0-3)	1607463-03B	Indeno(1,2,3-cd)pyrene	5.6	U		4.6	8.1	1 ug/Kg	5.6	U
P1-2 (0-3)	1607463-03B	Naphthalene	5.1	U		4.3	8.1	1 ug/Kg	5.1	U
P1-2 (0-3)	1607463-03B	Phenanthrene	3.7	U		3.1	8.1	1 ug/Kg	3.7	U
P1-2 (0-3)	1607463-03B	Pyrene	1.5	U		1.2	8.1	1 ug/Kg	1.5	U
P1-2 (0-3)	1607463-03A	GRO (C6-C10)	1800	U		1200	3500	1 ug/Kg	1800	U
P1-2 (0-3)	1607463-03A	1,1,1-Trichloroethane	0.14	U		0.15	4.6	0.758 ug/Kg	0.14	U
P1-2 (0-3)	1607463-03A	1,1,2,2-Tetrachloroethane	0.11	U		0.12	4.6	0.758 ug/Kg	0.11	U
P1-2 (0-3)	1607463-03A	1,1,2-Trichloroethane	0.57	U		0.62	4.6	0.758 ug/Kg	0.57	U
P1-2 (0-3)	1607463-03A	1,1,2-Trichlorotrifluoroethane	0.17	U		0.18	4.6	0.758 ug/Kg	0.17	U
P1-2 (0-3)	1607463-03A	1,1-Dichloroethane	0.12	U		0.13	4.6	0.758 ug/Kg	0.12	U
P1-2 (0-3)	1607463-03A	1,1-Dichloroethene	0.16	U		0.17	4.6	0.758 ug/Kg	0.16	U
P1-2 (0-3)	1607463-03A	1,2,4-Trichlorobenzene	0.12	U		0.14	4.6	0.758 ug/Kg	0.12	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P1-2 (0-3)	1607463-03A	1,2-Dibromo-3-chloropropane	0.48	U		0.52	4.6	0.758 ug/Kg	0.48	U
P1-2 (0-3)	1607463-03A	1,2-Dibromoethane	0.14	U		0.15	4.6	0.758 ug/Kg	0.14	U
P1-2 (0-3)	1607463-03A	1,2-Dichlorobenzene	0.081	U		0.088	4.6	0.758 ug/Kg	0.081	U
P1-2 (0-3)	1607463-03A	1,2-Dichloroethane	0.14	U		0.15	4.6	0.758 ug/Kg	0.14	U
P1-2 (0-3)	1607463-03A	1,2-Dichloropropane	0.33	U		0.36	4.6	0.758 ug/Kg	0.33	U
P1-2 (0-3)	1607463-03A	1,3-Dichlorobenzene	0.076	U		0.083	4.6	0.758 ug/Kg	0.076	U
P1-2 (0-3)	1607463-03A	1,4-Dichlorobenzene	0.16	U		0.17	4.6	0.758 ug/Kg	0.16	U
P1-2 (0-3)	1607463-03A	2-Butanone	13			0.85	9.2	0.758 ug/Kg	13	
P1-2 (0-3)	1607463-03A	2-Hexanone	0.61	U		0.67	4.6	0.758 ug/Kg	0.61	U
P1-2 (0-3)	1607463-03A	4-Methyl-2-pentanone	0.17	U		0.18	4.6	0.758 ug/Kg	0.17	U
P1-2 (0-3)	1607463-03A	Acetone	74			1.5	9.2	0.758 ug/Kg	74	
P1-2 (0-3)	1607463-03A	Benzene	0.089	U		0.097	4.6	0.758 ug/Kg	0.089	U
P1-2 (0-3)	1607463-03A	Bromodichloromethane	0.099	U		0.11	4.6	0.758 ug/Kg	0.099	U
P1-2 (0-3)	1607463-03A	Bromoform	0.13	U		0.15	4.6	0.758 ug/Kg	0.13	U
P1-2 (0-3)	1607463-03A	Bromomethane	0.28	U		0.31	9.2	0.758 ug/Kg	0.28	U
P1-2 (0-3)	1607463-03A	Carbon disulfide	0.17	U		0.19	4.6	0.758 ug/Kg	0.17	U
P1-2 (0-3)	1607463-03A	Carbon tetrachloride	0.22	U		0.24	4.6	0.758 ug/Kg	0.22	U
P1-2 (0-3)	1607463-03A	Chlorobenzene	0.15	U		0.16	4.6	0.758 ug/Kg	0.15	U
P1-2 (0-3)	1607463-03A	Chloroethane	0.48	U		0.52	4.6	0.758 ug/Kg	0.48	U
P1-2 (0-3)	1607463-03A	Chloroform	0.18	U		0.2	4.6	0.758 ug/Kg	0.18	U
P1-2 (0-3)	1607463-03A	Chloromethane	0.24	U		0.26	9.2	0.758 ug/Kg	0.24	U
P1-2 (0-3)	1607463-03A	cis-1,2-Dichloroethene	0.11	U		0.12	4.6	0.758 ug/Kg	0.11	U
P1-2 (0-3)	1607463-03A	cis-1,3-Dichloropropene	0.11	U		0.12	4.6	0.758 ug/Kg	0.11	U
P1-2 (0-3)	1607463-03A	Cyclohexane	0.16	U		0.17	4.6	0.758 ug/Kg	0.16	U
P1-2 (0-3)	1607463-03A	Dibromochloromethane	0.14	U		0.15	4.6	0.758 ug/Kg	0.14	U
P1-2 (0-3)	1607463-03A	Dichlorodifluoromethane	0.23	U		0.25	9.2	0.758 ug/Kg	0.23	U
P1-2 (0-3)	1607463-03A	Ethylbenzene	0.11	U		0.12	4.6	0.758 ug/Kg	0.11	U
P1-2 (0-3)	1607463-03A	Isopropylbenzene	0.13	U		0.15	4.6	0.758 ug/Kg	0.13	U
P1-2 (0-3)	1607463-03A	m,p-Xylene	0.34	U		0.37	2.3	0.758 ug/Kg	0.34	U
P1-2 (0-3)	1607463-03A	Methyl acetate	0.41	U		0.45	9.2	0.758 ug/Kg	0.41	U
P1-2 (0-3)	1607463-03A	Methyl tert-butyl ether	0.17	U		0.18	4.6	0.758 ug/Kg	0.17	U
P1-2 (0-3)	1607463-03A	Methylcyclohexane	0.2	U		0.22	9.2	0.758 ug/Kg	0.2	U
P1-2 (0-3)	1607463-03A	Methylene chloride	0.13	U		0.14	4.6	0.758 ug/Kg	0.13	U
P1-2 (0-3)	1607463-03A	o-Xylene	0.17	U		0.18	2.3	0.758 ug/Kg	0.17	U
P1-2 (0-3)	1607463-03A	Styrene	0.27	U		0.3	4.6	0.758 ug/Kg	0.27	U
P1-2 (0-3)	1607463-03A	Tetrachloroethene	0.2	U		0.22	4.6	0.758 ug/Kg	0.2	U
P1-2 (0-3)	1607463-03A	Toluene	0.36	J		0.12	4.6	0.758 ug/Kg	0.36	J
P1-2 (0-3)	1607463-03A	trans-1,2-Dichloroethene	0.21	U		0.23	4.6	0.758 ug/Kg	0.21	U
P1-2 (0-3)	1607463-03A	trans-1,3-Dichloropropene	0.15	U		0.16	9.2	0.758 ug/Kg	0.15	U
P1-2 (0-3)	1607463-03A	Trichloroethene	0.18	U		0.19	4.6	0.758 ug/Kg	0.18	U
P1-2 (0-3)	1607463-03A	Trichlorofluoromethane	0.25	U		0.27	4.6	0.758 ug/Kg	0.25	U
P1-2 (0-3)	1607463-03A	Vinyl chloride	0.15	U		0.17	4.6	0.758 ug/Kg	0.15	U
P1-2 (0-3)	1607463-03A	Xylenes, Total	0.5	U		0.54	4.6	0.758 ug/Kg	0.5	U
P1-2 (0-3)	1607463-03B	Moisture	17			0.025	0.05	1 % of sample	17	
P327-1 (3-5)	1607463-04B	Mercury	0.034			0.0033	0.018	1 mg/Kg	0.034	
P327-1 (3-5)	1607463-04B	Arsenic	13			0.065	0.5	1 mg/Kg	13	
P327-1 (3-5)	1607463-04B	Barium	490			0.1	0.5	1 mg/Kg	490	
P327-1 (3-5)	1607463-04B	Cadmium	0.4	J		0.024	1	1 mg/Kg	1	U
P327-1 (3-5)	1607463-04B	Chromium	18			0.014	0.5	1 mg/Kg	18	
P327-1 (3-5)	1607463-04B	Lead	13			0.053	0.5	1 mg/Kg	13	
P327-1 (3-5)	1607463-04B	Selenium	0.28	U		0.14	1	1 mg/Kg	0.28	U
P327-1 (3-5)	1607463-04B	Silver	0.063	U		0.031	0.5	1 mg/Kg	0.063	U
P327-1 (3-5)	1607463-04B	DRO (C10-C21)	1.5	U		1.5	3.6	1 mg/Kg	1.5	U
P327-1 (3-5)	1607463-04B	ORO (C21-C35)	1.7	U		1.7	3.6	1 mg/Kg	1.7	U
P327-1 (3-5)	1607463-04B	2-Chloronaphthalene	5.7	U		4.7	8.1	1 ug/Kg	5.7	U
P327-1 (3-5)	1607463-04B	2-Methylnaphthalene	4.1	U		3.4	8.1	1 ug/Kg	4.1	U
P327-1 (3-5)	1607463-04B	Acenaphthene	5.9	U		4.8	8.1	1 ug/Kg	5.9	U
P327-1 (3-5)	1607463-04B	Acenaphthylene	7.1	U		5.8	8.1	1 ug/Kg	7.1	U
P327-1 (3-5)	1607463-04B	Anthracene	5.7	U		4.7	8.1	1 ug/Kg	5.7	U
P327-1 (3-5)	1607463-04B	Benzo(a)anthracene	7	U		5.8	8.1	1 ug/Kg	7	U
P327-1 (3-5)	1607463-04B	Benzo(a)pyrene	5	U		4.1	8.1	1 ug/Kg	5	U
P327-1 (3-5)	1607463-04B	Benzo(b)fluoranthene	6.1	U		5	8.1	1 ug/Kg	6.1	U
P327-1 (3-5)	1607463-04B	Benzo(g,h,i)perylene	6.2	U		5.1	8.1	1 ug/Kg	6.2	U
P327-1 (3-5)	1607463-04B	Benzo(k)fluoranthene	6.2	U		5	8.1	1 ug/Kg	6.2	U
P327-1 (3-5)	1607463-04B	Chrysene	6.6	U		5.4	8.1	1 ug/Kg	6.6	U
P327-1 (3-5)	1607463-04B	Dibenzo(a,h)anthracene	4.4	U		3.6	8.1	1 ug/Kg	4.4	U
P327-1 (3-5)	1607463-04B	Fluoranthene	3.9	U		3.2	8.1	1 ug/Kg	3.9	U
P327-1 (3-5)	1607463-04B	Fluorene	5.9	U		4.8	8.1	1 ug/Kg	5.9	U
P327-1 (3-5)	1607463-04B	Indeno(1,2,3-cd)pyrene	5.7	U		4.6	8.1	1 ug/Kg	5.7	U
P327-1 (3-5)	1607463-04B	Naphthalene	5.2	U		4.3	8.1	1 ug/Kg	5.2	U
P327-1 (3-5)	1607463-04B	Phenanthrene	3.8	U		3.1	8.1	1 ug/Kg	3.8	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P327-1 (3-5)	1607463-04B	Pyrene	1.5	U		1.2	8.1	1 ug/Kg	1.5	U
P327-1 (3-5)	1607463-04A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg	1900	U
P327-1 (3-5)	1607463-04A	1,1,1-Trichloroethane	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.3	0.858 ug/Kg	0.12	U
P327-1 (3-5)	1607463-04A	1,1,2-Trichloroethane	0.66	U		0.62	5.3	0.858 ug/Kg	0.66	U
P327-1 (3-5)	1607463-04A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.3	0.858 ug/Kg	0.19	U
P327-1 (3-5)	1607463-04A	1,1-Dichloroethane	0.14	U		0.13	5.3	0.858 ug/Kg	0.14	U
P327-1 (3-5)	1607463-04A	1,1-Dichloroethene	0.18	U		0.17	5.3	0.858 ug/Kg	0.18	U
P327-1 (3-5)	1607463-04A	1,2,4-Trichlorobenzene	0.15	U		0.14	5.3	0.858 ug/Kg	0.15	U
P327-1 (3-5)	1607463-04A	1,2-Dibromo-3-chloropropane	0.56	U		0.52	5.3	0.858 ug/Kg	0.56	U
P327-1 (3-5)	1607463-04A	1,2-Dibromoethane	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	1,2-Dichlorobenzene	0.094	U		0.088	5.3	0.858 ug/Kg	0.094	U
P327-1 (3-5)	1607463-04A	1,2-Dichloroethane	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	1,2-Dichloropropane	0.38	U		0.36	5.3	0.858 ug/Kg	0.38	U
P327-1 (3-5)	1607463-04A	1,3-Dichlorobenzene	0.089	U		0.083	5.3	0.858 ug/Kg	0.089	U
P327-1 (3-5)	1607463-04A	1,4-Dichlorobenzene	0.18	U		0.17	5.3	0.858 ug/Kg	0.18	U
P327-1 (3-5)	1607463-04A	2-Butanone	0.91	U		0.85	11	0.858 ug/Kg	0.91	U
P327-1 (3-5)	1607463-04A	2-Hexanone	0.71	U		0.67	5.3	0.858 ug/Kg	0.71	U
P327-1 (3-5)	1607463-04A	4-Methyl-2-pentanone	0.2	U		0.18	5.3	0.858 ug/Kg	0.2	U
P327-1 (3-5)	1607463-04A	Acetone	41			1.5	11	0.858 ug/Kg	41	
P327-1 (3-5)	1607463-04A	Benzene	0.1	U		0.097	5.3	0.858 ug/Kg	0.1	U
P327-1 (3-5)	1607463-04A	Bromodichloromethane	0.12	U		0.11	5.3	0.858 ug/Kg	0.12	U
P327-1 (3-5)	1607463-04A	Bromoform	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	Bromomethane	0.33	U		0.31	11	0.858 ug/Kg	0.33	U
P327-1 (3-5)	1607463-04A	Carbon disulfide	0.2	U		0.19	5.3	0.858 ug/Kg	0.2	U
P327-1 (3-5)	1607463-04A	Carbon tetrachloride	0.26	U		0.24	5.3	0.858 ug/Kg	0.26	U
P327-1 (3-5)	1607463-04A	Chlorobenzene	0.17	U		0.16	5.3	0.858 ug/Kg	0.17	U
P327-1 (3-5)	1607463-04A	Chloroethane	0.56	U		0.52	5.3	0.858 ug/Kg	0.56	U
P327-1 (3-5)	1607463-04A	Chloroform	0.21	U		0.2	5.3	0.858 ug/Kg	0.21	U
P327-1 (3-5)	1607463-04A	Chloromethane	0.28	U		0.26	11	0.858 ug/Kg	0.28	U
P327-1 (3-5)	1607463-04A	cis-1,2-Dichloroethene	0.13	U		0.12	5.3	0.858 ug/Kg	0.13	U
P327-1 (3-5)	1607463-04A	cis-1,3-Dichloropropene	0.12	U		0.12	5.3	0.858 ug/Kg	0.12	U
P327-1 (3-5)	1607463-04A	Cyclohexane	0.18	U		0.17	5.3	0.858 ug/Kg	0.18	U
P327-1 (3-5)	1607463-04A	Dibromochloromethane	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	Dichlorodifluoromethane	0.27	U		0.25	11	0.858 ug/Kg	0.27	U
P327-1 (3-5)	1607463-04A	Ethylbenzene	0.12	U		0.12	5.3	0.858 ug/Kg	0.12	U
P327-1 (3-5)	1607463-04A	Isopropylbenzene	0.16	U		0.15	5.3	0.858 ug/Kg	0.16	U
P327-1 (3-5)	1607463-04A	m,p-Xylene	0.39	U		0.37	2.7	0.858 ug/Kg	0.39	U
P327-1 (3-5)	1607463-04A	Methyl acetate	0.48	U		0.45	11	0.858 ug/Kg	0.48	U
P327-1 (3-5)	1607463-04A	Methyl tert-butyl ether	0.2	U		0.18	5.3	0.858 ug/Kg	0.2	U
P327-1 (3-5)	1607463-04A	Methylcyclohexane	0.23	U		0.22	11	0.858 ug/Kg	0.23	U
P327-1 (3-5)	1607463-04A	Methylene chloride	0.15	U		0.14	5.3	0.858 ug/Kg	0.15	U
P327-1 (3-5)	1607463-04A	o-Xylene	0.19	U		0.18	2.7	0.858 ug/Kg	0.19	U
P327-1 (3-5)	1607463-04A	Styrene	0.32	U		0.3	5.3	0.858 ug/Kg	0.32	U
P327-1 (3-5)	1607463-04A	Tetrachloroethene	0.24	U		0.22	5.3	0.858 ug/Kg	0.24	U
P327-1 (3-5)	1607463-04A	Toluene	0.5	J		0.12	5.3	0.858 ug/Kg	0.5	J
P327-1 (3-5)	1607463-04A	trans-1,2-Dichloroethene	0.25	U		0.23	5.3	0.858 ug/Kg	0.25	U
P327-1 (3-5)	1607463-04A	trans-1,3-Dichloropropene	0.17	U		0.16	11	0.858 ug/Kg	0.17	U
P327-1 (3-5)	1607463-04A	Trichloroethene	0.2	U		0.19	5.3	0.858 ug/Kg	0.2	U
P327-1 (3-5)	1607463-04A	Trichlorofluoromethane	0.29	U		0.27	5.3	0.858 ug/Kg	0.29	U
P327-1 (3-5)	1607463-04A	Vinyl chloride	0.18	U		0.17	5.3	0.858 ug/Kg	0.18	U
P327-1 (3-5)	1607463-04A	Xylenes, Total	0.58	U		0.54	5.3	0.858 ug/Kg	0.58	U
P327-1 (3-5)	1607463-04B	Moisture	20		0.025	0.05		1 % of sample	20	
P327-2 (18-20)	1607463-05B	Mercury	0.03		0.0033	0.016		1 mg/Kg	0.03	
P327-2 (18-20)	1607463-05B	Arsenic	6.8		0.065	0.45		1 mg/Kg	6.8	
P327-2 (18-20)	1607463-05B	Barium	110		0.1	0.45		1 mg/Kg	110	
P327-2 (18-20)	1607463-05B	Cadmium	0.33	J	0.024	0.89		1 mg/Kg	0.33	J
P327-2 (18-20)	1607463-05B	Chromium	21		0.014	0.45		1 mg/Kg	21	
P327-2 (18-20)	1607463-05B	Lead	50		0.053	0.45		1 mg/Kg	50	
P327-2 (18-20)	1607463-05B	Selenium	0.25	U	0.14	0.89		1 mg/Kg	0.25	U
P327-2 (18-20)	1607463-05B	Silver	0.055	U	0.031	0.45		1 mg/Kg	0.055	U
P327-2 (18-20)	1607463-05B	DRO (C10-C21)	1.5	U		1.5	3.5	1 mg/Kg	1.5	U
P327-2 (18-20)	1607463-05B	ORO (C21-C35)	1.7	U		1.7	3.5	1 mg/Kg	1.7	U
P327-2 (18-20)	1607463-05B	2-Chloronaphthalene	5.6	U		4.7	8.1	1 ug/Kg	5.6	U
P327-2 (18-20)	1607463-05B	2-Methylnaphthalene	4.1	U		3.4	8.1	1 ug/Kg	4.1	U
P327-2 (18-20)	1607463-05B	Acenaphthene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P327-2 (18-20)	1607463-05B	Acenaphthylene	7	U		5.8	8.1	1 ug/Kg	7	U
P327-2 (18-20)	1607463-05B	Anthracene	5.7	U		4.7	8.1	1 ug/Kg	5.7	U
P327-2 (18-20)	1607463-05B	Benzo(a)anthracene	7	U		5.8	8.1	1 ug/Kg	7	U
P327-2 (18-20)	1607463-05B	Benzo(a)pyrene	4.9	U		4.1	8.1	1 ug/Kg	4.9	U
P327-2 (18-20)	1607463-05B	Benzo(b)fluoranthene	6	U		5	8.1	1 ug/Kg	6	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P327-2 (18-20)	1607463-05B	Benzo(g,h,i)perylene	6.2	U		5.1	8.1	1 ug/Kg	6.2	U
P327-2 (18-20)	1607463-05B	Benzo(k)fluoranthene	6.1	U		5	8.1	1 ug/Kg	6.1	U
P327-2 (18-20)	1607463-05B	Chrysene	6.5	U		5.4	8.1	1 ug/Kg	6.5	U
P327-2 (18-20)	1607463-05B	Dibenzo(a,h)anthracene	4.3	U		3.6	8.1	1 ug/Kg	4.3	U
P327-2 (18-20)	1607463-05B	Fluoranthene	5.6	J		3.2	8.1	1 ug/Kg	5.6	J
P327-2 (18-20)	1607463-05B	Fluorene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P327-2 (18-20)	1607463-05B	Indeno(1,2,3-cd)pyrene	5.6	U		4.6	8.1	1 ug/Kg	5.6	U
P327-2 (18-20)	1607463-05B	Naphthalene	5.1	U		4.3	8.1	1 ug/Kg	5.1	U
P327-2 (18-20)	1607463-05B	Phenanthrene	3.7	U		3.1	8.1	1 ug/Kg	3.7	U
P327-2 (18-20)	1607463-05B	Pyrene	5.6	J		1.2	8.1	1 ug/Kg	5.6	J
P327-2 (18-20)	1607463-05A	GRO (C6-C10)	1800	U		1200	3600	1 ug/Kg	1800	U
P327-2 (18-20)	1607463-05A	1,1,1-Trichloroethane	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	1,1,2,2-Tetrachloroethane	0.1	U		0.12	4.4	0.72 ug/Kg	0.1	U
P327-2 (18-20)	1607463-05A	1,1,2-Trichloroethane	0.54	U		0.62	4.4	0.72 ug/Kg	0.54	U
P327-2 (18-20)	1607463-05A	1,1,2-Trichlorotrifluoroethane	0.16	U		0.18	4.4	0.72 ug/Kg	0.16	U
P327-2 (18-20)	1607463-05A	1,1-Dichloroethane	0.12	U		0.13	4.4	0.72 ug/Kg	0.12	U
P327-2 (18-20)	1607463-05A	1,1-Dichloroethene	0.15	U		0.17	4.4	0.72 ug/Kg	0.15	U
P327-2 (18-20)	1607463-05A	1,2,4-Trichlorobenzene	0.12	U		0.14	4.4	0.72 ug/Kg	0.12	U
P327-2 (18-20)	1607463-05A	1,2-Dibromo-3-chloropropane	0.46	U		0.52	4.4	0.72 ug/Kg	0.46	U
P327-2 (18-20)	1607463-05A	1,2-Dibromoethane	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	1,2-Dichlorobenzene	0.077	U		0.088	4.4	0.72 ug/Kg	0.077	U
P327-2 (18-20)	1607463-05A	1,2-Dichloroethane	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	1,2-Dichloropropane	0.31	U		0.36	4.4	0.72 ug/Kg	0.31	U
P327-2 (18-20)	1607463-05A	1,3-Dichlorobenzene	0.073	U		0.083	4.4	0.72 ug/Kg	0.073	U
P327-2 (18-20)	1607463-05A	1,4-Dichlorobenzene	0.15	U		0.17	4.4	0.72 ug/Kg	0.15	U
P327-2 (18-20)	1607463-05A	2-Butanone	0.74	U		0.85	8.7	0.72 ug/Kg	0.74	U
P327-2 (18-20)	1607463-05A	2-Hexanone	0.58	U		0.67	4.4	0.72 ug/Kg	0.58	U
P327-2 (18-20)	1607463-05A	4-Methyl-2-pentanone	0.16	U		0.18	4.4	0.72 ug/Kg	0.16	U
P327-2 (18-20)	1607463-05A	Acetone	7.8	J		1.5	8.7	0.72 ug/Kg	7.8	J
P327-2 (18-20)	1607463-05A	Benzene	0.085	U		0.097	4.4	0.72 ug/Kg	0.085	U
P327-2 (18-20)	1607463-05A	Bromodichloromethane	0.094	U		0.11	4.4	0.72 ug/Kg	0.094	U
P327-2 (18-20)	1607463-05A	Bromoform	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	Bromomethane	0.27	U		0.31	8.7	0.72 ug/Kg	0.27	U
P327-2 (18-20)	1607463-05A	Carbon disulfide	0.17	U		0.19	4.4	0.72 ug/Kg	0.17	U
P327-2 (18-20)	1607463-05A	Carbon tetrachloride	0.21	U		0.24	4.4	0.72 ug/Kg	0.21	U
P327-2 (18-20)	1607463-05A	Chlorobenzene	0.14	U		0.16	4.4	0.72 ug/Kg	0.14	U
P327-2 (18-20)	1607463-05A	Chloroethane	0.46	U		0.52	4.4	0.72 ug/Kg	0.46	U
P327-2 (18-20)	1607463-05A	Chloroform	0.18	U		0.2	4.4	0.72 ug/Kg	0.18	U
P327-2 (18-20)	1607463-05A	Chloromethane	0.23	U		0.26	8.7	0.72 ug/Kg	0.23	U
P327-2 (18-20)	1607463-05A	cis-1,2-Dichloroethene	0.1	U		0.12	4.4	0.72 ug/Kg	0.1	U
P327-2 (18-20)	1607463-05A	cis-1,3-Dichloropropene	0.1	U		0.12	4.4	0.72 ug/Kg	0.1	U
P327-2 (18-20)	1607463-05A	Cyclohexane	0.15	U		0.17	4.4	0.72 ug/Kg	0.15	U
P327-2 (18-20)	1607463-05A	Dibromochloromethane	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	Dichlorodifluoromethane	0.22	U		0.25	8.7	0.72 ug/Kg	0.22	U
P327-2 (18-20)	1607463-05A	Ethylbenzene	0.1	U		0.12	4.4	0.72 ug/Kg	0.1	U
P327-2 (18-20)	1607463-05A	Isopropylbenzene	0.13	U		0.15	4.4	0.72 ug/Kg	0.13	U
P327-2 (18-20)	1607463-05A	m,p-Xylene	0.32	U		0.37	2.2	0.72 ug/Kg	0.32	U
P327-2 (18-20)	1607463-05A	Methyl acetate	0.39	U		0.45	8.7	0.72 ug/Kg	0.39	U
P327-2 (18-20)	1607463-05A	Methyl tert-butyl ether	0.16	U		0.18	4.4	0.72 ug/Kg	0.16	U
P327-2 (18-20)	1607463-05A	Methylcyclohexane	0.19	U		0.22	8.7	0.72 ug/Kg	0.19	U
P327-2 (18-20)	1607463-05A	Methylene chloride	0.12	U		0.14	4.4	0.72 ug/Kg	0.12	U
P327-2 (18-20)	1607463-05A	o-Xylene	0.16	U		0.18	2.2	0.72 ug/Kg	0.16	U
P327-2 (18-20)	1607463-05A	Styrene	0.26	U		0.3	4.4	0.72 ug/Kg	0.26	U
P327-2 (18-20)	1607463-05A	Tetrachloroethene	0.19	U		0.22	4.4	0.72 ug/Kg	0.19	U
P327-2 (18-20)	1607463-05A	Toluene	0.93	J		0.12	4.4	0.72 ug/Kg	0.93	J
P327-2 (18-20)	1607463-05A	trans-1,2-Dichloroethene	0.2	U		0.23	4.4	0.72 ug/Kg	0.2	U
P327-2 (18-20)	1607463-05A	trans-1,3-Dichloropropene	0.14	U		0.16	8.7	0.72 ug/Kg	0.14	U
P327-2 (18-20)	1607463-05A	Trichloroethene	0.17	U		0.19	4.4	0.72 ug/Kg	0.17	U
P327-2 (18-20)	1607463-05A	Trichlorofluoromethane	0.24	U		0.27	4.4	0.72 ug/Kg	0.24	U
P327-2 (18-20)	1607463-05A	Vinyl chloride	0.15	U		0.17	4.4	0.72 ug/Kg	0.15	U
P327-2 (18-20)	1607463-05A	Xylenes, Total	0.47	U		0.54	4.4	0.72 ug/Kg	0.47	U
P327-2 (18-20)	1607463-05B	Moisture	18			0.025	0.05	1 % of sample	18	
P325-1 (14-16)	1607463-06B	Mercury	0.027			0.0033	0.016	1 mg/Kg	0.027	
P325-1 (14-16)	1607463-06B	Arsenic	6.7			0.065	0.5	1 mg/Kg	6.7	
P325-1 (14-16)	1607463-06B	Barium	46			0.1	0.5	1 mg/Kg	46	
P325-1 (14-16)	1607463-06B	Cadmium	0.16	J		0.024	1	1 mg/Kg	0.16	J
P325-1 (14-16)	1607463-06B	Chromium	17			0.014	0.5	1 mg/Kg	17	
P325-1 (14-16)	1607463-06B	Lead	9.3			0.053	0.5	1 mg/Kg	9.3	
P325-1 (14-16)	1607463-06B	Selenium	0.28	U		0.14	1	1 mg/Kg	0.28	U
P325-1 (14-16)	1607463-06B	Silver	0.062	U		0.031	0.5	1 mg/Kg	0.062	U
P325-1 (14-16)	1607463-06B	DRO (C10-C21)	1.5	U		1.5	3.5	1 mg/Kg	1.5	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P325-1 (14-16)	1607463-06B	ORO (C21-C35)	1.7	U		1.7	3.5	1 mg/Kg	1.7	U
P325-1 (14-16)	1607463-06B	4-Terphenyl-d14	1.2			0	0	1 mg/Kg	1.2	
P325-1 (14-16)	1607463-06B	2-Chloronaphthalene	5.6	U		4.7	8.1	1 ug/Kg	5.6	U
P325-1 (14-16)	1607463-06B	2-Methylnaphthalene	4.1	U		3.4	8.1	1 ug/Kg	4.1	U
P325-1 (14-16)	1607463-06B	Acenaphthene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P325-1 (14-16)	1607463-06B	Acenaphthylene	7	U		5.8	8.1	1 ug/Kg	7	U
P325-1 (14-16)	1607463-06B	Anthracene	5.7	U		4.7	8.1	1 ug/Kg	5.7	U
P325-1 (14-16)	1607463-06B	Benzo(a)anthracene	7	U		5.8	8.1	1 ug/Kg	7	U
P325-1 (14-16)	1607463-06B	Benzo(a)pyrene	4.9	U		4.1	8.1	1 ug/Kg	4.9	U
P325-1 (14-16)	1607463-06B	Benzo(b)fluoranthene	6	U		5	8.1	1 ug/Kg	6	U
P325-1 (14-16)	1607463-06B	Benzo(g,h,i)perylene	6.2	U		5.1	8.1	1 ug/Kg	6.2	U
P325-1 (14-16)	1607463-06B	Benzo(k)fluoranthene	6.1	U		5	8.1	1 ug/Kg	6.1	U
P325-1 (14-16)	1607463-06B	Chrysene	6.5	U		5.4	8.1	1 ug/Kg	6.5	U
P325-1 (14-16)	1607463-06B	Dibenzo(a,h)anthracene	4.3	U		3.6	8.1	1 ug/Kg	4.3	U
P325-1 (14-16)	1607463-06B	Fluoranthene	3.9	U		3.2	8.1	1 ug/Kg	3.9	U
P325-1 (14-16)	1607463-06B	Fluorene	5.8	U		4.8	8.1	1 ug/Kg	5.8	U
P325-1 (14-16)	1607463-06B	Indeno(1,2,3-cd)pyrene	5.6	U		4.6	8.1	1 ug/Kg	5.6	U
P325-1 (14-16)	1607463-06B	Naphthalene	5.1	U		4.3	8.1	1 ug/Kg	5.1	U
P325-1 (14-16)	1607463-06B	Phenanthrene	3.7	U		3.1	8.1	1 ug/Kg	3.7	U
P325-1 (14-16)	1607463-06B	Pyrene	1.5	U		1.2	8.1	1 ug/Kg	1.5	U
P325-1 (14-16)	1607463-06A	GRO (C6-C10)	1800	U		1200	3700	1 ug/Kg	1800	U
P325-1 (14-16)	1607463-06A	1,1,1-Trichloroethane	0.16	U		0.15	5.4	0.868 ug/Kg	0.16	U
P325-1 (14-16)	1607463-06A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.4	0.868 ug/Kg	0.12	U
P325-1 (14-16)	1607463-06A	1,1,2-Trichloroethane	0.66	U		0.62	5.4	0.868 ug/Kg	0.66	U
P325-1 (14-16)	1607463-06A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.4	0.868 ug/Kg	0.19	U
P325-1 (14-16)	1607463-06A	1,1-Dichloroethane	0.14	U		0.13	5.4	0.868 ug/Kg	0.14	U
P325-1 (14-16)	1607463-06A	1,1-Dichloroethene	0.18	U		0.17	5.4	0.868 ug/Kg	0.18	U
P325-1 (14-16)	1607463-06A	1,2,4-Trichlorobenzene	0.15	U		0.14	5.4	0.868 ug/Kg	0.15	U
P325-1 (14-16)	1607463-06A	1,2-Dibromo-3-chloropropane	0.56	U		0.52	5.4	0.868 ug/Kg	0.56	U
P325-1 (14-16)	1607463-06A	1,2-Dibromoethane	0.17	U		0.15	5.4	0.868 ug/Kg	0.17	U
P325-1 (14-16)	1607463-06A	1,2-Dichlorobenzene	0.094	U		0.088	5.4	0.868 ug/Kg	0.094	U
P325-1 (14-16)	1607463-06A	1,2-Dichloroethane	0.17	U		0.15	5.4	0.868 ug/Kg	0.17	U
P325-1 (14-16)	1607463-06A	1,2-Dichloropropane	0.38	U		0.36	5.4	0.868 ug/Kg	0.38	U
P325-1 (14-16)	1607463-06A	1,3-Dichlorobenzene	0.089	U		0.083	5.4	0.868 ug/Kg	0.089	U
P325-1 (14-16)	1607463-06A	1,4-Dichlorobenzene	0.18	U		0.17	5.4	0.868 ug/Kg	0.18	U
P325-1 (14-16)	1607463-06A	2-Butanone	0.91	U		0.85	11	0.868 ug/Kg	0.91	U
P325-1 (14-16)	1607463-06A	2-Hexanone	0.72	U		0.67	5.4	0.868 ug/Kg	0.72	U
P325-1 (14-16)	1607463-06A	4-Methyl-2-pentanone	0.2	U		0.18	5.4	0.868 ug/Kg	0.2	U
P325-1 (14-16)	1607463-06A	Acetone	7.3	J		1.5	11	0.868 ug/Kg	7.3	J
P325-1 (14-16)	1607463-06A	Benzene	0.1	U		0.097	5.4	0.868 ug/Kg	0.1	U
P325-1 (14-16)	1607463-06A	Bromodichloromethane	0.12	U		0.11	5.4	0.868 ug/Kg	0.12	U
P325-1 (14-16)	1607463-06A	Bromoform	0.16	U		0.15	5.4	0.868 ug/Kg	0.16	U
P325-1 (14-16)	1607463-06A	Bromomethane	0.33	U		0.31	11	0.868 ug/Kg	0.33	U
P325-1 (14-16)	1607463-06A	Carbon disulfide	0.2	U		0.19	5.4	0.868 ug/Kg	0.2	U
P325-1 (14-16)	1607463-06A	Carbon tetrachloride	0.26	U		0.24	5.4	0.868 ug/Kg	0.26	U
P325-1 (14-16)	1607463-06A	Chlorobenzene	0.17	U		0.16	5.4	0.868 ug/Kg	0.17	U
P325-1 (14-16)	1607463-06A	Chloroethane	0.56	U		0.52	5.4	0.868 ug/Kg	0.56	U
P325-1 (14-16)	1607463-06A	Chloroform	0.22	U		0.2	5.4	0.868 ug/Kg	0.22	U
P325-1 (14-16)	1607463-06A	Chloromethane	0.28	U		0.26	11	0.868 ug/Kg	0.28	U
P325-1 (14-16)	1607463-06A	cis-1,2-Dichloroethene	0.13	U		0.12	5.4	0.868 ug/Kg	0.13	U
P325-1 (14-16)	1607463-06A	cis-1,3-Dichloropropene	0.12	U		0.12	5.4	0.868 ug/Kg	0.12	U
P325-1 (14-16)	1607463-06A	Cyclohexane	0.18	U		0.17	5.4	0.868 ug/Kg	0.18	U
P325-1 (14-16)	1607463-06A	Dibromochloromethane	0.16	U		0.15	5.4	0.868 ug/Kg	0.16	U
P325-1 (14-16)	1607463-06A	Dichlorodifluoromethane	0.27	U		0.25	11	0.868 ug/Kg	0.27	U
P325-1 (14-16)	1607463-06A	Ethylbenzene	0.12	U		0.12	5.4	0.868 ug/Kg	0.12	U
P325-1 (14-16)	1607463-06A	Isopropylbenzene	0.16	U		0.15	5.4	0.868 ug/Kg	0.16	U
P325-1 (14-16)	1607463-06A	m,p-Xylene	0.39	U		0.37	2.7	0.868 ug/Kg	0.39	U
P325-1 (14-16)	1607463-06A	Methyl acetate	0.48	U		0.45	11	0.868 ug/Kg	0.48	U
P325-1 (14-16)	1607463-06A	Methyl tert-butyl ether	0.2	U		0.18	5.4	0.868 ug/Kg	0.2	U
P325-1 (14-16)	1607463-06A	Methylcyclohexane	0.23	U		0.22	11	0.868 ug/Kg	0.23	U
P325-1 (14-16)	1607463-06A	Methylene chloride	0.15	U		0.14	5.4	0.868 ug/Kg	0.15	U
P325-1 (14-16)	1607463-06A	o-Xylene	0.2	U		0.18	2.7	0.868 ug/Kg	0.2	U
P325-1 (14-16)	1607463-06A	Styrene	0.32	U		0.3	5.4	0.868 ug/Kg	0.32	U
P325-1 (14-16)	1607463-06A	Tetrachloroethene	0.24	U		0.22	5.4	0.868 ug/Kg	0.24	U
P325-1 (14-16)	1607463-06A	Toluene	0.54	J		0.12	5.4	0.868 ug/Kg	0.54	J
P325-1 (14-16)	1607463-06A	trans-1,2-Dichloroethene	0.25	U		0.23	5.4	0.868 ug/Kg	0.25	U
P325-1 (14-16)	1607463-06A	trans-1,3-Dichloropropene	0.17	U		0.16	11	0.868 ug/Kg	0.17	U
P325-1 (14-16)	1607463-06A	Trichloroethene	0.2	U		0.19	5.4	0.868 ug/Kg	0.2	U
P325-1 (14-16)	1607463-06A	Trichlorofluoromethane	0.29	U		0.27	5.4	0.868 ug/Kg	0.29	U
P325-1 (14-16)	1607463-06A	Vinyl chloride	0.18	U		0.17	5.4	0.868 ug/Kg	0.18	U
P325-1 (14-16)	1607463-06A	Xylenes, Total	0.58	U		0.54	5.4	0.868 ug/Kg	0.58	U

Sample ID	Lab ID	Analyte	Lab					Units	Val.	Val.
			Lab Result	Qualifier	DL	RL	DF		Results	Qualifiers
P325-1 (14-16)	1607463-06B	Moisture	19			0.025	0.05	1 % of sample		19
P325-2 (3-5)	1607463-07B	Mercury	0.05			0.0033	0.017	1 mg/Kg		0.05
P325-2 (3-5)	1607463-07B	Arsenic	15			0.065	0.5	1 mg/Kg		15
P325-2 (3-5)	1607463-07B	Barium	160			0.1	0.5	1 mg/Kg		160
P325-2 (3-5)	1607463-07B	Cadmium	0.33 J			0.024	1	1 mg/Kg		0.33 J
P325-2 (3-5)	1607463-07B	Chromium	18			0.014	0.5	1 mg/Kg		18
P325-2 (3-5)	1607463-07B	Lead	20			0.053	0.5	1 mg/Kg		20
P325-2 (3-5)	1607463-07B	Selenium	0.28 U			0.14	1	1 mg/Kg		0.28 U
P325-2 (3-5)	1607463-07B	Silver	0.062 U			0.031	0.5	1 mg/Kg		0.062 U
P325-2 (3-5)	1607463-07B	DRO (C10-C21)	26			1.5	3.6	1 mg/Kg		26
P325-2 (3-5)	1607463-07B	ORO (C21-C35)	50			1.7	3.6	1 mg/Kg		50
P325-2 (3-5)	1607463-07B	4-Terphenyl-d14	1			0	0	1 mg/Kg		1
P325-2 (3-5)	1607463-07B	2-Chloronaphthalene	5.7 U			4.7	8.2	1 ug/Kg		5.7 U
P325-2 (3-5)	1607463-07B	2-Methylnaphthalene	89			3.4	8.2	1 ug/Kg		89
P325-2 (3-5)	1607463-07B	Acenaphthene	340			4.8	8.2	1 ug/Kg		340
P325-2 (3-5)	1607463-07B	Acenaphthylene	41			5.8	8.2	1 ug/Kg		41
P325-2 (3-5)	1607463-07B	Anthracene	790			4.7	8.2	1 ug/Kg		790
P325-2 (3-5)	1607463-07B	Benzo(a)anthracene	1400			5.8	8.2	1 ug/Kg		1400
P325-2 (3-5)	1607463-07B	Benzo(a)pyrene	1300			4.1	8.2	1 ug/Kg		1300
P325-2 (3-5)	1607463-07B	Benzo(b)fluoranthene	1700			5	8.2	1 ug/Kg		1700
P325-2 (3-5)	1607463-07B	Benzo(g,h,i)perylene	780			5.1	8.2	1 ug/Kg		780
P325-2 (3-5)	1607463-07B	Benzo(k)fluoranthene	560			5	8.2	1 ug/Kg		560
P325-2 (3-5)	1607463-07B	Chrysene	1400			5.4	8.2	1 ug/Kg		1400
P325-2 (3-5)	1607463-07B	Dibenzo(a,h)anthracene	200			3.6	8.2	1 ug/Kg		200
P325-2 (3-5)	1607463-07B	Fluoranthene	3200			3.2	41	5 ug/Kg		3200
P325-2 (3-5)	1607463-07B	Fluorene	280			4.8	8.2	1 ug/Kg		280
P325-2 (3-5)	1607463-07B	Indeno(1,2,3-cd)pyrene	910			4.6	8.2	1 ug/Kg		910
P325-2 (3-5)	1607463-07B	Naphthalene	190			4.3	8.2	1 ug/Kg		190
P325-2 (3-5)	1607463-07B	Phenanthrene	3600			3.1	41	5 ug/Kg		3600
P325-2 (3-5)	1607463-07B	Pyrene	2900			1.2	41	5 ug/Kg		2900
P325-2 (3-5)	1607463-07A	GRO (C6-C10)	1800 U			1200	3700	1 ug/Kg		1800 U
P325-2 (3-5)	1607463-07A	1,1,1-Trichloroethane	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	1,1,2,2-Tetrachloroethane	0.11 U			0.12	4.7	0.761 ug/Kg		0.11 U
P325-2 (3-5)	1607463-07A	1,1,2-Trichloroethane	0.58 U			0.62	4.7	0.761 ug/Kg		0.58 U
P325-2 (3-5)	1607463-07A	1,1,2-Trichlorotrifluoroethane	0.17 U			0.18	4.7	0.761 ug/Kg		0.17 U
P325-2 (3-5)	1607463-07A	1,1-Dichloroethane	0.12 U			0.13	4.7	0.761 ug/Kg		0.12 U
P325-2 (3-5)	1607463-07A	1,1-Dichloroethene	0.16 U			0.17	4.7	0.761 ug/Kg		0.16 U
P325-2 (3-5)	1607463-07A	1,2,4-Trichlorobenzene	0.13 U			0.14	4.7	0.761 ug/Kg		0.13 U
P325-2 (3-5)	1607463-07A	1,2-Dibromo-3-chloropropane	0.49 U			0.52	4.7	0.761 ug/Kg		0.49 U
P325-2 (3-5)	1607463-07A	1,2-Dibromoethane	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	1,2-Dichlorobenzene	0.082 U			0.088	4.7	0.761 ug/Kg		0.082 U
P325-2 (3-5)	1607463-07A	1,2-Dichloroethane	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	1,2-Dichloropropane	0.33 U			0.36	4.7	0.761 ug/Kg		0.33 U
P325-2 (3-5)	1607463-07A	1,3-Dichlorobenzene	0.078 U			0.083	4.7	0.761 ug/Kg		0.078 U
P325-2 (3-5)	1607463-07A	1,4-Dichlorobenzene	0.16 U			0.17	4.7	0.761 ug/Kg		0.16 U
P325-2 (3-5)	1607463-07A	2-Butanone	6.7 J			0.85	9.4	0.761 ug/Kg		6.7 J
P325-2 (3-5)	1607463-07A	2-Hexanone	0.62 U			0.67	4.7	0.761 ug/Kg		0.62 U
P325-2 (3-5)	1607463-07A	4-Methyl-2-pentanone	0.17 U			0.18	4.7	0.761 ug/Kg		0.17 U
P325-2 (3-5)	1607463-07A	Acetone	45			1.5	9.4	0.761 ug/Kg		45
P325-2 (3-5)	1607463-07A	Benzene	0.091 U			0.097	4.7	0.761 ug/Kg		0.091 U
P325-2 (3-5)	1607463-07A	Bromodichloromethane	0.1 U			0.11	4.7	0.761 ug/Kg		0.1 U
P325-2 (3-5)	1607463-07A	Bromoform	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	Bromomethane	0.29 U			0.31	9.4	0.761 ug/Kg		0.29 U
P325-2 (3-5)	1607463-07A	Carbon disulfide	0.18 U			0.19	4.7	0.761 ug/Kg		0.18 U
P325-2 (3-5)	1607463-07A	Carbon tetrachloride	0.22 U			0.24	4.7	0.761 ug/Kg		0.22 U
P325-2 (3-5)	1607463-07A	Chlorobenzene	0.15 U			0.16	4.7	0.761 ug/Kg		0.15 U
P325-2 (3-5)	1607463-07A	Chloroethane	0.49 U			0.52	4.7	0.761 ug/Kg		0.49 U
P325-2 (3-5)	1607463-07A	Chloroform	0.19 U			0.2	4.7	0.761 ug/Kg		0.19 U
P325-2 (3-5)	1607463-07A	Chloromethane	0.24 U			0.26	9.4	0.761 ug/Kg		0.24 U
P325-2 (3-5)	1607463-07A	cis-1,2-Dichloroethene	0.11 U			0.12	4.7	0.761 ug/Kg		0.11 U
P325-2 (3-5)	1607463-07A	cis-1,3-Dichloropropene	0.11 U			0.12	4.7	0.761 ug/Kg		0.11 U
P325-2 (3-5)	1607463-07A	Cyclohexane	0.16 U			0.17	4.7	0.761 ug/Kg		0.16 U
P325-2 (3-5)	1607463-07A	Dibromochloromethane	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	Dichlorodifluoromethane	0.24 U			0.25	9.4	0.761 ug/Kg		0.24 U
P325-2 (3-5)	1607463-07A	Ethylbenzene	0.11 U			0.12	4.7	0.761 ug/Kg		0.11 U
P325-2 (3-5)	1607463-07A	Isopropylbenzene	0.14 U			0.15	4.7	0.761 ug/Kg		0.14 U
P325-2 (3-5)	1607463-07A	m,p-Xylene	0.34 U			0.37	2.3	0.761 ug/Kg		0.34 U
P325-2 (3-5)	1607463-07A	Methyl acetate	0.42 U			0.45	9.4	0.761 ug/Kg		0.42 U
P325-2 (3-5)	1607463-07A	Methyl tert-butyl ether	0.17 U			0.18	4.7	0.761 ug/Kg		0.17 U
P325-2 (3-5)	1607463-07A	Methylcyclohexane	0.6 J			0.22	9.4	0.761 ug/Kg		0.6 J
P325-2 (3-5)	1607463-07A	Methylene chloride	0.13 U			0.14	4.7	0.761 ug/Kg		0.13 U

Sample ID	Lab ID	Analyte	Lab				Units	Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Results	Qualifiers
P325-2 (3-5)	1607463-07A	o-Xylene	0.17	U		0.18	2.3	0.761 ug/Kg	0.17 U
P325-2 (3-5)	1607463-07A	Styrene	0.28	U		0.3	4.7	0.761 ug/Kg	0.28 U
P325-2 (3-5)	1607463-07A	Tetrachloroethene	0.21	U		0.22	4.7	0.761 ug/Kg	0.21 U
P325-2 (3-5)	1607463-07A	Toluene	0.12	U		0.12	4.7	0.761 ug/Kg	0.12 U
P325-2 (3-5)	1607463-07A	trans-1,2-Dichloroethene	0.22	U		0.23	4.7	0.761 ug/Kg	0.22 U
P325-2 (3-5)	1607463-07A	trans-1,3-Dichloropropene	0.15	U		0.16	9.4	0.761 ug/Kg	0.15 U
P325-2 (3-5)	1607463-07A	Trichloroethene	0.18	U		0.19	4.7	0.761 ug/Kg	0.18 U
P325-2 (3-5)	1607463-07A	Trichlorofluoromethane	0.25	U		0.27	4.7	0.761 ug/Kg	0.25 U
P325-2 (3-5)	1607463-07A	Vinyl chloride	0.16	U		0.17	4.7	0.761 ug/Kg	0.16 U
P325-2 (3-5)	1607463-07A	Xylenes, Total	0.51	U		0.54	4.7	0.761 ug/Kg	0.51 U
P325-2 (3-5)	1607463-07B	Moisture	19			0.025	0.05	1 % of sample	19
P151-1 (15-17)	1607463-08B	Mercury	0.055			0.0033	0.016	1 mg/Kg	0.055
P151-1 (15-17)	1607463-08B	Arsenic	5.8			0.065	0.46	1 mg/Kg	5.8
P151-1 (15-17)	1607463-08B	Barium	83			0.1	0.46	1 mg/Kg	83
P151-1 (15-17)	1607463-08B	Cadmium	0.18	J		0.024	0.93	1 mg/Kg	0.18 J
P151-1 (15-17)	1607463-08B	Chromium	16			0.014	0.46	1 mg/Kg	16
P151-1 (15-17)	1607463-08B	Lead	13			0.053	0.46	1 mg/Kg	13
P151-1 (15-17)	1607463-08B	Selenium	0.26	U		0.14	0.93	1 mg/Kg	0.26 U
P151-1 (15-17)	1607463-08B	Silver	0.058	U		0.031	0.46	1 mg/Kg	0.058 U
P151-1 (15-17)	1607463-08B	DRO (C10-C21)	1.5	U		1.5	3.6	1 mg/Kg	1.5 U
P151-1 (15-17)	1607463-08B	ORO (C21-C35)	1.7	U		1.7	3.6	1 mg/Kg	1.7 U
P151-1 (15-17)	1607463-08B	2-Chloronaphthalene	5.8	U		4.7	8.3	1 ug/Kg	5.8 U
P151-1 (15-17)	1607463-08B	2-Methylnaphthalene	4.2	U		3.4	8.3	1 ug/Kg	4.2 U
P151-1 (15-17)	1607463-08B	Acenaphthene	7.8	J		4.8	8.3	1 ug/Kg	7.8 J
P151-1 (15-17)	1607463-08B	Acenaphthylene	13			5.8	8.3	1 ug/Kg	13
P151-1 (15-17)	1607463-08B	Anthracene	56			4.7	8.3	1 ug/Kg	56
P151-1 (15-17)	1607463-08B	Benzo(a)anthracene	250			5.8	8.3	1 ug/Kg	250
P151-1 (15-17)	1607463-08B	Benzo(a)pyrene	260			4.1	8.3	1 ug/Kg	260
P151-1 (15-17)	1607463-08B	Benzo(b)fluoranthene	340			5	8.3	1 ug/Kg	340
P151-1 (15-17)	1607463-08B	Benzo(g,h,i)perylene	200			5.1	8.3	1 ug/Kg	200
P151-1 (15-17)	1607463-08B	Benzo(k)fluoranthene	120			5	8.3	1 ug/Kg	120
P151-1 (15-17)	1607463-08B	Chrysene	240			5.4	8.3	1 ug/Kg	240
P151-1 (15-17)	1607463-08B	Dibenzo(a,h)anthracene	51			3.6	8.3	1 ug/Kg	51
P151-1 (15-17)	1607463-08B	Fluoranthene	400			3.2	8.3	1 ug/Kg	400
P151-1 (15-17)	1607463-08B	Fluorene	8.3			4.8	8.3	1 ug/Kg	8.3
P151-1 (15-17)	1607463-08B	Indeno(1,2,3-cd)pyrene	220			4.6	8.3	1 ug/Kg	220
P151-1 (15-17)	1607463-08B	Naphthalene	5.3	U		4.3	8.3	1 ug/Kg	5.3 U
P151-1 (15-17)	1607463-08B	Phenanthrene	210			3.1	8.3	1 ug/Kg	210
P151-1 (15-17)	1607463-08B	Pyrene	490			1.2	8.3	1 ug/Kg	490
P151-1 (15-17)	1607463-08A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg	1900 U
P151-1 (15-17)	1607463-08A	1,1,1-Trichloroethane	0.15	U		0.15	5	0.806 ug/Kg	0.15 U
P151-1 (15-17)	1607463-08A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5	0.806 ug/Kg	0.12 U
P151-1 (15-17)	1607463-08A	1,1,2-Trichloroethane	0.62	U		0.62	5	0.806 ug/Kg	0.62 U
P151-1 (15-17)	1607463-08A	1,1,2-Trichlorotrifluoroethane	0.18	U		0.18	5	0.806 ug/Kg	0.18 U
P151-1 (15-17)	1607463-08A	1,1-Dichloroethane	0.13	U		0.13	5	0.806 ug/Kg	0.13 U
P151-1 (15-17)	1607463-08A	1,1-Dichloroethene	0.17	U		0.17	5	0.806 ug/Kg	0.17 U
P151-1 (15-17)	1607463-08A	1,2,4-Trichlorobenzene	0.14	U		0.14	5	0.806 ug/Kg	0.14 U
P151-1 (15-17)	1607463-08A	1,2-Dibromo-3-chloropropane	0.52	U		0.52	5	0.806 ug/Kg	0.52 U
P151-1 (15-17)	1607463-08A	1,2-Dibromoethane	0.15	U		0.15	5	0.806 ug/Kg	0.15 U
P151-1 (15-17)	1607463-08A	1,2-Dichlorobenzene	0.088	U		0.088	5	0.806 ug/Kg	0.088 U
P151-1 (15-17)	1607463-08A	1,2-Dichloroethane	0.15	U		0.15	5	0.806 ug/Kg	0.15 U
P151-1 (15-17)	1607463-08A	1,2-Dichloropropane	0.36	U		0.36	5	0.806 ug/Kg	0.36 U
P151-1 (15-17)	1607463-08A	1,3-Dichlorobenzene	0.083	U		0.083	5	0.806 ug/Kg	0.083 U
P151-1 (15-17)	1607463-08A	1,4-Dichlorobenzene	0.17	U		0.17	5	0.806 ug/Kg	0.17 U
P151-1 (15-17)	1607463-08A	2-Butanone	0.85	U		0.85	10	0.806 ug/Kg	0.85 U
P151-1 (15-17)	1607463-08A	2-Hexanone	0.67	U		0.67	5	0.806 ug/Kg	0.67 U
P151-1 (15-17)	1607463-08A	4-Methyl-2-pentanone	0.19	U		0.18	5	0.806 ug/Kg	0.19 U
P151-1 (15-17)	1607463-08A	Acetone	12			1.5	10	0.806 ug/Kg	12
P151-1 (15-17)	1607463-08A	Benzene	0.097	U		0.097	5	0.806 ug/Kg	0.097 U
P151-1 (15-17)	1607463-08A	Bromodichloromethane	0.11	U		0.11	5	0.806 ug/Kg	0.11 U
P151-1 (15-17)	1607463-08A	Bromoform	0.15	U		0.15	5	0.806 ug/Kg	0.15 U
P151-1 (15-17)	1607463-08A	Bromomethane	0.31	U		0.31	10	0.806 ug/Kg	0.31 U
P151-1 (15-17)	1607463-08A	Carbon disulfide	0.19	U		0.19	5	0.806 ug/Kg	0.19 U
P151-1 (15-17)	1607463-08A	Carbon tetrachloride	0.24	U		0.24	5	0.806 ug/Kg	0.24 U
P151-1 (15-17)	1607463-08A	Chlorobenzene	0.16	U		0.16	5	0.806 ug/Kg	0.16 U
P151-1 (15-17)	1607463-08A	Chloroethane	0.53	U		0.52	5	0.806 ug/Kg	0.53 U
P151-1 (15-17)	1607463-08A	Chloroform	0.2	U		0.2	5	0.806 ug/Kg	0.2 U
P151-1 (15-17)	1607463-08A	Chloromethane	0.26	U		0.26	10	0.806 ug/Kg	0.26 U
P151-1 (15-17)	1607463-08A	cis-1,2-Dichloroethene	0.12	U		0.12	5	0.806 ug/Kg	0.12 U
P151-1 (15-17)	1607463-08A	cis-1,3-Dichloropropene	0.12	U		0.12	5	0.806 ug/Kg	0.12 U
P151-1 (15-17)	1607463-08A	Cyclohexane	0.17	U		0.17	5	0.806 ug/Kg	0.17 U



Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P151-1 (15-17)	1607463-08A	Dibromochloromethane	0.15	U		0.15	5	0.806 ug/Kg	0.15	U
P151-1 (15-17)	1607463-08A	Dichlorodifluoromethane	0.25	U		0.25	10	0.806 ug/Kg	0.25	U
P151-1 (15-17)	1607463-08A	Ethylbenzene	0.12	U		0.12	5	0.806 ug/Kg	0.12	U
P151-1 (15-17)	1607463-08A	Isopropylbenzene	0.15	U		0.15	5	0.806 ug/Kg	0.15	U
P151-1 (15-17)	1607463-08A	m,p-Xylene	0.37	U		0.37	2.5	0.806 ug/Kg	0.37	U
P151-1 (15-17)	1607463-08A	Methyl acetate	0.45	U		0.45	10	0.806 ug/Kg	0.45	U
P151-1 (15-17)	1607463-08A	Methyl tert-butyl ether	0.19	U		0.18	5	0.806 ug/Kg	0.19	U
P151-1 (15-17)	1607463-08A	Methylcyclohexane	0.22	U		0.22	10	0.806 ug/Kg	0.22	U
P151-1 (15-17)	1607463-08A	Methylene chloride	0.14	U		0.14	5	0.806 ug/Kg	0.14	U
P151-1 (15-17)	1607463-08A	o-Xylene	0.18	U		0.18	2.5	0.806 ug/Kg	0.18	U
P151-1 (15-17)	1607463-08A	Styrene	0.3	U		0.3	5	0.806 ug/Kg	0.3	U
P151-1 (15-17)	1607463-08A	Tetrachloroethene	0.22	U		0.22	5	0.806 ug/Kg	0.22	U
P151-1 (15-17)	1607463-08A	Toluene	0.13	U		0.12	5	0.806 ug/Kg	0.13	U
P151-1 (15-17)	1607463-08A	trans-1,2-Dichloroethene	0.23	U		0.23	5	0.806 ug/Kg	0.23	U
P151-1 (15-17)	1607463-08A	trans-1,3-Dichloropropene	0.16	U		0.16	10	0.806 ug/Kg	0.16	U
P151-1 (15-17)	1607463-08A	Trichloroethene	0.19	U		0.19	5	0.806 ug/Kg	0.19	U
P151-1 (15-17)	1607463-08A	Trichlorofluoromethane	0.27	U		0.27	5	0.806 ug/Kg	0.27	U
P151-1 (15-17)	1607463-08A	Vinyl chloride	0.17	U		0.17	5	0.806 ug/Kg	0.17	U
P151-1 (15-17)	1607463-08A	Xylenes, Total	0.54	U		0.54	5	0.806 ug/Kg	0.54	U
P151-1 (15-17)	1607463-08B	Moisture	20			0.025	0.05	1 % of sample	20	
P151-2 (0-2)	1607463-09B	Mercury	0.49			0.0033	0.074	5 mg/Kg	0.49	
P151-2 (0-2)	1607463-09B	Arsenic	11			0.065	0.44	1 mg/Kg	11	
P151-2 (0-2)	1607463-09B	Barium	320			0.1	0.44	1 mg/Kg	320	
P151-2 (0-2)	1607463-09B	Cadmium	1.2			0.024	0.88	1 mg/Kg	1.2	
P151-2 (0-2)	1607463-09B	Chromium	49			0.014	0.44	1 mg/Kg	49	
P151-2 (0-2)	1607463-09B	Lead	160			0.053	0.44	1 mg/Kg	160	
P151-2 (0-2)	1607463-09B	Selenium	0.52	J		0.14	0.88	1 mg/Kg	0.52	J
P151-2 (0-2)	1607463-09B	Silver	0.19	J		0.031	0.44	1 mg/Kg	0.19	J
P151-2 (0-2)	1607463-09B	DRO (C10-C21)	21			1.5	3.4	1 mg/Kg	21	
P151-2 (0-2)	1607463-09B	ORO (C21-C35)	93			1.7	3.4	1 mg/Kg	93	
P151-2 (0-2)	1607463-09B	2-Chloronaphthalene	110	U		4.7	150	10 ug/Kg	110	U
P151-2 (0-2)	1607463-09B	2-Methylnaphthalene	110	J		3.4	150	10 ug/Kg	110	J
P151-2 (0-2)	1607463-09B	Acenaphthene	300			4.8	150	10 ug/Kg	300	
P151-2 (0-2)	1607463-09B	Acenaphthylene	430			5.8	150	10 ug/Kg	430	
P151-2 (0-2)	1607463-09B	Anthracene	1600			4.7	150	10 ug/Kg	1600	
P151-2 (0-2)	1607463-09B	Benzo(a)anthracene	5400			5.8	150	10 ug/Kg	5400	
P151-2 (0-2)	1607463-09B	Benzo(a)pyrene	5600			4.1	150	10 ug/Kg	5600	
P151-2 (0-2)	1607463-09B	Benzo(b)fluoranthene	6500			5	150	10 ug/Kg	6500	
P151-2 (0-2)	1607463-09B	Benzo(g,h,i)perylene	4000			5.1	150	10 ug/Kg	4000	
P151-2 (0-2)	1607463-09B	Benzo(k)fluoranthene	2200			5	150	10 ug/Kg	2200	
P151-2 (0-2)	1607463-09B	Chrysene	5000			5.4	150	10 ug/Kg	5000	
P151-2 (0-2)	1607463-09B	Dibenzo(a,h)anthracene	1000			3.6	150	10 ug/Kg	1000	
P151-2 (0-2)	1607463-09B	Fluoranthene	13000			3.2	150	10 ug/Kg	13000	
P151-2 (0-2)	1607463-09B	Fluorene	340			4.8	150	10 ug/Kg	340	
P151-2 (0-2)	1607463-09B	Indeno(1,2,3-cd)pyrene	5500			4.6	150	10 ug/Kg	5500	
P151-2 (0-2)	1607463-09B	Naphthalene	210			4.3	150	10 ug/Kg	210	
P151-2 (0-2)	1607463-09B	Phenanthrene	5900			3.1	150	10 ug/Kg	5900	
P151-2 (0-2)	1607463-09B	Pyrene	8800			1.2	150	10 ug/Kg	8800	
P151-2 (0-2)	1607463-09A	GRO (C6-C10)	1700	U		1200	3300	1 ug/Kg	1700	U
P151-2 (0-2)	1607463-09A	Acetone	72	U		54	130	1 ug/Kg	72	U
P151-2 (0-2)	1607463-09A	1,2-Dichloroethane-d4	1300			0	0	1 ug/Kg	1300	
P151-2 (0-2)	1607463-09A	4-Bromofluorobenzene	1300			0	0	1 ug/Kg	1300	
P151-2 (0-2)	1607463-09A	Dibromofluoromethane	1200			0	0	1 ug/Kg	1200	
P151-2 (0-2)	1607463-09A	Toluene-d8	1200			0	0	1 ug/Kg	1200	
P151-2 (0-2)	1607463-09A	1,1,1-Trichloroethane	0.15	U		0.15	4.9	0.85 ug/Kg	0.15	U
P151-2 (0-2)	1607463-09A	1,1,2,2-Tetrachloroethane	0.11	U		0.12	4.9	0.85 ug/Kg	0.11	U
P151-2 (0-2)	1607463-09A	1,1,2-Trichloroethane	0.61	U		0.62	4.9	0.85 ug/Kg	0.61	U
P151-2 (0-2)	1607463-09A	1,1,2-Trichlorotrifluoroethane	0.18	U		0.18	4.9	0.85 ug/Kg	0.18	U
P151-2 (0-2)	1607463-09A	1,1-Dichloroethane	0.13	U		0.13	4.9	0.85 ug/Kg	0.13	U
P151-2 (0-2)	1607463-09A	1,1-Dichloroethene	0.17	U		0.17	4.9	0.85 ug/Kg	0.17	U
P151-2 (0-2)	1607463-09A	1,2,4-Trichlorobenzene	0.13	U		0.14	4.9	0.85 ug/Kg	0.13	U
P151-2 (0-2)	1607463-09A	1,2-Dibromo-3-chloropropane	0.51	U		0.52	4.9	0.85 ug/Kg	0.51	U
P151-2 (0-2)	1607463-09A	1,2-Dibromoethane	0.15	U		0.15	4.9	0.85 ug/Kg	0.15	U
P151-2 (0-2)	1607463-09A	1,2-Dichlorobenzene	0.087	U		0.088	4.9	0.85 ug/Kg	0.087	U
P151-2 (0-2)	1607463-09A	1,2-Dichloroethane	0.15	U		0.15	4.9	0.85 ug/Kg	0.15	U
P151-2 (0-2)	1607463-09A	1,2-Dichloropropane	0.35	U		0.36	4.9	0.85 ug/Kg	0.35	U
P151-2 (0-2)	1607463-09A	1,3-Dichlorobenzene	0.082	U		0.083	4.9	0.85 ug/Kg	0.082	U
P151-2 (0-2)	1607463-09A	1,4-Dichlorobenzene	0.17	U		0.17	4.9	0.85 ug/Kg	0.17	U
P151-2 (0-2)	1607463-09A	2-Butanone	16			0.85	9.9	0.85 ug/Kg	16	
P151-2 (0-2)	1607463-09A	2-Hexanone	0.66	U		0.67	4.9	0.85 ug/Kg	0.66	U
P151-2 (0-2)	1607463-09A	4-Methyl-2-pentanone	0.18	U		0.18	4.9	0.85 ug/Kg	0.18	U



Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P151-2 (0-2)	1607463-09A	Benzene	0.096	U		0.097	4.9	0.85 ug/Kg	0.096	U
P151-2 (0-2)	1607463-09A	Bromodichloromethane	0.11	U		0.11	4.9	0.85 ug/Kg	0.11	U
P151-2 (0-2)	1607463-09A	Bromoform	0.14	U		0.15	4.9	0.85 ug/Kg	0.14	U
P151-2 (0-2)	1607463-09A	Bromomethane	0.3	U		0.31	9.9	0.85 ug/Kg	0.3	U
P151-2 (0-2)	1607463-09A	Carbon disulfide	0.19	U		0.19	4.9	0.85 ug/Kg	0.19	U
P151-2 (0-2)	1607463-09A	Carbon tetrachloride	0.24	U		0.24	4.9	0.85 ug/Kg	0.24	U
P151-2 (0-2)	1607463-09A	Chlorobenzene	0.16	U		0.16	4.9	0.85 ug/Kg	0.16	U
P151-2 (0-2)	1607463-09A	Chloroethane	0.52	U		0.52	4.9	0.85 ug/Kg	0.52	U
P151-2 (0-2)	1607463-09A	Chloroform	0.2	U		0.2	4.9	0.85 ug/Kg	0.2	U
P151-2 (0-2)	1607463-09A	Chloromethane	0.26	U		0.26	9.9	0.85 ug/Kg	0.26	U
P151-2 (0-2)	1607463-09A	cis-1,2-Dichloroethene	0.12	U		0.12	4.9	0.85 ug/Kg	0.12	U
P151-2 (0-2)	1607463-09A	cis-1,3-Dichloropropene	0.11	U		0.12	4.9	0.85 ug/Kg	0.11	U
P151-2 (0-2)	1607463-09A	Cyclohexane	0.17	U		0.17	4.9	0.85 ug/Kg	0.17	U
P151-2 (0-2)	1607463-09A	Dibromochloromethane	0.15	U		0.15	4.9	0.85 ug/Kg	0.15	U
P151-2 (0-2)	1607463-09A	Dichlorodifluoromethane	0.25	U		0.25	9.9	0.85 ug/Kg	0.25	U
P151-2 (0-2)	1607463-09A	Ethylbenzene	0.11	U		0.12	4.9	0.85 ug/Kg	0.11	U
P151-2 (0-2)	1607463-09A	Isopropylbenzene	0.14	U		0.15	4.9	0.85 ug/Kg	0.14	U
P151-2 (0-2)	1607463-09A	m,p-Xylene	0.36	U		0.37	2.5	0.85 ug/Kg	0.36	U
P151-2 (0-2)	1607463-09A	Methyl acetate	0.45	U		0.45	9.9	0.85 ug/Kg	0.45	U
P151-2 (0-2)	1607463-09A	Methyl tert-butyl ether	0.18	U		0.18	4.9	0.85 ug/Kg	0.18	U
P151-2 (0-2)	1607463-09A	Methylcyclohexane	0.21	U		0.22	9.9	0.85 ug/Kg	0.21	U
P151-2 (0-2)	1607463-09A	Methylene chloride	0.14	U		0.14	4.9	0.85 ug/Kg	0.14	U
P151-2 (0-2)	1607463-09A	o-Xylene	0.18	U		0.18	2.5	0.85 ug/Kg	0.18	U
P151-2 (0-2)	1607463-09A	Styrene	0.29	U		0.3	4.9	0.85 ug/Kg	0.29	U
P151-2 (0-2)	1607463-09A	Tetrachloroethene	0.22	U		0.22	4.9	0.85 ug/Kg	0.22	U
P151-2 (0-2)	1607463-09A	Toluene	0.12	U		0.12	4.9	0.85 ug/Kg	0.12	U
P151-2 (0-2)	1607463-09A	trans-1,2-Dichloroethene	0.23	U		0.23	4.9	0.85 ug/Kg	0.23	U
P151-2 (0-2)	1607463-09A	trans-1,3-Dichloropropene	0.16	U		0.16	9.9	0.85 ug/Kg	0.16	U
P151-2 (0-2)	1607463-09A	Trichloroethene	0.19	U		0.19	4.9	0.85 ug/Kg	0.19	U
P151-2 (0-2)	1607463-09A	Trichlorofluoromethane	0.27	U		0.27	4.9	0.85 ug/Kg	0.27	U
P151-2 (0-2)	1607463-09A	Vinyl chloride	0.16	U		0.17	4.9	0.85 ug/Kg	0.16	U
P151-2 (0-2)	1607463-09A	Xylenes, Total	0.53	U		0.54	4.9	0.85 ug/Kg	0.53	U
P151-2 (0-2)	1607463-09B	Moisture	14			0.025	0.05	1 % of sample	14	
P151-3 (8-10)	1607463-10B	Mercury	0.022			0.0033	0.018	1 mg/Kg	0.022	
P151-3 (8-10)	1607463-10B	Arsenic	7.8			0.065	0.46	1 mg/Kg	7.8	
P151-3 (8-10)	1607463-10B	Barium	110			0.1	0.46	1 mg/Kg	110	
P151-3 (8-10)	1607463-10B	Cadmium	0.18	J		0.024	0.91	1 mg/Kg	0.18	J
P151-3 (8-10)	1607463-10B	Chromium	17			0.014	0.46	1 mg/Kg	17	
P151-3 (8-10)	1607463-10B	Lead	8.5			0.053	0.46	1 mg/Kg	8.5	
P151-3 (8-10)	1607463-10B	Selenium	0.26	U		0.14	0.91	1 mg/Kg	0.26	U
P151-3 (8-10)	1607463-10B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.057	U
P151-3 (8-10)	1607463-10B	DRO (C10-C21)	1.5	U		1.5	3.6	1 mg/Kg	1.5	U
P151-3 (8-10)	1607463-10B	ORO (C21-C35)	1.7	U		1.7	3.6	1 mg/Kg	1.7	U
P151-3 (8-10)	1607463-10B	2-Chloronaphthalene	5.7	U		4.7	8.2	1 ug/Kg	5.7	U
P151-3 (8-10)	1607463-10B	2-Methylnaphthalene	4.2	U		3.4	8.2	1 ug/Kg	4.2	U
P151-3 (8-10)	1607463-10B	Acenaphthene	5.9	U		4.8	8.2	1 ug/Kg	5.9	U
P151-3 (8-10)	1607463-10B	Acenaphthylene	7.1	U		5.8	8.2	1 ug/Kg	7.1	U
P151-3 (8-10)	1607463-10B	Anthracene	5.8	U		4.7	8.2	1 ug/Kg	5.8	U
P151-3 (8-10)	1607463-10B	Benzo(a)anthracene	7.1	U		5.8	8.2	1 ug/Kg	7.1	U
P151-3 (8-10)	1607463-10B	Benzo(a)pyrene	5	U		4.1	8.2	1 ug/Kg	5	U
P151-3 (8-10)	1607463-10B	Benzo(b)fluoranthene	6.1	U		5	8.2	1 ug/Kg	6.1	U
P151-3 (8-10)	1607463-10B	Benzo(g,h,i)perylene	6.3	U		5.1	8.2	1 ug/Kg	6.3	U
P151-3 (8-10)	1607463-10B	Benzo(k)fluoranthene	6.2	U		5	8.2	1 ug/Kg	6.2	U
P151-3 (8-10)	1607463-10B	Chrysene	6.6	U		5.4	8.2	1 ug/Kg	6.6	U
P151-3 (8-10)	1607463-10B	Dibenzo(a,h)anthracene	4.4	U		3.6	8.2	1 ug/Kg	4.4	U
P151-3 (8-10)	1607463-10B	Fluoranthene	3.9	U		3.2	8.2	1 ug/Kg	3.9	U
P151-3 (8-10)	1607463-10B	Fluorene	5.9	U		4.8	8.2	1 ug/Kg	5.9	U
P151-3 (8-10)	1607463-10B	Indeno(1,2,3-cd)pyrene	5.7	U		4.6	8.2	1 ug/Kg	5.7	U
P151-3 (8-10)	1607463-10B	Naphthalene	5.2	U		4.3	8.2	1 ug/Kg	5.2	U
P151-3 (8-10)	1607463-10B	Phenanthrene	3.8	U		3.1	8.2	1 ug/Kg	3.8	U
P151-3 (8-10)	1607463-10B	Pyrene	5.7	J		1.2	8.2	1 ug/Kg	5.7	J
P151-3 (8-10)	1607463-10A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg	1900	U
P151-3 (8-10)	1607463-10A	1,1,1-Trichloroethane	0.16	U		0.15	5.1	0.821 ug/Kg	0.16	U
P151-3 (8-10)	1607463-10A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.1	0.821 ug/Kg	0.12	U
P151-3 (8-10)	1607463-10A	1,1,2-Trichloroethane	0.63	U		0.62	5.1	0.821 ug/Kg	0.63	U
P151-3 (8-10)	1607463-10A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.1	0.821 ug/Kg	0.19	U
P151-3 (8-10)	1607463-10A	1,1-Dichloroethane	0.14	U		0.13	5.1	0.821 ug/Kg	0.14	U
P151-3 (8-10)	1607463-10A	1,1-Dichloroethene	0.18	U		0.17	5.1	0.821 ug/Kg	0.18	U
P151-3 (8-10)	1607463-10A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.1	0.821 ug/Kg	0.14	U
P151-3 (8-10)	1607463-10A	1,2-Dibromo-3-chloropropane	0.53	U		0.52	5.1	0.821 ug/Kg	0.53	U
P151-3 (8-10)	1607463-10A	1,2-Dibromoethane	0.16	U		0.15	5.1	0.821 ug/Kg	0.16	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P151-3 (8-10)	1607463-10A	1,2-Dichlorobenzene	0.09	U		0.088	5.1	0.821 ug/Kg	0.09	U
P151-3 (8-10)	1607463-10A	1,2-Dichloroethane	0.16	U		0.15	5.1	0.821 ug/Kg	0.16	U
P151-3 (8-10)	1607463-10A	1,2-Dichloropropane	0.37	U		0.36	5.1	0.821 ug/Kg	0.37	U
P151-3 (8-10)	1607463-10A	1,3-Dichlorobenzene	0.085	U		0.083	5.1	0.821 ug/Kg	0.085	U
P151-3 (8-10)	1607463-10A	1,4-Dichlorobenzene	0.18	U		0.17	5.1	0.821 ug/Kg	0.18	U
P151-3 (8-10)	1607463-10A	2-Butanone	0.87	U		0.85	10	0.821 ug/Kg	0.87	U
P151-3 (8-10)	1607463-10A	2-Hexanone	0.68	U		0.67	5.1	0.821 ug/Kg	0.68	U
P151-3 (8-10)	1607463-10A	4-Methyl-2-pentanone	0.19	U		0.18	5.1	0.821 ug/Kg	0.19	U
P151-3 (8-10)	1607463-10A	Acetone	25			1.5	10	0.821 ug/Kg	25	
P151-3 (8-10)	1607463-10A	Benzene	0.099	U		0.097	5.1	0.821 ug/Kg	0.099	U
P151-3 (8-10)	1607463-10A	Bromodichloromethane	0.11	U		0.11	5.1	0.821 ug/Kg	0.11	U
P151-3 (8-10)	1607463-10A	Bromoform	0.15	U		0.15	5.1	0.821 ug/Kg	0.15	U
P151-3 (8-10)	1607463-10A	Bromomethane	0.31	U		0.31	10	0.821 ug/Kg	0.31	U
P151-3 (8-10)	1607463-10A	Carbon disulfide	0.19	U		0.19	5.1	0.821 ug/Kg	0.19	U
P151-3 (8-10)	1607463-10A	Carbon tetrachloride	0.25	U		0.24	5.1	0.821 ug/Kg	0.25	U
P151-3 (8-10)	1607463-10A	Chlorobenzene	0.16	U		0.16	5.1	0.821 ug/Kg	0.16	U
P151-3 (8-10)	1607463-10A	Chloroethane	0.54	U		0.52	5.1	0.821 ug/Kg	0.54	U
P151-3 (8-10)	1607463-10A	Chloroform	0.21	U		0.2	5.1	0.821 ug/Kg	0.21	U
P151-3 (8-10)	1607463-10A	Chloromethane	0.27	U		0.26	10	0.821 ug/Kg	0.27	U
P151-3 (8-10)	1607463-10A	cis-1,2-Dichloroethene	0.12	U		0.12	5.1	0.821 ug/Kg	0.12	U
P151-3 (8-10)	1607463-10A	cis-1,3-Dichloropropene	0.12	U		0.12	5.1	0.821 ug/Kg	0.12	U
P151-3 (8-10)	1607463-10A	Cyclohexane	0.18	U		0.17	5.1	0.821 ug/Kg	0.18	U
P151-3 (8-10)	1607463-10A	Dibromochloromethane	0.15	U		0.15	5.1	0.821 ug/Kg	0.15	U
P151-3 (8-10)	1607463-10A	Dichlorodifluoromethane	0.26	U		0.25	10	0.821 ug/Kg	0.26	U
P151-3 (8-10)	1607463-10A	Ethylbenzene	0.12	U		0.12	5.1	0.821 ug/Kg	0.12	U
P151-3 (8-10)	1607463-10A	Isopropylbenzene	0.15	U		0.15	5.1	0.821 ug/Kg	0.15	U
P151-3 (8-10)	1607463-10A	m,p-Xylene	0.38	U		0.37	2.6	0.821 ug/Kg	0.38	U
P151-3 (8-10)	1607463-10A	Methyl acetate	0.46	U		0.45	10	0.821 ug/Kg	0.46	U
P151-3 (8-10)	1607463-10A	Methyl tert-butyl ether	0.19	U		0.18	5.1	0.821 ug/Kg	0.19	U
P151-3 (8-10)	1607463-10A	Methylcyclohexane	0.22	U		0.22	10	0.821 ug/Kg	0.22	U
P151-3 (8-10)	1607463-10A	Methylene chloride	0.14	U		0.14	5.1	0.821 ug/Kg	0.14	U
P151-3 (8-10)	1607463-10A	o-Xylene	0.19	U		0.18	2.6	0.821 ug/Kg	0.19	U
P151-3 (8-10)	1607463-10A	Styrene	0.31	U		0.3	5.1	0.821 ug/Kg	0.31	U
P151-3 (8-10)	1607463-10A	Tetrachloroethene	0.23	U		0.22	5.1	0.821 ug/Kg	0.23	U
P151-3 (8-10)	1607463-10A	Toluene	0.13	U		0.12	5.1	0.821 ug/Kg	0.13	U
P151-3 (8-10)	1607463-10A	trans-1,2-Dichloroethene	0.24	U		0.23	5.1	0.821 ug/Kg	0.24	U
P151-3 (8-10)	1607463-10A	trans-1,3-Dichloropropene	0.17	U		0.16	10	0.821 ug/Kg	0.17	U
P151-3 (8-10)	1607463-10A	Trichloroethene	0.2	U		0.19	5.1	0.821 ug/Kg	0.2	U
P151-3 (8-10)	1607463-10A	Trichlorofluoromethane	0.28	U		0.27	5.1	0.821 ug/Kg	0.28	U
P151-3 (8-10)	1607463-10A	Vinyl chloride	0.17	U		0.17	5.1	0.821 ug/Kg	0.17	U
P151-3 (8-10)	1607463-10A	Xylenes, Total	0.55	U		0.54	5.1	0.821 ug/Kg	0.55	U
P151-3 (8-10)	1607463-10B	Moisture	20			0.025	0.05	1 % of sample	20	
P151-4 (13-15)	1607463-11B	Mercury	0.03			0.0033	0.016	1 mg/Kg	0.03	
P151-4 (13-15)	1607463-11B	Arsenic	7.2			0.065	0.49	1 mg/Kg	7.2	
P151-4 (13-15)	1607463-11B	Barium	100			0.1	0.49	1 mg/Kg	100	
P151-4 (13-15)	1607463-11B	Cadmium	0.13	J		0.024	0.99	1 mg/Kg	0.13	J
P151-4 (13-15)	1607463-11B	Chromium	16			0.014	0.49	1 mg/Kg	16	
P151-4 (13-15)	1607463-11B	Lead	7.9			0.053	0.49	1 mg/Kg	7.9	
P151-4 (13-15)	1607463-11B	Selenium	0.28	U		0.14	0.99	1 mg/Kg	0.28	U
P151-4 (13-15)	1607463-11B	Silver	0.061	U		0.031	0.49	1 mg/Kg	0.061	U
P151-4 (13-15)	1607463-11B	DRO (C10-C21)	1.6	U		1.5	3.7	1 mg/Kg	1.6	U
P151-4 (13-15)	1607463-11B	ORO (C21-C35)	1.8	U		1.7	3.7	1 mg/Kg	1.8	U
P151-4 (13-15)	1607463-11B	2-Chloronaphthalene	5.9	U		4.7	8.4	1 ug/Kg	5.9	U
P151-4 (13-15)	1607463-11B	2-Methylnaphthalene	4.3	U		3.4	8.4	1 ug/Kg	4.3	U
P151-4 (13-15)	1607463-11B	Acenaphthene	6.1	U		4.8	8.4	1 ug/Kg	6.1	U
P151-4 (13-15)	1607463-11B	Acenaphthylene	7.3	U		5.8	8.4	1 ug/Kg	7.3	U
P151-4 (13-15)	1607463-11B	Anthracene	6	U		4.7	8.4	1 ug/Kg	6	U
P151-4 (13-15)	1607463-11B	Benzo(a)anthracene	9.7			5.8	8.4	1 ug/Kg	9.7	
P151-4 (13-15)	1607463-11B	Benzo(a)pyrene	8.9			4.1	8.4	1 ug/Kg	8.9	
P151-4 (13-15)	1607463-11B	Benzo(b)fluoranthene	11			5	8.4	1 ug/Kg	11	
P151-4 (13-15)	1607463-11B	Benzo(g,h,i)perylene	6.5	U		5.1	8.4	1 ug/Kg	6.5	U
P151-4 (13-15)	1607463-11B	Benzo(k)fluoranthene	6.4	U		5	8.4	1 ug/Kg	6.4	U
P151-4 (13-15)	1607463-11B	Chrysene	6.8	U		5.4	8.4	1 ug/Kg	6.8	U
P151-4 (13-15)	1607463-11B	Dibenzo(a,h)anthracene	4.6	U		3.6	8.4	1 ug/Kg	4.6	U
P151-4 (13-15)	1607463-11B	Fluoranthene	11			3.2	8.4	1 ug/Kg	11	
P151-4 (13-15)	1607463-11B	Fluorene	6.1	U		4.8	8.4	1 ug/Kg	6.1	U
P151-4 (13-15)	1607463-11B	Indeno(1,2,3-cd)pyrene	11			4.6	8.4	1 ug/Kg	11	
P151-4 (13-15)	1607463-11B	Naphthalene	5.4	U		4.3	8.4	1 ug/Kg	5.4	U
P151-4 (13-15)	1607463-11B	Phenanthrene	3.9	U		3.1	8.4	1 ug/Kg	3.9	U
P151-4 (13-15)	1607463-11B	Pyrene	12			1.2	8.4	1 ug/Kg	12	
P151-4 (13-15)	1607463-11A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg	1900	U

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P151-4 (13-15)	1607463-11A	1,1,1-Trichloroethane	0.16	U		0.15	5.2	0.814 ug/Kg	0.16	U
P151-4 (13-15)	1607463-11A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.2	0.814 ug/Kg	0.12	U
P151-4 (13-15)	1607463-11A	1,1,2-Trichloroethane	0.64	U		0.62	5.2	0.814 ug/Kg	0.64	U
P151-4 (13-15)	1607463-11A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.2	0.814 ug/Kg	0.19	U
P151-4 (13-15)	1607463-11A	1,1-Dichloroethane	0.14	U		0.13	5.2	0.814 ug/Kg	0.14	U
P151-4 (13-15)	1607463-11A	1,1-Dichloroethene	0.18	U		0.17	5.2	0.814 ug/Kg	0.18	U
P151-4 (13-15)	1607463-11A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.2	0.814 ug/Kg	0.14	U
P151-4 (13-15)	1607463-11A	1,2-Dibromo-3-chloropropane	0.54	U		0.52	5.2	0.814 ug/Kg	0.54	U
P151-4 (13-15)	1607463-11A	1,2-Dibromoethane	0.16	U		0.15	5.2	0.814 ug/Kg	0.16	U
P151-4 (13-15)	1607463-11A	1,2-Dichlorobenzene	0.091	U		0.088	5.2	0.814 ug/Kg	0.091	U
P151-4 (13-15)	1607463-11A	1,2-Dichloroethane	0.16	U		0.15	5.2	0.814 ug/Kg	0.16	U
P151-4 (13-15)	1607463-11A	1,2-Dichloropropane	0.37	U		0.36	5.2	0.814 ug/Kg	0.37	U
P151-4 (13-15)	1607463-11A	1,3-Dichlorobenzene	0.086	U		0.083	5.2	0.814 ug/Kg	0.086	U
P151-4 (13-15)	1607463-11A	1,4-Dichlorobenzene	0.18	U		0.17	5.2	0.814 ug/Kg	0.18	U
P151-4 (13-15)	1607463-11A	2-Butanone	0.88	U		0.85	10	0.814 ug/Kg	0.88	U
P151-4 (13-15)	1607463-11A	2-Hexanone	0.69	U		0.67	5.2	0.814 ug/Kg	0.69	U
P151-4 (13-15)	1607463-11A	4-Methyl-2-pentanone	0.19	U		0.18	5.2	0.814 ug/Kg	0.19	U
P151-4 (13-15)	1607463-11A	Acetone	14			1.5	10	0.814 ug/Kg	14	
P151-4 (13-15)	1607463-11A	Benzene	0.1	U		0.097	5.2	0.814 ug/Kg	0.1	U
P151-4 (13-15)	1607463-11A	Bromodichloromethane	0.11	U		0.11	5.2	0.814 ug/Kg	0.11	U
P151-4 (13-15)	1607463-11A	Bromoform	0.15	U		0.15	5.2	0.814 ug/Kg	0.15	U
P151-4 (13-15)	1607463-11A	Bromomethane	0.32	U		0.31	10	0.814 ug/Kg	0.32	U
P151-4 (13-15)	1607463-11A	Carbon disulfide	0.2	U		0.19	5.2	0.814 ug/Kg	0.2	U
P151-4 (13-15)	1607463-11A	Carbon tetrachloride	0.25	U		0.24	5.2	0.814 ug/Kg	0.25	U
P151-4 (13-15)	1607463-11A	Chlorobenzene	0.17	U		0.16	5.2	0.814 ug/Kg	0.17	U
P151-4 (13-15)	1607463-11A	Chloroethane	0.54	U		0.52	5.2	0.814 ug/Kg	0.54	U
P151-4 (13-15)	1607463-11A	Chloroform	0.21	U		0.2	5.2	0.814 ug/Kg	0.21	U
P151-4 (13-15)	1607463-11A	Chloromethane	0.27	U		0.26	10	0.814 ug/Kg	0.27	U
P151-4 (13-15)	1607463-11A	cis-1,2-Dichloroethene	0.12	U		0.12	5.2	0.814 ug/Kg	0.12	U
P151-4 (13-15)	1607463-11A	cis-1,3-Dichloropropene	0.12	U		0.12	5.2	0.814 ug/Kg	0.12	U
P151-4 (13-15)	1607463-11A	Cyclohexane	0.18	U		0.17	5.2	0.814 ug/Kg	0.18	U
P151-4 (13-15)	1607463-11A	Dibromochloromethane	0.15	U		0.15	5.2	0.814 ug/Kg	0.15	U
P151-4 (13-15)	1607463-11A	Dichlorodifluoromethane	0.26	U		0.25	10	0.814 ug/Kg	0.26	U
P151-4 (13-15)	1607463-11A	Ethylbenzene	0.12	U		0.12	5.2	0.814 ug/Kg	0.12	U
P151-4 (13-15)	1607463-11A	Isopropylbenzene	0.15	U		0.15	5.2	0.814 ug/Kg	0.15	U
P151-4 (13-15)	1607463-11A	m,p-Xylene	0.38	U		0.37	2.6	0.814 ug/Kg	0.38	U
P151-4 (13-15)	1607463-11A	Methyl acetate	0.47	U		0.45	10	0.814 ug/Kg	0.47	U
P151-4 (13-15)	1607463-11A	Methyl tert-butyl ether	0.19	U		0.18	5.2	0.814 ug/Kg	0.19	U
P151-4 (13-15)	1607463-11A	Methylcyclohexane	0.22	U		0.22	10	0.814 ug/Kg	0.22	U
P151-4 (13-15)	1607463-11A	Methylene chloride	0.14	U		0.14	5.2	0.814 ug/Kg	0.14	U
P151-4 (13-15)	1607463-11A	o-Xylene	0.19	U		0.18	2.6	0.814 ug/Kg	0.19	U
P151-4 (13-15)	1607463-11A	Styrene	0.31	U		0.3	5.2	0.814 ug/Kg	0.31	U
P151-4 (13-15)	1607463-11A	Tetrachloroethene	0.23	U		0.22	5.2	0.814 ug/Kg	0.23	U
P151-4 (13-15)	1607463-11A	Toluene	0.13	U		0.12	5.2	0.814 ug/Kg	0.13	U
P151-4 (13-15)	1607463-11A	trans-1,2-Dichloroethene	0.24	U		0.23	5.2	0.814 ug/Kg	0.24	U
P151-4 (13-15)	1607463-11A	trans-1,3-Dichloropropene	0.17	U		0.16	10	0.814 ug/Kg	0.17	U
P151-4 (13-15)	1607463-11A	Trichloroethene	0.2	U		0.19	5.2	0.814 ug/Kg	0.2	U
P151-4 (13-15)	1607463-11A	Trichlorofluoromethane	0.28	U		0.27	5.2	0.814 ug/Kg	0.28	U
P151-4 (13-15)	1607463-11A	Vinyl chloride	0.17	U		0.17	5.2	0.814 ug/Kg	0.17	U
P151-4 (13-15)	1607463-11A	Xylenes, Total	0.56	U		0.54	5.2	0.814 ug/Kg	0.56	U
P151-4 (13-15)	1607463-11B	Moisture	21			0.025	0.05	1 % of sample	21	
P151-5 (0-2)	1607463-12B	Mercury	0.04			0.0033	0.016	1 mg/Kg	0.04	
P151-5 (0-2)	1607463-12B	Arsenic	13			0.065	0.4	1 mg/Kg	13	
P151-5 (0-2)	1607463-12B	Barium	180			0.1	0.4	1 mg/Kg	180	
P151-5 (0-2)	1607463-12B	Cadmium	0.078	J		0.024	0.8	1 mg/Kg	0.078	J
P151-5 (0-2)	1607463-12B	Chromium	18			0.014	0.4	1 mg/Kg	18	
P151-5 (0-2)	1607463-12B	Lead	14			0.053	0.4	1 mg/Kg	14	
P151-5 (0-2)	1607463-12B	Selenium	0.22	U		0.14	0.8	1 mg/Kg	0.22	U
P151-5 (0-2)	1607463-12B	Silver	0.05	U		0.031	0.4	1 mg/Kg	0.05	U
P151-5 (0-2)	1607463-12B	DRO (C10-C21)	1.5	U		1.5	3.5	1 mg/Kg	1.5	U
P151-5 (0-2)	1607463-12B	ORO (C21-C35)	1.7	U		1.7	3.5	1 mg/Kg	1.7	U
P151-5 (0-2)	1607463-12B	2-Chloronaphthalene	5.5	U		4.7	7.9	1 ug/Kg	5.5	U
P151-5 (0-2)	1607463-12B	2-Methylnaphthalene	4	U		3.4	7.9	1 ug/Kg	4	U
P151-5 (0-2)	1607463-12B	Acenaphthene	6.3	J		4.8	7.9	1 ug/Kg	6.3	J
P151-5 (0-2)	1607463-12B	Acenaphthylene	6.8	U		5.8	7.9	1 ug/Kg	6.8	U
P151-5 (0-2)	1607463-12B	Anthracene	5.6	U		4.7	7.9	1 ug/Kg	5.6	U
P151-5 (0-2)	1607463-12B	Benzo(a)anthracene	19			5.8	7.9	1 ug/Kg	19	
P151-5 (0-2)	1607463-12B	Benzo(a)pyrene	21			4.1	7.9	1 ug/Kg	21	
P151-5 (0-2)	1607463-12B	Benzo(b)fluoranthene	25			5	7.9	1 ug/Kg	25	
P151-5 (0-2)	1607463-12B	Benzo(g,h,i)perylene	15			5.1	7.9	1 ug/Kg	15	
P151-5 (0-2)	1607463-12B	Benzo(k)fluoranthene	11			5	7.9	1 ug/Kg	11	

Sample ID	Lab ID	Analyte	Lab						Val.	Val.
			Lab Result	Qualifier	DL	RL	DF	Units	Results	Qualifiers
P151-5 (0-2)	1607463-12B	Chrysene	14			5.4	7.9	1 ug/Kg	14	
P151-5 (0-2)	1607463-12B	Dibenzo(a,h)anthracene	4.3 U			3.6	7.9	1 ug/Kg	4.3 U	
P151-5 (0-2)	1607463-12B	Fluoranthene	21			3.2	7.9	1 ug/Kg	21	
P151-5 (0-2)	1607463-12B	Fluorene	5.7 U			4.8	7.9	1 ug/Kg	5.7 U	
P151-5 (0-2)	1607463-12B	Indeno(1,2,3-cd)pyrene	15			4.6	7.9	1 ug/Kg	15	
P151-5 (0-2)	1607463-12B	Naphthalene	5 U			4.3	7.9	1 ug/Kg	5 U	
P151-5 (0-2)	1607463-12B	Phenanthrene	14			3.1	7.9	1 ug/Kg	14	
P151-5 (0-2)	1607463-12B	Pyrene	26			1.2	7.9	1 ug/Kg	26	
P151-5 (0-2)	1607463-12A	GRO (C6-C10)	1800 U			1200	3500	1 ug/Kg	1800 U	
P151-5 (0-2)	1607463-12A	Acetone	77 U			54	140	1 ug/Kg	77 U	
P151-5 (0-2)	1607463-12A	1,1,1-Trichloroethane	0.16 U			0.15	5.2	0.865 ug/Kg	0.16 U	
P151-5 (0-2)	1607463-12A	1,1,2,2-Tetrachloroethane	0.12 U			0.12	5.2	0.865 ug/Kg	0.12 U	
P151-5 (0-2)	1607463-12A	1,1,2-Trichloroethane	0.64 U			0.62	5.2	0.865 ug/Kg	0.64 U	
P151-5 (0-2)	1607463-12A	1,1,2-Trichlorotrifluoroethane	0.19 U			0.18	5.2	0.865 ug/Kg	0.19 U	
P151-5 (0-2)	1607463-12A	1,1-Dichloroethane	0.14 U			0.13	5.2	0.865 ug/Kg	0.14 U	
P151-5 (0-2)	1607463-12A	1,1-Dichloroethene	0.18 U			0.17	5.2	0.865 ug/Kg	0.18 U	
P151-5 (0-2)	1607463-12A	1,2,4-Trichlorobenzene	0.14 U			0.14	5.2	0.865 ug/Kg	0.14 U	
P151-5 (0-2)	1607463-12A	1,2-Dibromo-3-chloropropane	0.54 U			0.52	5.2	0.865 ug/Kg	0.54 U	
P151-5 (0-2)	1607463-12A	1,2-Dibromoethane	0.16 U			0.15	5.2	0.865 ug/Kg	0.16 U	
P151-5 (0-2)	1607463-12A	1,2-Dichlorobenzene	0.092 U			0.088	5.2	0.865 ug/Kg	0.092 U	
P151-5 (0-2)	1607463-12A	1,2-Dichloroethane	0.16 U			0.15	5.2	0.865 ug/Kg	0.16 U	
P151-5 (0-2)	1607463-12A	1,2-Dichloropropane	0.37 U			0.36	5.2	0.865 ug/Kg	0.37 U	
P151-5 (0-2)	1607463-12A	1,3-Dichlorobenzene	0.087 U			0.083	5.2	0.865 ug/Kg	0.087 U	
P151-5 (0-2)	1607463-12A	1,4-Dichlorobenzene	0.18 U			0.17	5.2	0.865 ug/Kg	0.18 U	
P151-5 (0-2)	1607463-12A	2-Butanone	44			0.85	10	0.865 ug/Kg	44	
P151-5 (0-2)	1607463-12A	2-Hexanone	0.7 U			0.67	5.2	0.865 ug/Kg	0.7 U	
P151-5 (0-2)	1607463-12A	4-Methyl-2-pentanone	0.19 U			0.18	5.2	0.865 ug/Kg	0.19 U	
P151-5 (0-2)	1607463-12A	Benzene	0.1 U			0.097	5.2	0.865 ug/Kg	0.1 U	
P151-5 (0-2)	1607463-12A	Bromodichloromethane	0.11 U			0.11	5.2	0.865 ug/Kg	0.11 U	
P151-5 (0-2)	1607463-12A	Bromoform	0.15 U			0.15	5.2	0.865 ug/Kg	0.15 U	
P151-5 (0-2)	1607463-12A	Bromomethane	0.32 U			0.31	10	0.865 ug/Kg	0.32 U	
P151-5 (0-2)	1607463-12A	Carbon disulfide	0.2 U			0.19	5.2	0.865 ug/Kg	0.2 U	
P151-5 (0-2)	1607463-12A	Carbon tetrachloride	0.25 U			0.24	5.2	0.865 ug/Kg	0.25 U	
P151-5 (0-2)	1607463-12A	Chlorobenzene	0.17 U			0.16	5.2	0.865 ug/Kg	0.17 U	
P151-5 (0-2)	1607463-12A	Chloroethane	0.55 U			0.52	5.2	0.865 ug/Kg	0.55 U	
P151-5 (0-2)	1607463-12A	Chloroform	0.21 U			0.2	5.2	0.865 ug/Kg	0.21 U	
P151-5 (0-2)	1607463-12A	Chloromethane	0.27 U			0.26	10	0.865 ug/Kg	0.27 U	
P151-5 (0-2)	1607463-12A	cis-1,2-Dichloroethene	0.13 U			0.12	5.2	0.865 ug/Kg	0.13 U	
P151-5 (0-2)	1607463-12A	cis-1,3-Dichloropropene	0.12 U			0.12	5.2	0.865 ug/Kg	0.12 U	
P151-5 (0-2)	1607463-12A	Cyclohexane	0.18 U			0.17	5.2	0.865 ug/Kg	0.18 U	
P151-5 (0-2)	1607463-12A	Dibromochloromethane	0.15 U			0.15	5.2	0.865 ug/Kg	0.15 U	
P151-5 (0-2)	1607463-12A	Dichlorodifluoromethane	0.26 U			0.25	10	0.865 ug/Kg	0.26 U	
P151-5 (0-2)	1607463-12A	Ethylbenzene	0.12 U			0.12	5.2	0.865 ug/Kg	0.12 U	
P151-5 (0-2)	1607463-12A	Isopropylbenzene	0.15 U			0.15	5.2	0.865 ug/Kg	0.15 U	
P151-5 (0-2)	1607463-12A	m,p-Xylene	0.38 U			0.37	2.6	0.865 ug/Kg	0.38 U	
P151-5 (0-2)	1607463-12A	Methyl acetate	0.47 U			0.45	10	0.865 ug/Kg	0.47 U	
P151-5 (0-2)	1607463-12A	Methyl tert-butyl ether	0.19 U			0.18	5.2	0.865 ug/Kg	0.19 U	
P151-5 (0-2)	1607463-12A	Methylcyclohexane	0.23 U			0.22	10	0.865 ug/Kg	0.23 U	
P151-5 (0-2)	1607463-12A	Methylene chloride	0.14 U			0.14	5.2	0.865 ug/Kg	0.14 U	
P151-5 (0-2)	1607463-12A	o-Xylene	0.19 U			0.18	2.6	0.865 ug/Kg	0.19 U	
P151-5 (0-2)	1607463-12A	Styrene	0.31 U			0.3	5.2	0.865 ug/Kg	0.31 U	
P151-5 (0-2)	1607463-12A	Tetrachloroethene	0.23 U			0.22	5.2	0.865 ug/Kg	0.23 U	
P151-5 (0-2)	1607463-12A	Toluene	0.13 U			0.12	5.2	0.865 ug/Kg	0.13 U	
P151-5 (0-2)	1607463-12A	trans-1,2-Dichloroethene	0.24 U			0.23	5.2	0.865 ug/Kg	0.24 U	
P151-5 (0-2)	1607463-12A	trans-1,3-Dichloropropene	0.17 U			0.16	10	0.865 ug/Kg	0.17 U	
P151-5 (0-2)	1607463-12A	Trichloroethene	0.2 U			0.19	5.2	0.865 ug/Kg	0.2 U	
P151-5 (0-2)	1607463-12A	Trichlorofluoromethane	0.28 U			0.27	5.2	0.865 ug/Kg	0.28 U	
P151-5 (0-2)	1607463-12A	Vinyl chloride	0.17 U			0.17	5.2	0.865 ug/Kg	0.17 U	
P151-5 (0-2)	1607463-12A	Xylenes, Total	0.56 U			0.54	5.2	0.865 ug/Kg	0.56 U	
P151-5 (0-2)	1607463-12B	Moisture	17			0.025	0.05	1 % of sample	17	
Trip Blank	1607463-13A	GRO (C6-C10)	25 U			25	50	1 ug/L	25 U	
Trip Blank	1607463-13A	1,1,1-Trichloroethane	0.36 U			0.36	1	1 ug/L	0.36 U	
Trip Blank	1607463-13A	1,1,2,2-Tetrachloroethane	0.19 U			0.19	1	1 ug/L	0.19 U	
Trip Blank	1607463-13A	1,1,2-Trichloroethane	0.4 U			0.4	1	1 ug/L	0.4 U	
Trip Blank	1607463-13A	1,1,2-Trichlorotrifluoroethane	0.42 U			0.42	1	1 ug/L	0.42 U	
Trip Blank	1607463-13A	1,1-Dichloroethane	0.31 U			0.31	1	1 ug/L	0.31 U	
Trip Blank	1607463-13A	1,1-Dichloroethene	0.28 U			0.28	1	1 ug/L	0.28 U	
Trip Blank	1607463-13A	1,2,4-Trichlorobenzene	0.21 U			0.21	1	1 ug/L	0.21 U	
Trip Blank	1607463-13A	1,2-Dibromo-3-chloropropane	0.97 U			0.97	1	1 ug/L	0.97 U	
Trip Blank	1607463-13A	1,2-Dibromoethane	0.98 U			0.98	1	1 ug/L	0.98 U	
Trip Blank	1607463-13A	1,2-Dichlorobenzene	0.22 U			0.22	1	1 ug/L	0.22 U	

Sample ID	Lab ID	Analyte	Lab					Val. Results	Val. Qualifiers
			Lab Result	Qualifier	DL	RL	DF	Units	
Trip Blank	1607463-13A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L	0.17 U
Trip Blank	1607463-13A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L	0.25 U
Trip Blank	1607463-13A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L	0.29 U
Trip Blank	1607463-13A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L	0.21 U
Trip Blank	1607463-13A	2-Butanone	0.58	U		0.58	5	1 ug/L	0.58 U
Trip Blank	1607463-13A	2-Hexanone	0.13	U		0.13	5	1 ug/L	0.13 U
Trip Blank	1607463-13A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L	0.11 U
Trip Blank	1607463-13A	Acetone	0.92	U		0.92	10	1 ug/L	0.92 U
Trip Blank	1607463-13A	Benzene	0.3	U		0.3	1	1 ug/L	0.3 U
Trip Blank	1607463-13A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L	0.23 U
Trip Blank	1607463-13A	Bromoform	0.77	U		0.77	1	1 ug/L	0.77 U
Trip Blank	1607463-13A	Bromomethane	0.38	U		0.38	1	1 ug/L	0.38 U
Trip Blank	1607463-13A	Carbon disulfide	0.23	U		0.23	1	1 ug/L	0.23 U
Trip Blank	1607463-13A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L	0.31 U
Trip Blank	1607463-13A	Chlorobenzene	0.27	U		0.27	1	1 ug/L	0.27 U
Trip Blank	1607463-13A	Chloroethane	0.29	U		0.29	1	1 ug/L	0.29 U
Trip Blank	1607463-13A	Chloroform	0.92	J		0.26	1	1 ug/L	0.92 J
Trip Blank	1607463-13A	Chloromethane	0.17	U		0.17	1	1 ug/L	0.17 U
Trip Blank	1607463-13A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L	0.25 U
Trip Blank	1607463-13A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L	0.39 U
Trip Blank	1607463-13A	Cyclohexane	0.22	U		0.22	1	1 ug/L	0.22 U
Trip Blank	1607463-13A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L	0.38 U
Trip Blank	1607463-13A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L	0.13 U
Trip Blank	1607463-13A	Ethylbenzene	0.4	U		0.4	1	1 ug/L	0.4 U
Trip Blank	1607463-13A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L	0.31 U
Trip Blank	1607463-13A	m,p-Xylene	0.98	U		0.98	2	1 ug/L	0.98 U
Trip Blank	1607463-13A	Methyl acetate	0.23	U		0.23	2	1 ug/L	0.23 U
Trip Blank	1607463-13A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L	0.12 U
Trip Blank	1607463-13A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L	0.27 U
Trip Blank	1607463-13A	Methylene chloride	0.56	U		0.56	5	1 ug/L	0.56 U
Trip Blank	1607463-13A	o-Xylene	0.35	U		0.35	1	1 ug/L	0.35 U
Trip Blank	1607463-13A	Styrene	0.24	U		0.24	1	1 ug/L	0.24 U
Trip Blank	1607463-13A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L	0.27 U
Trip Blank	1607463-13A	Toluene	0.37	U		0.37	1	1 ug/L	0.37 U
Trip Blank	1607463-13A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L	0.28 U
Trip Blank	1607463-13A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L	0.82 U
Trip Blank	1607463-13A	Trichloroethene	0.3	U		0.3	1	1 ug/L	0.3 U
Trip Blank	1607463-13A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L	0.2 U
Trip Blank	1607463-13A	Vinyl chloride	0.2	U		0.2	1	1 ug/L	0.2 U
Trip Blank	1607463-13A	Xylenes, Total	1.3	U		1.3	3	1 ug/L	1.3 U
P545-1	1607463-14C	Mercury	0.000019	U		0.000019	0.0002	1 mg/L	1.9E-05 U
P545-1	1607463-14C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	0.00087 U
P545-1	1607463-14C	Barium	0.066			0.0022	0.005	1 mg/L	0.066
P545-1	1607463-14C	Cadmium	0.00029	J		0.00005	0.002	1 mg/L	0.00029 J
P545-1	1607463-14C	Chromium	0.0048	J		0.00065	0.005	1 mg/L	0.0048 J
P545-1	1607463-14C	Lead	0.0015	J		0.00033	0.005	1 mg/L	0.0015 J
P545-1	1607463-14C	Selenium	0.016			0.0009	0.005	1 mg/L	0.016
P545-1	1607463-14C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.00005 U
P545-1	1607463-14B	DRO (C10-C21)	0.05	U		0.05	0	1 mg/L	0.05 U
P545-1	1607463-14B	ORO (C21-C35)	0.05	U		0.05	0	1 mg/L	0.05 U
P545-1	1607463-14B	2-Chloronaphthalene	0.52	U		0.52	5	1 ug/L	0.52 U
P545-1	1607463-14B	2-Methylnaphthalene	0.85	U		0.85	5	1 ug/L	0.85 U
P545-1	1607463-14B	Acenaphthene	0.37	U		0.37	5	1 ug/L	0.37 U
P545-1	1607463-14B	Acenaphthylene	0.46	U		0.46	5	1 ug/L	0.46 U
P545-1	1607463-14B	Anthracene	0.19	U		0.19	5	1 ug/L	0.19 U
P545-1	1607463-14B	Benzo(a)anthracene	0.32	U		0.32	5	1 ug/L	0.32 U
P545-1	1607463-14B	Benzo(a)pyrene	0.13	U		0.13	5	1 ug/L	0.13 U
P545-1	1607463-14B	Benzo(b)fluoranthene	0.2	U		0.2	5	1 ug/L	0.2 U
P545-1	1607463-14B	Benzo(g,h,i)perylene	0.35	U		0.35	5	1 ug/L	0.35 U
P545-1	1607463-14B	Benzo(k)fluoranthene	0.27	U		0.27	5	1 ug/L	0.27 U
P545-1	1607463-14B	Chrysene	0.2	U		0.2	5	1 ug/L	0.2 U
P545-1	1607463-14B	Dibenzo(a,h)anthracene	0.17	U		0.17	5	1 ug/L	0.17 U
P545-1	1607463-14B	Fluoranthene	0.15	U		0.15	5	1 ug/L	0.15 U
P545-1	1607463-14B	Fluorene	0.17	U		0.17	5	1 ug/L	0.17 U
P545-1	1607463-14B	Indeno(1,2,3-cd)pyrene	0.16	U		0.16	5	1 ug/L	0.16 U
P545-1	1607463-14B	Naphthalene	0.98	U		0.98	5	1 ug/L	0.98 U
P545-1	1607463-14B	Phenanthrene	0.18	U		0.18	5	1 ug/L	0.18 U
P545-1	1607463-14B	Pyrene	0.19	U		0.19	5	1 ug/L	0.19 U
P545-1	1607463-14A	GRO (C6-C10)	25	U		25	50	1 ug/L	25 U
P545-1	1607463-14A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L	0.36 U
P545-1	1607463-14A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L	0.19 U

Sample ID	Lab ID	Analyte	Lab					Units	Val.	Val.
			Lab Result	Qualifier	DL	RL	DF		Results	Qualifiers
P545-1	1607463-14A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L	0.4	U
P545-1	1607463-14A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L	0.42	U
P545-1	1607463-14A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L	0.31	U
P545-1	1607463-14A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L	0.28	U
P545-1	1607463-14A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L	0.21	U
P545-1	1607463-14A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L	0.97	U
P545-1	1607463-14A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L	0.98	U
P545-1	1607463-14A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L	0.22	U
P545-1	1607463-14A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L	0.17	U
P545-1	1607463-14A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L	0.25	U
P545-1	1607463-14A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L	0.29	U
P545-1	1607463-14A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L	0.21	U
P545-1	1607463-14A	2-Butanone	0.58	U		0.58	5	1 ug/L	0.58	U
P545-1	1607463-14A	2-Hexanone	0.13	U		0.13	5	1 ug/L	0.13	U
P545-1	1607463-14A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L	0.11	U
P545-1	1607463-14A	Acetone	0.92	U		0.92	10	1 ug/L	0.92	U
P545-1	1607463-14A	Benzene	0.3	U		0.3	1	1 ug/L	0.3	U
P545-1	1607463-14A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L	0.23	U
P545-1	1607463-14A	Bromoform	0.77	U		0.77	1	1 ug/L	0.77	U
P545-1	1607463-14A	Bromomethane	0.38	U		0.38	1	1 ug/L	0.38	U
P545-1	1607463-14A	Carbon disulfide	0.23	U		0.23	1	1 ug/L	0.23	U
P545-1	1607463-14A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L	0.31	U
P545-1	1607463-14A	Chlorobenzene	0.27	U		0.27	1	1 ug/L	0.27	U
P545-1	1607463-14A	Chloroethane	0.29	U		0.29	1	1 ug/L	0.29	U
P545-1	1607463-14A	Chloroform	0.26	U		0.26	1	1 ug/L	0.26	U
P545-1	1607463-14A	Chloromethane	0.17	U		0.17	1	1 ug/L	0.17	U
P545-1	1607463-14A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L	0.25	U
P545-1	1607463-14A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L	0.39	U
P545-1	1607463-14A	Cyclohexane	0.22	U		0.22	1	1 ug/L	0.22	U
P545-1	1607463-14A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L	0.38	U
P545-1	1607463-14A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L	0.13	U
P545-1	1607463-14A	Ethylbenzene	0.4	U		0.4	1	1 ug/L	0.4	U
P545-1	1607463-14A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L	0.31	U
P545-1	1607463-14A	m,p-Xylene	0.98	U		0.98	2	1 ug/L	0.98	U
P545-1	1607463-14A	Methyl acetate	0.23	U		0.23	2	1 ug/L	0.23	U
P545-1	1607463-14A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L	0.12	U
P545-1	1607463-14A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L	0.27	U
P545-1	1607463-14A	Methylene chloride	0.56	U		0.56	5	1 ug/L	0.56	U
P545-1	1607463-14A	o-Xylene	0.35	U		0.35	1	1 ug/L	0.35	U
P545-1	1607463-14A	Styrene	0.24	U		0.24	1	1 ug/L	0.24	U
P545-1	1607463-14A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L	0.27	U
P545-1	1607463-14A	Toluene	0.37	U		0.37	1	1 ug/L	0.37	U
P545-1	1607463-14A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L	0.28	U
P545-1	1607463-14A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L	0.82	U
P545-1	1607463-14A	Trichloroethene	0.3	U		0.3	1	1 ug/L	0.3	U
P545-1	1607463-14A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L	0.2	U
P545-1	1607463-14A	Vinyl chloride	0.2	U		0.2	1	1 ug/L	0.2	U
P545-1	1607463-14A	Xylenes, Total	1.3	U		1.3	3	1 ug/L	1.3	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-2 (18-20)	1607728-01B	Mercury	0.012	J		0.0033	0.016	1 mg/Kg	0.012	J
P545-2 (18-20)	1607728-01B	Arsenic	4.1			0.065	2.1	5 mg/Kg	4.1	
P545-2 (18-20)	1607728-01B	Barium	77			0.1	2.1	5 mg/Kg	77	
P545-2 (18-20)	1607728-01B	Cadmium	0.2	U		0.024	4.1	5 mg/Kg	4.1	U
P545-2 (18-20)	1607728-01B	Chromium	15			0.014	2.1	5 mg/Kg	15	
P545-2 (18-20)	1607728-01B	Lead	7.6			0.053	2.1	5 mg/Kg	7.6	
P545-2 (18-20)	1607728-01B	Selenium	1.2	U		0.14	4.1	5 mg/Kg	4.1	U
P545-2 (18-20)	1607728-01B	Silver	0.26	U		0.031	2.1	5 mg/Kg	2.1	U
P545-2 (18-20)	1607728-01B	DRO (C10-C21)	3	U		1.5	7	1 mg/Kg	7	U
P545-2 (18-20)	1607728-01B	ORO (C21-C35)	3.3	U		1.7	7	1 mg/Kg	7	U
P545-2 (18-20)	1607728-01B	2-Chloronaphthalene	11	U		4.7	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	2-Methylnaphthalene	8.1	U		3.4	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Acenaphthene	12	U		4.8	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Acenaphthylene	14	U		5.8	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Anthracene	11	U		4.7	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Benzo(a)anthracene	14	U		5.8	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Benzo(a)pyrene	9.8	U		4.1	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Benzo(b)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Benzo(g,h,i)perylene	12	U		5.1	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Benzo(k)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Chrysene	13	U		5.4	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Dibenzo(a,h)anthracene	8.6	U		3.6	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Fluoranthene	7.7	U		3.2	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Fluorene	12	U		4.8	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Indeno(1,2,3-cd)pyrene	11	U		4.6	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Naphthalene	10	U		4.3	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Phenanthrene	7.4	U		3.1	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01B	Pyrene	2.9	U		1.2	16	1 ug/Kg	16	U
P545-2 (18-20)	1607728-01A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg-dry	3800	U
P545-2 (18-20)	1607728-01A	1,1,1-Trichloroethane	0.15	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,1,2,2-Tetrachloroethane	0.11	U		0.12	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,1,2-Trichloroethane	0.59	U		0.62	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,1,2-Trichlorotrifluoroethane	0.17	U		0.18	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,1-Dichloroethane	0.13	U		0.13	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,1-Dichloroethene	0.16	U		0.17	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2,4-Trichlorobenzene	0.13	U		0.14	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2-Dibromo-3-chloropropane	0.5	U		0.52	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2-Dibromoethane	0.15	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2-Dichlorobenzene	0.084	U		0.088	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2-Dichloroethane	0.15	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,2-Dichloropropane	0.34	U		0.36	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,3-Dichlorobenzene	0.079	U		0.083	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	1,4-Dichlorobenzene	0.16	U		0.17	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	2-Butanone	0.81	U		0.85	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	2-Hexanone	0.64	U		0.67	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	4-Methyl-2-pentanone	0.18	U		0.18	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Acetone	6.4	J		1.5	9.5	0.763 ug/Kg	6.4	J
P545-2 (18-20)	1607728-01A	Benzene	0.092	U		0.097	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Bromodichloromethane	0.1	U		0.11	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Bromoform	0.14	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Bromomethane	0.29	U		0.31	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	Carbon disulfide	0.18	U		0.19	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Carbon tetrachloride	0.23	U		0.24	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Chlorobenzene	0.15	U		0.16	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Chloroethane	0.5	U		0.52	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Chloroform	0.19	U		0.2	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Chloromethane	0.25	U		0.26	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	cis-1,2-Dichloroethene	0.11	U		0.12	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	cis-1,3-Dichloropropene	0.11	U		0.12	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Cyclohexane	0.16	U		0.17	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Dibromochloromethane	0.14	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Dichlorodifluoromethane	0.24	U		0.25	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	Ethylbenzene	0.11	U		0.12	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Isopropylbenzene	0.14	U		0.15	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	m,p-Xylene	0.35	U		0.37	2.4	0.763 ug/Kg	2.4	U
P545-2 (18-20)	1607728-01A	Methyl acetate	0.43	U		0.45	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	Methyl tert-butyl ether	0.18	U		0.18	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Methylcyclohexane	0.21	U		0.22	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	Methylene chloride	0.18	J		0.14	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	o-Xylene	0.17	U		0.18	2.4	0.763 ug/Kg	2.4	U
P545-2 (18-20)	1607728-01A	Styrene	0.28	U		0.3	4.8	0.763 ug/Kg	4.8	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-2 (18-20)	1607728-01A	Tetrachloroethene	0.21	U		0.22	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Toluene	0.27	J		0.12	4.8	0.763 ug/Kg	0.27	J
P545-2 (18-20)	1607728-01A	trans-1,2-Dichloroethene	0.22	U		0.23	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	trans-1,3-Dichloropropene	0.16	U		0.16	9.5	0.763 ug/Kg	9.5	U
P545-2 (18-20)	1607728-01A	Trichloroethene	0.18	U		0.19	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Trichlorofluoromethane	0.26	U		0.27	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Vinyl chloride	0.16	U		0.17	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01A	Xylenes, Total	0.51	U		0.54	4.8	0.763 ug/Kg	4.8	U
P545-2 (18-20)	1607728-01B	Moisture	20			0.025	0.05	1 % of sample	20	
P545-3 (0-2)	1607728-02B	Mercury	0.36		0.0033	0.035	2	mg/Kg	0.36	
P545-3 (0-2)	1607728-02B	Arsenic	9.1		0.065	2.3	5	mg/Kg	9.1	
P545-3 (0-2)	1607728-02B	Barium	220		0.1	2.3	5	mg/Kg	220	
P545-3 (0-2)	1607728-02B	Cadmium	0.4	J	0.024	4.5	5	mg/Kg	0.4	J
P545-3 (0-2)	1607728-02B	Chromium	18		0.014	2.3	5	mg/Kg	18	
P545-3 (0-2)	1607728-02B	Lead	100		0.053	2.3	5	mg/Kg	100	
P545-3 (0-2)	1607728-02B	Selenium	1.3	U	0.14	4.5	5	mg/Kg	4.5	U
P545-3 (0-2)	1607728-02B	Silver	0.28	U	0.031	2.3	5	mg/Kg	2.3	U
P545-3 (0-2)	1607728-02B	DRO (C10-C21)	36		1.5	6.5	1	mg/Kg	36	
P545-3 (0-2)	1607728-02B	ORO (C21-C35)	78		1.7	6.5	1	mg/Kg	78	
P545-3 (0-2)	1607728-02B	2-Chloronaphthalene	10	U	4.7	15	1	ug/Kg	15	U
P545-3 (0-2)	1607728-02B	2-Methylnaphthalene	57		3.4	15	1	ug/Kg	57	
P545-3 (0-2)	1607728-02B	Acenaphthene	140		4.8	15	1	ug/Kg	140	
P545-3 (0-2)	1607728-02B	Acenaphthylene	330		5.8	15	1	ug/Kg	330	
P545-3 (0-2)	1607728-02B	Anthracene	780		4.7	15	1	ug/Kg	780	
P545-3 (0-2)	1607728-02B	Benzo(a)anthracene	1900		5.8	15	1	ug/Kg	1900	
P545-3 (0-2)	1607728-02B	Benzo(a)pyrene	1600		4.1	15	1	ug/Kg	1600	
P545-3 (0-2)	1607728-02B	Benzo(b)fluoranthene	2100		5	15	1	ug/Kg	2100	
P545-3 (0-2)	1607728-02B	Benzo(g,h,i)perylene	1100		5.1	15	1	ug/Kg	1100	
P545-3 (0-2)	1607728-02B	Benzo(k)fluoranthene	830		5	15	1	ug/Kg	830	
P545-3 (0-2)	1607728-02B	Chrysene	1800		5.4	15	1	ug/Kg	1800	
P545-3 (0-2)	1607728-02B	Dibenzo(a,h)anthracene	330		3.6	15	1	ug/Kg	330	
P545-3 (0-2)	1607728-02B	Fluoranthene	3700		3.2	15	1	ug/Kg	3700	
P545-3 (0-2)	1607728-02B	Fluorene	130		4.8	15	1	ug/Kg	130	
P545-3 (0-2)	1607728-02B	Indeno(1,2,3-cd)pyrene	1300		4.6	15	1	ug/Kg	1300	
P545-3 (0-2)	1607728-02B	Naphthalene	65		4.3	15	1	ug/Kg	65	
P545-3 (0-2)	1607728-02B	Phenanthrene	2900		3.1	15	1	ug/Kg	2900	
P545-3 (0-2)	1607728-02B	Pyrene	3200		1.2	15	1	ug/Kg	3200	
P545-3 (0-2)	1607728-02A	GRO (C6-C10)	1700	U	1200	3400	1	ug/Kg-dry	3400	U
P545-3 (0-2)	1607728-02A	Acetone	74	U	54	140	1	ug/Kg-dry	140	U
P545-3 (0-2)	1607728-02A	1,1,1-Trichloroethane	0.16	U	0.15	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,1,2,2-Tetrachloroethane	0.12	U	0.12	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,1,2-Trichloroethane	0.66	U	0.62	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,1,2-Trichlorotrifluoroethane	0.19	U	0.18	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,1-Dichloroethane	0.14	U	0.13	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,1-Dichloroethene	0.19	U	0.17	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2,4-Trichlorobenzene	0.15	U	0.14	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2-Dibromo-3-chloropropane	0.56	U	0.52	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2-Dibromoethane	0.17	U	0.15	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2-Dichlorobenzene	0.095	U	0.088	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2-Dichloroethane	0.17	U	0.15	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,2-Dichloropropane	0.38	U	0.36	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,3-Dichlorobenzene	0.089	U	0.083	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	1,4-Dichlorobenzene	0.19	U	0.17	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	2-Butanone	20		0.85	11	0.914	ug/Kg	20	
P545-3 (0-2)	1607728-02A	2-Hexanone	0.72	U	0.67	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	4-Methyl-2-pentanone	0.2	U	0.18	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Benzene	0.1	U	0.097	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Bromodichloromethane	0.12	U	0.11	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Bromoform	0.16	U	0.15	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Bromomethane	0.33	U	0.31	11	0.914	ug/Kg	11	U
P545-3 (0-2)	1607728-02A	Carbon disulfide	0.2	U	0.19	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Carbon tetrachloride	0.26	U	0.24	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Chlorobenzene	0.17	U	0.16	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Chloroethane	0.56	U	0.52	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Chloroform	0.22	U	0.2	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Chloromethane	0.28	U	0.26	11	0.914	ug/Kg	11	U
P545-3 (0-2)	1607728-02A	cis-1,2-Dichloroethene	0.13	U	0.12	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	cis-1,3-Dichloropropene	0.12	U	0.12	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Cyclohexane	0.18	U	0.17	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Dibromochloromethane	0.16	U	0.15	5.4	0.914	ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Dichlorodifluoromethane	0.27	U	0.25	11	0.914	ug/Kg	11	U



Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-3 (0-2)	1607728-02A	Ethylbenzene	0.12	U		0.12	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Isopropylbenzene	0.16	U		0.15	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	m,p-Xylene	0.39	U		0.37	2.7	0.914 ug/Kg	2.7	U
P545-3 (0-2)	1607728-02A	Methyl acetate	0.49	U		0.45	11	0.914 ug/Kg	11	U
P545-3 (0-2)	1607728-02A	Methyl tert-butyl ether	0.2	U		0.18	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Methylcyclohexane	0.23	U		0.22	11	0.914 ug/Kg	11	U
P545-3 (0-2)	1607728-02A	Methylene chloride	0.2	J		0.14	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	o-Xylene	0.2	U		0.18	2.7	0.914 ug/Kg	0.2	U
P545-3 (0-2)	1607728-02A	Styrene	0.32	U		0.3	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Tetrachloroethene	0.24	U		0.22	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Toluene	0.38	J		0.12	5.4	0.914 ug/Kg	0.38	J
P545-3 (0-2)	1607728-02A	trans-1,2-Dichloroethene	0.25	U		0.23	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	trans-1,3-Dichloropropene	0.18	U		0.16	11	0.914 ug/Kg	11	U
P545-3 (0-2)	1607728-02A	Trichloroethene	0.21	U		0.19	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Trichlorofluoromethane	0.29	U		0.27	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Vinyl chloride	0.18	U		0.17	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02A	Xylenes, Total	0.58	U		0.54	5.4	0.914 ug/Kg	5.4	U
P545-3 (0-2)	1607728-02B	Moisture	15			0.025	0.05	1 % of sample	15	
P545-4 (8-10)	1607728-03B	Mercury	0.036			0.0033	0.019	1 mg/Kg	0.036	
P545-4 (8-10)	1607728-03B	Arsenic	7.3			0.065	2.3	5 mg/Kg	7.3	
P545-4 (8-10)	1607728-03B	Barium	110			0.1	2.3	5 mg/Kg	110	
P545-4 (8-10)	1607728-03B	Cadmium	0.22	U		0.024	4.6	5 mg/Kg	4.6	U
P545-4 (8-10)	1607728-03B	Chromium	18			0.014	2.3	5 mg/Kg	18	
P545-4 (8-10)	1607728-03B	Lead	9.4			0.053	2.3	5 mg/Kg	9.4	
P545-4 (8-10)	1607728-03B	Selenium	1.3	U		0.14	4.6	5 mg/Kg	4.6	U
P545-4 (8-10)	1607728-03B	Silver	0.29	U		0.031	2.3	5 mg/Kg	2.3	U
P545-4 (8-10)	1607728-03B	DRO (C10-C21)	3.1	U		1.5	7.3	1 mg/Kg	7.3	U
P545-4 (8-10)	1607728-03B	ORO (C21-C35)	3.5	U		1.7	7.3	1 mg/Kg	7.3	U
P545-4 (8-10)	1607728-03B	2-Chloronaphthalene	12	U		4.7	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	2-Methylnaphthalene	8.5	U		3.4	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Acenaphthene	12	U		4.8	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Acenaphthylene	15	U		5.8	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Anthracene	12	U		4.7	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Benzo(a)anthracene	14	U		5.8	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Benzo(a)pyrene	10	U		4.1	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Benzo(b)fluoranthene	13	U		5	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Benzo(g,h,i)perylene	13	U		5.1	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Benzo(k)fluoranthene	13	U		5	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Chrysene	14	U		5.4	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Dibenzo(a,h)anthracene	9.1	U		3.6	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Fluoranthene	8.1	U		3.2	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Fluorene	12	U		4.8	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Indeno(1,2,3-cd)pyrene	12	U		4.6	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Naphthalene	11	U		4.3	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Phenanthrene	7.8	U		3.1	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03B	Pyrene	3	U		1.2	17	1 ug/Kg	17	U
P545-4 (8-10)	1607728-03A	GRO (C6-C10)	2000	U		1200	4000	1 ug/Kg-dry	4000	U
P545-4 (8-10)	1607728-03A	1,1,1-Trichloroethane	0.17	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,1,2,2-Tetrachloroethane	0.13	U		0.12	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,1,2-Trichloroethane	0.69	U		0.62	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,1,2-Trichlorotrifluoroethane	0.2	U		0.18	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,1-Dichloroethane	0.15	U		0.13	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,1-Dichloroethene	0.19	U		0.17	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2,4-Trichlorobenzene	0.15	U		0.14	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2-Dibromo-3-chloropropane	0.58	U		0.52	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2-Dibromoethane	0.17	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2-Dichlorobenzene	0.098	U		0.088	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2-Dichloroethane	0.17	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,2-Dichloropropane	0.4	U		0.36	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,3-Dichlorobenzene	0.092	U		0.083	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	1,4-Dichlorobenzene	0.19	U		0.17	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	2-Butanone	1.8	J		0.85	11	0.861 ug/Kg	1.8	J
P545-4 (8-10)	1607728-03A	2-Hexanone	0.74	U		0.67	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	4-Methyl-2-pentanone	0.21	U		0.18	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Acetone	19			1.5	11	0.861 ug/Kg	19	
P545-4 (8-10)	1607728-03A	Benzene	0.11	U		0.097	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Bromodichloromethane	0.12	U		0.11	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Bromoform	0.16	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Bromomethane	0.34	U		0.31	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	Carbon disulfide	0.21	U		0.19	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Carbon tetrachloride	0.27	U		0.24	5.6	0.861 ug/Kg	5.6	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-4 (8-10)	1607728-03A	Chlorobenzene	0.18	U		0.16	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Chloroethane	0.58	U		0.52	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Chloroform	0.22	U		0.2	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Chloromethane	0.29	U		0.26	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	cis-1,2-Dichloroethene	0.13	U		0.12	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	cis-1,3-Dichloropropene	0.13	U		0.12	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Cyclohexane	0.19	U		0.17	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Dibromochloromethane	0.16	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Dichlorodifluoromethane	0.28	U		0.25	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	Ethylbenzene	0.13	U		0.12	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Isopropylbenzene	0.16	U		0.15	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	m,p-Xylene	0.41	U		0.37	2.8	0.861 ug/Kg	2.8	U
P545-4 (8-10)	1607728-03A	Methyl acetate	0.5	U		0.45	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	Methyl tert-butyl ether	0.21	U		0.18	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Methylcyclohexane	0.24	U		0.22	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	Methylene chloride	0.26	J		0.14	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	o-Xylene	0.2	U		0.18	2.8	0.861 ug/Kg	2.8	U
P545-4 (8-10)	1607728-03A	Styrene	0.33	U		0.3	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Tetrachloroethene	0.25	U		0.22	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Toluene	0.29	J		0.12	5.6	0.861 ug/Kg	0.29	J
P545-4 (8-10)	1607728-03A	trans-1,2-Dichloroethene	0.26	U		0.23	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	trans-1,3-Dichloropropene	0.18	U		0.16	11	0.861 ug/Kg	11	U
P545-4 (8-10)	1607728-03A	Trichloroethene	0.21	U		0.19	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Trichlorofluoromethane	0.3	U		0.27	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Vinyl chloride	0.18	U		0.17	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03A	Xylenes, Total	0.6	U		0.54	5.6	0.861 ug/Kg	5.6	U
P545-4 (8-10)	1607728-03B	Moisture	23			0.025	0.05	1 % of sample	23	
P545-5 (18-20)	1607728-04B	Mercury	0.026			0.0033	0.016	1 mg/Kg	0.026	
P545-5 (18-20)	1607728-04B	Arsenic	5.4			0.065	2.2	5 mg/Kg	5.4	
P545-5 (18-20)	1607728-04B	Barium	80			0.1	2.2	5 mg/Kg	80	
P545-5 (18-20)	1607728-04B	Cadmium	0.21	U		0.024	4.4	5 mg/Kg	4.4	U
P545-5 (18-20)	1607728-04B	Chromium	18			0.014	2.2	5 mg/Kg	18	
P545-5 (18-20)	1607728-04B	Lead	9.7			0.053	2.2	5 mg/Kg	9.7	
P545-5 (18-20)	1607728-04B	Selenium	1.2	U		0.14	4.4	5 mg/Kg	4.4	U
P545-5 (18-20)	1607728-04B	Silver	0.27	U		0.031	2.2	5 mg/Kg	2.2	U
P545-5 (18-20)	1607728-04B	DRO (C10-C21)	3.1	U		1.5	7.3	1 mg/Kg	7.3	U
P545-5 (18-20)	1607728-04B	ORO (C21-C35)	3.5	U		1.7	7.3	1 mg/Kg	7.3	U
P545-5 (18-20)	1607728-04B	2-Chloronaphthalene	12	U		4.7	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	2-Methylnaphthalene	8.5	U		3.4	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Acenaphthene	12	U		4.8	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Acenaphthylene	15	U		5.8	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Anthracene	12	U		4.7	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Benzo(a)anthracene	14	U		5.8	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Benzo(a)pyrene	10	U		4.1	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Benzo(b)fluoranthene	12	U		5	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Benzo(g,h,i)perylene	13	U		5.1	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Benzo(k)fluoranthene	13	U		5	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Chrysene	14	U		5.4	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Dibenzo(a,h)anthracene	9	U		3.6	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Fluoranthene	8	U		3.2	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Fluorene	12	U		4.8	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Indeno(1,2,3-cd)pyrene	12	U		4.6	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Naphthalene	11	U		4.3	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Phenanthrene	7.8	U		3.1	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04B	Pyrene	3	U		1.2	17	1 ug/Kg	17	U
P545-5 (18-20)	1607728-04A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg-dry	3800	U
P545-5 (18-20)	1607728-04A	1,1,1-Trichloroethane	0.16	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,1,2-Trichloroethane	0.66	U		0.62	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,1-Dichloroethane	0.14	U		0.13	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,1-Dichloroethene	0.18	U		0.17	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2,4-Trichlorobenzene	0.15	U		0.14	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2-Dibromo-3-chloropropane	0.56	U		0.52	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2-Dibromoethane	0.17	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2-Dichlorobenzene	0.094	U		0.088	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2-Dichloroethane	0.17	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,2-Dichloropropane	0.38	U		0.36	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,3-Dichlorobenzene	0.089	U		0.083	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	1,4-Dichlorobenzene	0.18	U		0.17	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	2-Butanone	0.91	U		0.85	11	0.842 ug/Kg	11	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-5 (18-20)	1607728-04A	2-Hexanone	0.72	U		0.67	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	4-Methyl-2-pentanone	0.2	U		0.18	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Acetone	6.4	J		1.5	11	0.842 ug/Kg	6.1	J
P545-5 (18-20)	1607728-04A	Benzene	0.1	U		0.097	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Bromodichloromethane	0.12	U		0.11	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Bromoform	0.16	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Bromomethane	0.33	U		0.31	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	Carbon disulfide	0.2	U		0.19	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Carbon tetrachloride	0.26	U		0.24	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Chlorobenzene	0.17	U		0.16	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Chloroethane	0.56	U		0.52	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Chloroform	0.22	U		0.2	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Chloromethane	0.28	U		0.26	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	cis-1,2-Dichloroethene	0.13	U		0.12	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	cis-1,3-Dichloropropene	0.12	U		0.12	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Cyclohexane	0.18	U		0.17	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Dibromochloromethane	0.16	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Dichlorodifluoromethane	0.27	U		0.25	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	Ethylbenzene	0.12	U		0.12	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Isopropylbenzene	0.16	U		0.15	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	m,p-Xylene	0.39	U		0.37	2.7	0.842 ug/Kg	2.7	U
P545-5 (18-20)	1607728-04A	Methyl acetate	0.48	U		0.45	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	Methyl tert-butyl ether	0.2	U		0.18	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Methylcyclohexane	0.23	U		0.22	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	Methylene chloride	0.15	U		0.14	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	o-Xylene	0.2	U		0.18	2.7	0.842 ug/Kg	2.7	U
P545-5 (18-20)	1607728-04A	Styrene	0.32	U		0.3	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Tetrachloroethene	0.24	U		0.22	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Toluene	0.13	U		0.12	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	trans-1,2-Dichloroethene	0.25	U		0.23	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	trans-1,3-Dichloropropene	0.17	U		0.16	11	0.842 ug/Kg	11	U
P545-5 (18-20)	1607728-04A	Trichloroethene	0.2	U		0.19	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Trichlorofluoromethane	0.29	U		0.27	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Vinyl chloride	0.18	U		0.17	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04A	Xylenes, Total	0.58	U		0.54	5.4	0.842 ug/Kg	5.4	U
P545-5 (18-20)	1607728-04B	Moisture	21			0.025	0.05	1 % of sample	21	
P550-1 (3-5)	1607728-05B	Mercury	0.43			0.0033	0.033	2 mg/Kg	0.43	
P550-1 (3-5)	1607728-05B	Arsenic	3.4			0.065	2.4	5 mg/Kg	3.4	
P550-1 (3-5)	1607728-05B	Barium	750			0.1	2.4	5 mg/Kg	750	
P550-1 (3-5)	1607728-05B	Cadmium	1.5	J		0.024	4.9	5 mg/Kg	1.5	J
P550-1 (3-5)	1607728-05B	Chromium	15			0.014	2.4	5 mg/Kg	15	
P550-1 (3-5)	1607728-05B	Lead	3800			0.053	2.4	5 mg/Kg	3800	
P550-1 (3-5)	1607728-05B	Selenium	3	J		0.14	4.9	5 mg/Kg	3	J
P550-1 (3-5)	1607728-05B	Silver	0.3	U		0.031	2.4	5 mg/Kg	2.4	U
P550-1 (3-5)	1607728-05B	DRO (C10-C21)	770			1.5	290	10 mg/Kg	770	
P550-1 (3-5)	1607728-05B	ORO (C21-C35)	1000			1.7	290	10 mg/Kg	1000	
P550-1 (3-5)	1607728-05B	2-Chloronaphthalene	460	U		4.7	660	10 ug/Kg	660	U
P550-1 (3-5)	1607728-05B	2-Methylnaphthalene	530	J		3.4	660	10 ug/Kg	530	J
P550-1 (3-5)	1607728-05B	Acenaphthene	2700			4.8	660	10 ug/Kg	2700	
P550-1 (3-5)	1607728-05B	Acenaphthylene	2400			5.8	660	10 ug/Kg	2400	
P550-1 (3-5)	1607728-05B	Anthracene	11000			4.7	660	10 ug/Kg	11000	
P550-1 (3-5)	1607728-05B	Benzo(a)anthracene	34000			5.8	660	10 ug/Kg	34000	
P550-1 (3-5)	1607728-05B	Benzo(a)pyrene	34000			4.1	660	10 ug/Kg	34000	
P550-1 (3-5)	1607728-05B	Benzo(b)fluoranthene	47000			5	660	10 ug/Kg	47000	
P550-1 (3-5)	1607728-05B	Benzo(g,h,i)perylene	21000			5.1	660	10 ug/Kg	21000	
P550-1 (3-5)	1607728-05B	Benzo(k)fluoranthene	16000			5	660	10 ug/Kg	16000	
P550-1 (3-5)	1607728-05B	Chrysene	34000			5.4	660	10 ug/Kg	34000	
P550-1 (3-5)	1607728-05B	Dibenzo(a,h)anthracene	5700			3.6	660	10 ug/Kg	5700	
P550-1 (3-5)	1607728-05B	Fluoranthene	72000			3.2	660	10 ug/Kg	72000	
P550-1 (3-5)	1607728-05B	Fluorene	2500			4.8	660	10 ug/Kg	2500	
P550-1 (3-5)	1607728-05B	Indeno(1,2,3-cd)pyrene	26000			4.6	660	10 ug/Kg	26000	
P550-1 (3-5)	1607728-05B	Naphthalene	790			4.3	660	10 ug/Kg	790	
P550-1 (3-5)	1607728-05B	Phenanthrene	40000			3.1	660	10 ug/Kg	40000	
P550-1 (3-5)	1607728-05B	Pyrene	60000			1.2	660	10 ug/Kg	60000	
P550-1 (3-5)	1607728-05A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg-dry	3800	U
P550-1 (3-5)	1607728-05A	Acetone	82	U		54	150	1 ug/Kg-dry	150	U
P550-1 (3-5)	1607728-05A	1,1,1-Trichloroethane	0.16	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,1,2-Trichloroethane	0.63	U		0.62	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,1,2-Trichlorotrifluoroethane	0.18	U		0.18	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,1-Dichloroethane	0.13	U		0.13	5.1	0.814 ug/Kg	5.1	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P550-1 (3-5)	1607728-05A	1,1-Dichloroethene	0.17	U		0.17	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2-Dibromo-3-chloropropane	0.53	U		0.52	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2-Dibromoethane	0.16	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2-Dichlorobenzene	0.089	U		0.088	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2-Dichloroethane	0.16	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,2-Dichloropropane	0.36	U		0.36	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,3-Dichlorobenzene	0.084	U		0.083	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	1,4-Dichlorobenzene	0.17	U		0.17	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	2-Butanone	47			0.85	10	0.814 ug/Kg	47	
P550-1 (3-5)	1607728-05A	2-Hexanone	3.1	J		0.67	5.1	0.814 ug/Kg	3.1	J
P550-1 (3-5)	1607728-05A	4-Methyl-2-pentanone	0.19	U		0.18	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Benzene	0.098	U		0.097	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Bromodichloromethane	0.11	U		0.11	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Bromoform	0.15	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Bromomethane	0.31	U		0.31	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	Carbon disulfide	1.9	J		0.19	5.1	0.814 ug/Kg	1.9	J
P550-1 (3-5)	1607728-05A	Carbon tetrachloride	0.24	U		0.24	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Chlorobenzene	0.16	U		0.16	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Chloroethane	0.53	U		0.52	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Chloroform	0.2	U		0.2	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Chloromethane	0.26	U		0.26	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	cis-1,2-Dichloroethene	0.12	U		0.12	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	cis-1,3-Dichloropropene	0.12	U		0.12	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Cyclohexane	0.17	U		0.17	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Dibromochloromethane	0.15	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Dichlorodifluoromethane	0.26	U		0.25	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	Ethylbenzene	0.12	U		0.12	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Isopropylbenzene	0.15	U		0.15	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	m,p-Xylene	0.37	U		0.37	2.5	0.814 ug/Kg	2.5	U
P550-1 (3-5)	1607728-05A	Methyl acetate	0.46	U		0.45	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	Methyl tert-butyl ether	0.19	U		0.18	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Methylcyclohexane	0.22	U		0.22	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	Methylene chloride	0.14	U		0.14	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	o-Xylene	0.18	U		0.18	2.5	0.814 ug/Kg	2.5	U
P550-1 (3-5)	1607728-05A	Styrene	0.3	U		0.3	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Tetrachloroethene	0.22	U		0.22	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Toluene	1.4	J		0.12	5.1	0.814 ug/Kg	1.4	J
P550-1 (3-5)	1607728-05A	trans-1,2-Dichloroethene	0.24	U		0.23	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	trans-1,3-Dichloropropene	0.17	U		0.16	10	0.814 ug/Kg	10	U
P550-1 (3-5)	1607728-05A	Trichloroethene	0.19	U		0.19	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Trichlorofluoromethane	0.28	U		0.27	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Vinyl chloride	0.17	U		0.17	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05A	Xylenes, Total	0.55	U		0.54	5.1	0.814 ug/Kg	5.1	U
P550-1 (3-5)	1607728-05B	Moisture	20			0.025	0.05	1 % of sample	20	
P549-1 (16-18)	1607728-06B	Mercury	0.034			0.0033	0.018	1 mg/Kg	0.034	
P549-1 (16-18)	1607728-06B	Arsenic	6.6			0.065	2.3	5 mg/Kg	6.6	
P549-1 (16-18)	1607728-06B	Barium	71			0.1	2.3	5 mg/Kg	71	
P549-1 (16-18)	1607728-06B	Cadmium	0.25	J		0.024	4.6	5 mg/Kg	0.25	J
P549-1 (16-18)	1607728-06B	Chromium	30			0.014	2.3	5 mg/Kg	30	
P549-1 (16-18)	1607728-06B	Lead	10			0.053	2.3	5 mg/Kg	10	
P549-1 (16-18)	1607728-06B	Selenium	1.3	U		0.14	4.6	5 mg/Kg	4.6	U
P549-1 (16-18)	1607728-06B	Silver	0.28	U		0.031	2.3	5 mg/Kg	2.3	U
P549-1 (16-18)	1607728-06B	DRO (C10-C21)	3.1	U		1.5	7.2	1 mg/Kg	7.2	U
P549-1 (16-18)	1607728-06B	ORO (C21-C35)	3.5	U		1.7	7.2	1 mg/Kg	7.2	U
P549-1 (16-18)	1607728-06B	2-Chloronaphthalene	12	U		4.7	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	2-Methylnaphthalene	8.4	U		3.4	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Acenaphthene	12	U		4.8	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Acenaphthylene	14	U		5.8	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Anthracene	12	U		4.7	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Benzo(a)anthracene	39			5.8	17	1 ug/Kg	39	
P549-1 (16-18)	1607728-06B	Benzo(a)pyrene	47			4.1	17	1 ug/Kg	47	
P549-1 (16-18)	1607728-06B	Benzo(b)fluoranthene	48			5	17	1 ug/Kg	48	
P549-1 (16-18)	1607728-06B	Benzo(g,h,i)perylene	22			5.1	17	1 ug/Kg	22	
P549-1 (16-18)	1607728-06B	Benzo(k)fluoranthene	27			5	17	1 ug/Kg	27	
P549-1 (16-18)	1607728-06B	Chrysene	35			5.4	17	1 ug/Kg	35	
P549-1 (16-18)	1607728-06B	Dibenzo(a,h)anthracene	8.9	U		3.6	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Fluoranthene	74			3.2	17	1 ug/Kg	74	
P549-1 (16-18)	1607728-06B	Fluorene	12	U		4.8	17	1 ug/Kg	17	U
P549-1 (16-18)	1607728-06B	Indeno(1,2,3-cd)pyrene	26			4.6	17	1 ug/Kg	26	
P549-1 (16-18)	1607728-06B	Naphthalene	11	U		4.3	17	1 ug/Kg	17	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P549-1 (16-18)	1607728-06B	Phenanthrene	11	J		3.1	17	1 ug/Kg	11	J
P549-1 (16-18)	1607728-06B	Pyrene	59			1.2	17	1 ug/Kg	59	
P549-1 (16-18)	1607728-06A	GRO (C6-C10)	1800	U		1200	3700	1 ug/Kg-dry	3700	U
P549-1 (16-18)	1607728-06A	1,1,1-Trichloroethane	0.14	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,1,2,2-Tetrachloroethane	0.1	U		0.12	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,1,2-Trichloroethane	0.55	U		0.62	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,1,2-Trichlorotrifluoroethane	0.16	U		0.18	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,1-Dichloroethane	0.12	U		0.13	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,1-Dichloroethene	0.15	U		0.17	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2,4-Trichlorobenzene	0.12	U		0.14	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2-Dibromo-3-chloropropane	0.46	U		0.52	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2-Dibromoethane	0.14	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2-Dichlorobenzene	0.078	U		0.088	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2-Dichloroethane	0.14	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,2-Dichloropropane	0.32	U		0.36	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,3-Dichlorobenzene	0.074	U		0.083	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	1,4-Dichlorobenzene	0.15	U		0.17	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	2-Butanone	0.75	U		0.85	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	2-Hexanone	0.59	U		0.67	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	4-Methyl-2-pentanone	0.16	U		0.18	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Acetone	6.4	J		1.5	8.9	0.717 ug/Kg	6.4	J
P549-1 (16-18)	1607728-06A	Benzene	0.086	U		0.097	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Bromodichloromethane	0.096	U		0.11	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Bromoform	0.13	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Bromomethane	0.27	U		0.31	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	Carbon disulfide	0.17	U		0.19	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Carbon tetrachloride	0.21	U		0.24	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Chlorobenzene	0.14	U		0.16	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Chloroethane	0.47	U		0.52	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Chloroform	0.18	U		0.2	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Chloromethane	0.23	U		0.26	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	cis-1,2-Dichloroethene	0.11	U		0.12	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	cis-1,3-Dichloropropene	0.1	U		0.12	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Cyclohexane	0.15	U		0.17	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Dibromochloromethane	0.13	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Dichlorodifluoromethane	0.22	U		0.25	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	Ethylbenzene	0.1	U		0.12	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Isopropylbenzene	0.13	U		0.15	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	m,p-Xylene	0.33	U		0.37	2.2	0.717 ug/Kg	2.2	U
P549-1 (16-18)	1607728-06A	Methyl acetate	0.4	U		0.45	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	Methyl tert-butyl ether	4.2	J		0.18	4.4	0.717 ug/Kg	4.2	J
P549-1 (16-18)	1607728-06A	Methylcyclohexane	0.19	U		0.22	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	Methylene chloride	0.22	J		0.14	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	o-Xylene	0.16	U		0.18	2.2	0.717 ug/Kg	2.2	U
P549-1 (16-18)	1607728-06A	Styrene	0.26	U		0.3	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Tetrachloroethene	0.2	U		0.22	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Toluene	0.28	J		0.12	4.4	0.717 ug/Kg	0.28	J
P549-1 (16-18)	1607728-06A	trans-1,2-Dichloroethene	0.21	U		0.23	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	trans-1,3-Dichloropropene	0.14	U		0.16	8.9	0.717 ug/Kg	8.9	U
P549-1 (16-18)	1607728-06A	Trichloroethene	0.17	U		0.19	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Trichlorofluoromethane	0.24	U		0.27	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Vinyl chloride	0.15	U		0.17	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06A	Xylenes, Total	0.48	U		0.54	4.4	0.717 ug/Kg	4.4	U
P549-1 (16-18)	1607728-06B	Moisture	19			0.025	0.05	1 % of sample	19	
P548-1 (15-17)	1607728-07B	Mercury	0.015	J		0.0033	0.016	1 mg/Kg	0.015	J
P548-1 (15-17)	1607728-07B	Arsenic	12			0.065	2	5 mg/Kg	12	
P548-1 (15-17)	1607728-07B	Barium	220			0.1	2	5 mg/Kg	220	
P548-1 (15-17)	1607728-07B	Cadmium	0.2	J		0.024	4.1	5 mg/Kg	0.2	J
P548-1 (15-17)	1607728-07B	Chromium	23			0.014	2	5 mg/Kg	23	
P548-1 (15-17)	1607728-07B	Lead	10			0.053	2	5 mg/Kg	10	
P548-1 (15-17)	1607728-07B	Selenium	1.1	U		0.14	4.1	5 mg/Kg	4.1	U
P548-1 (15-17)	1607728-07B	Silver	0.25	U		0.031	2	5 mg/Kg	2	U
P548-1 (15-17)	1607728-07B	DRO (C10-C21)	21			1.5	7.2	1 mg/Kg	21	
P548-1 (15-17)	1607728-07B	ORO (C21-C35)	3.5	U		1.7	7.2	1 mg/Kg	7.2	U
P548-1 (15-17)	1607728-07B	2-Chloronaphthalene	12	U		4.7	17	1 ug/Kg	17	U
P548-1 (15-17)	1607728-07B	2-Methylnaphthalene	110			3.4	17	1 ug/Kg	110	
P548-1 (15-17)	1607728-07B	Acenaphthene	12	U		4.8	17	1 ug/Kg	17	U
P548-1 (15-17)	1607728-07B	Acenaphthylene	14	U		5.8	17	1 ug/Kg	17	U
P548-1 (15-17)	1607728-07B	Anthracene	12	U		4.7	17	1 ug/Kg	17	U
P548-1 (15-17)	1607728-07B	Benzo(a)anthracene	14	U		5.8	17	1 ug/Kg	17	U
P548-1 (15-17)	1607728-07B	Benzo(a)pyrene	10	U		4.1	17	1 ug/Kg	17	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-1 (15-17)	1607728-07B	Benzo(b)fluoranthene	12 U			5	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Benzo(g,h,i)perylene	13 U			5.1	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Benzo(k)fluoranthene	13 U			5	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Chrysene	13 U			5.4	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Dibenzo(a,h)anthracene	8.9 U			3.6	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Fluoranthene	8 U			3.2	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Fluorene	12 U			4.8	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Indeno(1,2,3-cd)pyrene	12 U			4.6	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Naphthalene	160			4.3	17	1 ug/Kg	160	
P548-1 (15-17)	1607728-07B	Phenanthrene	7.7 U			3.1	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07B	Pyrene	3 U			1.2	17	1 ug/Kg	17 U	
P548-1 (15-17)	1607728-07A	GRO (C6-C10)	370000			1200	38000	10 ug/Kg-dry	370000	
P548-1 (15-17)	1607728-07A	1,1,1-Trichloroethane	13 U			8.6	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,1,2,2-Tetrachloroethane	11 U			7.2	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,1,2-Trichloroethane	13 U			9	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,1,2-Trichlorotrifluoroethane	10 U			6.8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,1-Dichloroethane	11 U			7.6	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,1-Dichloroethene	12 U			8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2,4-Trichlorobenzene	33 U			22	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2-Dibromo-3-chloropropane	18 U			12	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2-Dibromoethane	15 U			10	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2-Dichlorobenzene	13 U			8.9	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2-Dichloroethane	12 U			8.2	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,2-Dichloropropane	12 U			8.3	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,3-Dichlorobenzene	14 U			9.6	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	1,4-Dichlorobenzene	12 U			7.8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	2-Butanone	61 U			40	300	1 ug/Kg-dry	300 U	
P548-1 (15-17)	1607728-07A	2-Hexanone	30 U			20	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	4-Methyl-2-pentanone	33 U			22	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Acetone	82 U			54	150	1 ug/Kg-dry	150 U	
P548-1 (15-17)	1607728-07A	Benzene	4300			6.8	45	1 ug/Kg-dry	4300	
P548-1 (15-17)	1607728-07A	Bromodichloromethane	12 U			8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Bromoform	16 U			11	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Bromomethane	20 U			13	110	1 ug/Kg-dry	110 U	
P548-1 (15-17)	1607728-07A	Carbon disulfide	15 U			10	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Carbon tetrachloride	8 U			5.3	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Chlorobenzene	14 U			9	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Chloroethane	29 U			19	150	1 ug/Kg-dry	150 U	
P548-1 (15-17)	1607728-07A	Chloroform	15 U			10	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Chloromethane	18 U			12	150	1 ug/Kg-dry	150 U	
P548-1 (15-17)	1607728-07A	cis-1,2-Dichloroethene	13 U			8.5	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	cis-1,3-Dichloropropene	17 U			11	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Cyclohexane	3800			15	45	1 ug/Kg-dry	3800	
P548-1 (15-17)	1607728-07A	Dibromochloromethane	10 U			6.8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Dichlorodifluoromethane	20 U			13	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Ethylbenzene	5500			7	45	1 ug/Kg-dry	5500	
P548-1 (15-17)	1607728-07A	Isopropylbenzene	760			12	45	1 ug/Kg-dry	760	
P548-1 (15-17)	1607728-07A	m,p-Xylene	9400			13	90	1 ug/Kg-dry	9400	
P548-1 (15-17)	1607728-07A	Methyl acetate	92 U			62	300	1 ug/Kg-dry	300 U	
P548-1 (15-17)	1607728-07A	Methyl tert-butyl ether	15 U			9.8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Methylcyclohexane	6700			13	45	1 ug/Kg-dry	6700	
P548-1 (15-17)	1607728-07A	Methylene chloride	21 U			14	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	o-Xylene	2000			9.7	45	1 ug/Kg-dry	2000	
P548-1 (15-17)	1607728-07A	Styrene	32 U			21	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Tetrachloroethene	22 U			15	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Toluene	820			9.9	45	1 ug/Kg-dry	820	
P548-1 (15-17)	1607728-07A	trans-1,2-Dichloroethene	13 U			8.5	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	trans-1,3-Dichloropropene	8 U			5.4	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Trichloroethene	12 U			8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Trichlorofluoromethane	8.7 U			5.8	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Vinyl chloride	14 U			9.5	45	1 ug/Kg-dry	45 U	
P548-1 (15-17)	1607728-07A	Xylenes, Total	11000			23	140	1 ug/Kg-dry	11000	
P548-1 (15-17)	1607728-07B	Moisture	20			0.025	0.05	1 % of sample	20	
P548-4 (5-7)	1607728-08B	Mercury	0.032			0.0033	0.016	1 mg/Kg	0.032	
P548-4 (5-7)	1607728-08B	Arsenic	6.5			0.065	2.5	5 mg/Kg	6.5	
P548-4 (5-7)	1607728-08B	Barium	170			0.1	2.5	5 mg/Kg	170	
P548-4 (5-7)	1607728-08B	Cadmium	0.24 U			0.024	5.1	5 mg/Kg	5.1 U	
P548-4 (5-7)	1607728-08B	Chromium	18			0.014	2.5	5 mg/Kg	18	
P548-4 (5-7)	1607728-08B	Lead	9.3			0.053	2.5	5 mg/Kg	9.3	
P548-4 (5-7)	1607728-08B	Selenium	1.4 U			0.14	5.1	5 mg/Kg	5.1 U	
P548-4 (5-7)	1607728-08B	Silver	0.32 U			0.031	2.5	5 mg/Kg	2.5 U	

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-4 (5-7)	1607728-08B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	7.1	U
P548-4 (5-7)	1607728-08B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	7.1	U
P548-4 (5-7)	1607728-08B	2-Chloronaphthalene	11	U		4.7	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	2-Methylnaphthalene	8.2	U		3.4	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Acenaphthene	12	U		4.8	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Acenaphthylene	14	U		5.8	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Anthracene	11	U		4.7	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Benzo(a)anthracene	14	U		5.8	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Benzo(a)pyrene	9.9	U		4.1	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Benzo(b)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Benzo(g,h,i)perylene	12	U		5.1	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Benzo(k)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Chrysene	13	U		5.4	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Dibenzo(a,h)anthracene	8.7	U		3.6	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Fluoranthene	7.7	U		3.2	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Fluorene	12	U		4.8	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Indeno(1,2,3-cd)pyrene	11	U		4.6	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Naphthalene	10	U		4.3	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Phenanthrene	7.5	U		3.1	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08B	Pyrene	2.9	U		1.2	16	1 ug/Kg	16	U
P548-4 (5-7)	1607728-08A	GRO (C6-C10)	1900	U		1200	3800	1 ug/Kg-dry	3800	U
P548-4 (5-7)	1607728-08A	1,1,1-Trichloroethane	0.15	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,1,2,2-Tetrachloroethane	0.11	U		0.12	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,1,2-Trichloroethane	0.59	U		0.62	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,1,2-Trichlorotrifluoroethane	0.17	U		0.18	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,1-Dichloroethane	0.13	U		0.13	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,1-Dichloroethene	0.16	U		0.17	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2,4-Trichlorobenzene	0.13	U		0.14	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2-Dibromo-3-chloropropane	0.5	U		0.52	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2-Dibromoethane	0.15	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2-Dichlorobenzene	0.084	U		0.088	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2-Dichloroethane	0.15	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,2-Dichloropropane	0.34	U		0.36	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,3-Dichlorobenzene	0.079	U		0.083	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	1,4-Dichlorobenzene	0.16	U		0.17	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	2-Butanone	0.81	U		0.85	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	2-Hexanone	0.63	U		0.67	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	4-Methyl-2-pentanone	0.18	U		0.18	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Acetone	12			1.5	9.5	0.765 ug/Kg	12	
P548-4 (5-7)	1607728-08A	Benzene	0.092	U		0.097	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Bromodichloromethane	0.1	U		0.11	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Bromoform	0.14	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Bromomethane	0.29	U		0.31	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	Carbon disulfide	0.18	U		0.19	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Carbon tetrachloride	0.23	U		0.24	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Chlorobenzene	0.15	U		0.16	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Chloroethane	0.5	U		0.52	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Chloroform	0.19	U		0.2	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Chloromethane	0.25	U		0.26	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	cis-1,2-Dichloroethene	0.11	U		0.12	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	cis-1,3-Dichloropropene	0.11	U		0.12	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Cyclohexane	0.16	U		0.17	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Dibromochloromethane	0.14	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Dichlorodifluoromethane	0.24	U		0.25	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	Ethylbenzene	0.11	U		0.12	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Isopropylbenzene	0.14	U		0.15	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	m,p-Xylene	0.35	U		0.37	2.4	0.765 ug/Kg	2.4	U
P548-4 (5-7)	1607728-08A	Methyl acetate	0.43	U		0.45	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	Methyl tert-butyl ether	0.18	U		0.18	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Methylcyclohexane	0.21	U		0.22	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	Methylene chloride	0.13	U		0.14	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	o-Xylene	0.17	U		0.18	2.4	0.765 ug/Kg	2.4	U
P548-4 (5-7)	1607728-08A	Styrene	0.28	U		0.3	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Tetrachloroethene	0.21	U		0.22	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Toluene	0.12	U		0.12	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	trans-1,2-Dichloroethene	0.22	U		0.23	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	trans-1,3-Dichloropropene	0.15	U		0.16	9.5	0.765 ug/Kg	9.5	U
P548-4 (5-7)	1607728-08A	Trichloroethene	0.18	U		0.19	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Trichlorofluoromethane	0.26	U		0.27	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Vinyl chloride	0.16	U		0.17	4.8	0.765 ug/Kg	4.8	U
P548-4 (5-7)	1607728-08A	Xylenes, Total	0.51	U		0.54	4.8	0.765 ug/Kg	4.8	U



Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-4 (5-7)	1607728-08B	Moisture	20			0.025	0.05	1 % of sample	20	
P548-2 (10-12)	1607728-09B	Mercury	0.034			0.0033	0.016	1 mg/Kg	0.034	
P548-2 (10-12)	1607728-09B	Arsenic	8.4			0.065	2.1	5 mg/Kg	8.4	
P548-2 (10-12)	1607728-09B	Barium	120			0.1	2.1	5 mg/Kg	120	
P548-2 (10-12)	1607728-09B	Cadmium	0.35 J			0.024	4.2	5 mg/Kg	4.2 U	
P548-2 (10-12)	1607728-09B	Chromium	20			0.014	2.1	5 mg/Kg	20	
P548-2 (10-12)	1607728-09B	Lead	9.5			0.053	2.1	5 mg/Kg	9.5	
P548-2 (10-12)	1607728-09B	Selenium	1.2 U			0.14	4.2	5 mg/Kg	4.2 U	
P548-2 (10-12)	1607728-09B	Silver	0.26 U			0.031	2.1	5 mg/Kg	2.1 U	
P548-2 (10-12)	1607728-09B	DRO (C10-C21)	3 U			1.5	7.1	1 mg/Kg	7.1 U	
P548-2 (10-12)	1607728-09B	ORO (C21-C35)	3.4 U			1.7	7.1	1 mg/Kg	7.1 U	
P548-2 (10-12)	1607728-09B	2-Chloronaphthalene	11 U			4.7	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	2-Methylnaphthalene	8.3 U			3.4	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Acenaphthene	12 U			4.8	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Acenaphthylene	14 U			5.8	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Anthracene	11 U			4.7	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Benzo(a)anthracene	14 U			5.8	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Benzo(a)pyrene	10 U			4.1	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Benzo(b)fluoranthene	12 U			5	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Benzo(g,h,i)perylene	12 U			5.1	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Benzo(k)fluoranthene	12 U			5	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Chrysene	13 U			5.4	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Dibenzo(a,h)anthracene	8.8 U			3.6	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Fluoranthene	7.8 U			3.2	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Fluorene	12 U			4.8	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Indeno(1,2,3-cd)pyrene	11 U			4.6	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Naphthalene	10 U			4.3	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Phenanthrene	7.6 U			3.1	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09B	Pyrene	2.9 U			1.2	16	1 ug/Kg	16 U	
P548-2 (10-12)	1607728-09A	GRO (C6-C10)	3000 J			1200	3800	1 ug/Kg-dry	3000 J	
P548-2 (10-12)	1607728-09A	1,1,1-Trichloroethane	13 U			8.6	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,1,2,2-Tetrachloroethane	11 U			7.2	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,1,2-Trichloroethane	13 U			9	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,1,2-Trichlorotrifluoroethane	10 U			6.8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,1-Dichloroethane	11 U			7.6	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,1-Dichloroethene	12 U			8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2,4-Trichlorobenzene	33 U			22	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2-Dibromo-3-chloropropane	18 U			12	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2-Dibromoethane	15 U			10	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2-Dichlorobenzene	13 U			8.9	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2-Dichloroethane	12 U			8.2	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,2-Dichloropropane	12 U			8.3	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,3-Dichlorobenzene	14 U			9.6	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	1,4-Dichlorobenzene	12 U			7.8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	2-Butanone	61 U			40	300	1 ug/Kg-dry	300 U	
P548-2 (10-12)	1607728-09A	2-Hexanone	30 U			20	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	4-Methyl-2-pentanone	33 U			22	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Acetone	82 U			54	150	1 ug/Kg-dry	150 U	
P548-2 (10-12)	1607728-09A	Benzene	400			6.8	45	1 ug/Kg-dry	400	
P548-2 (10-12)	1607728-09A	Bromodichloromethane	12 U			8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Bromoform	16 U			11	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Bromomethane	20 U			13	110	1 ug/Kg-dry	110 U	
P548-2 (10-12)	1607728-09A	Carbon disulfide	15 U			10	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Carbon tetrachloride	8 U			5.3	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Chlorobenzene	14 U			9	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Chloroethane	29 U			19	150	1 ug/Kg-dry	150 U	
P548-2 (10-12)	1607728-09A	Chloroform	15 U			10	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Chloromethane	18 U			12	150	1 ug/Kg-dry	150 U	
P548-2 (10-12)	1607728-09A	cis-1,2-Dichloroethene	13 U			8.5	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	cis-1,3-Dichloropropene	17 U			11	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Cyclohexane	56			15	45	1 ug/Kg-dry	56	
P548-2 (10-12)	1607728-09A	Dibromochloromethane	10 U			6.8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Dichlorodifluoromethane	20 U			13	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Ethylbenzene	10 U			7	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Isopropylbenzene	18 U			12	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	m,p-Xylene	20 U			13	90	1 ug/Kg-dry	90 U	
P548-2 (10-12)	1607728-09A	Methyl acetate	92 U			62	300	1 ug/Kg-dry	300 U	
P548-2 (10-12)	1607728-09A	Methyl tert-butyl ether	15 U			9.8	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Methylcyclohexane	19 U			13	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	Methylene chloride	21 U			14	45	1 ug/Kg-dry	45 U	
P548-2 (10-12)	1607728-09A	o-Xylene	15 U			9.7	45	1 ug/Kg-dry	45 U	



Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-2 (10-12)	1607728-09A	Styrene	32	U		21	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Tetrachloroethene	22	U		15	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Toluene	15	U		9.9	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	trans-1,2-Dichloroethene	13	U		8.5	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	trans-1,3-Dichloropropene	8	U		5.4	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Trichloroethene	12	U		8	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Trichlorofluoromethane	8.7	U		5.8	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Vinyl chloride	14	U		9.5	45	1 ug/Kg-dry	45	U
P548-2 (10-12)	1607728-09A	Xylenes, Total	35	U		23	140	1 ug/Kg-dry	140	U
P548-2 (10-12)	1607728-09B	Moisture	20			0.025	0.05	1 % of sample	20	
P548-3 (12-15)	1607728-10B	Mercury	0.018	J		0.0033	0.018	1 mg/Kg	0.018	J
P548-3 (12-15)	1607728-10B	Arsenic	3.8			0.065	2.3	5 mg/Kg	3.8	
P548-3 (12-15)	1607728-10B	Barium	120			0.1	2.3	5 mg/Kg	120	
P548-3 (12-15)	1607728-10B	Cadmium	0.39	J		0.024	4.6	5 mg/Kg	4.6	U
P548-3 (12-15)	1607728-10B	Chromium	16			0.014	2.3	5 mg/Kg	16	
P548-3 (12-15)	1607728-10B	Lead	14			0.053	2.3	5 mg/Kg	14	
P548-3 (12-15)	1607728-10B	Selenium	1.3	U		0.14	4.6	5 mg/Kg	4.6	U
P548-3 (12-15)	1607728-10B	Silver	0.29	U		0.031	2.3	5 mg/Kg	2.3	U
P548-3 (12-15)	1607728-10B	DRO (C10-C21)	180			1.5	7.2	1 mg/Kg	180	
P548-3 (12-15)	1607728-10B	ORO (C21-C35)	3.5	U		1.7	7.2	1 mg/Kg	7.2	U
P548-3 (12-15)	1607728-10B	2-Chloronaphthalene	12	U		4.7	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	2-Methylnaphthalene	4100			3.4	16	1 ug/Kg	4100	
P548-3 (12-15)	1607728-10B	Acenaphthene	17			4.8	16	1 ug/Kg	17	
P548-3 (12-15)	1607728-10B	Acenaphthylene	19			5.8	16	1 ug/Kg	19	
P548-3 (12-15)	1607728-10B	Anthracene	12	U		4.7	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Benzo(a)anthracene	14	U		5.8	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Benzo(a)pyrene	10	U		4.1	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Benzo(b)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Benzo(g,h,i)perylene	13	U		5.1	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Benzo(k)fluoranthene	12	U		5	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Chrysene	13	U		5.4	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Dibenzo(a,h)anthracene	8.9	U		3.6	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Fluoranthene	26			3.2	16	1 ug/Kg	26	
P548-3 (12-15)	1607728-10B	Fluorene	25			4.8	16	1 ug/Kg	25	
P548-3 (12-15)	1607728-10B	Indeno(1,2,3-cd)pyrene	11	U		4.6	16	1 ug/Kg	16	U
P548-3 (12-15)	1607728-10B	Naphthalene	4500			4.3	16	1 ug/Kg	4500	
P548-3 (12-15)	1607728-10B	Phenanthrene	60			3.1	16	1 ug/Kg	60	
P548-3 (12-15)	1607728-10B	Pyrene	17			1.2	16	1 ug/Kg	17	
P548-3 (12-15)	1607728-10B	2-Fluorobiphenyl	1900			0	0	1 ug/Kg	1900	
P548-3 (12-15)	1607728-10B	4-Terphenyl-d14	2700			0	0	1 ug/Kg	2700	
P548-3 (12-15)	1607728-10B	Nitrobenzene-d5	1900			0	0	1 ug/Kg	1900	
P548-3 (12-15)	1607728-10A	GRO (C6-C10)	180000			1200	19000	5 ug/Kg-dry	180000	
P548-3 (12-15)	1607728-10A	1,1,1-Trichloroethane	13	U		8.6	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,1,2,2-Tetrachloroethane	11	U		7.2	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,1,2-Trichloroethane	13	U		9	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,1,2-Trichlorotrifluoroethane	10	U		6.8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,1-Dichloroethane	11	U		7.6	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,1-Dichloroethene	12	U		8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2,4-Trichlorobenzene	33	U		22	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2-Dibromo-3-chloropropane	18	U		12	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2-Dibromoethane	15	U		10	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2-Dichlorobenzene	13	U		8.9	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2-Dichloroethane	12	U		8.2	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,2-Dichloropropane	12	U		8.3	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,3-Dichlorobenzene	14	U		9.6	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	1,4-Dichlorobenzene	12	U		7.8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	2-Butanone	61	U		40	300	1 ug/Kg-dry	300	U
P548-3 (12-15)	1607728-10A	2-Hexanone	30	U		20	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	4-Methyl-2-pentanone	33	U		22	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Acetone	82	U		54	150	1 ug/Kg-dry	150	U
P548-3 (12-15)	1607728-10A	Benzene	240			6.8	45	1 ug/Kg-dry	240	
P548-3 (12-15)	1607728-10A	Bromodichloromethane	12	U		8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Bromoform	16	U		11	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Bromomethane	20	U		13	110	1 ug/Kg-dry	110	U
P548-3 (12-15)	1607728-10A	Carbon disulfide	430			10	45	1 ug/Kg-dry	430	
P548-3 (12-15)	1607728-10A	Carbon tetrachloride	8	U		5.3	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Chlorobenzene	14	U		9	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Chloroethane	29	U		19	150	1 ug/Kg-dry	150	U
P548-3 (12-15)	1607728-10A	Chloroform	15	U		10	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Chloromethane	18	U		12	150	1 ug/Kg-dry	150	U
P548-3 (12-15)	1607728-10A	cis-1,2-Dichloroethene	13	U		8.5	45	1 ug/Kg-dry	45	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-3 (12-15)	1607728-10A	cis-1,3-Dichloropropene	17	U		11	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Cyclohexane	620			15	45	1 ug/Kg-dry	620	
P548-3 (12-15)	1607728-10A	Dibromochloromethane	10	U		6.8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Dichlorodifluoromethane	20	U		13	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Ethylbenzene	880			7	45	1 ug/Kg-dry	880	
P548-3 (12-15)	1607728-10A	Isopropylbenzene	130			12	45	1 ug/Kg-dry	130	
P548-3 (12-15)	1607728-10A	m,p-Xylene	2800			13	90	1 ug/Kg-dry	2800	
P548-3 (12-15)	1607728-10A	Methyl acetate	92	U		62	300	1 ug/Kg-dry	300	U
P548-3 (12-15)	1607728-10A	Methyl tert-butyl ether	15	U		9.8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Methylcyclohexane	1600			13	45	1 ug/Kg-dry	1600	
P548-3 (12-15)	1607728-10A	Methylene chloride	21	U		14	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	o-Xylene	520			9.7	45	1 ug/Kg-dry	520	
P548-3 (12-15)	1607728-10A	Styrene	32	U		21	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Tetrachloroethene	22	U		15	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Toluene	34	J		9.9	45	1 ug/Kg-dry	34	J
P548-3 (12-15)	1607728-10A	trans-1,2-Dichloroethene	13	U		8.5	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	trans-1,3-Dichloropropene	8	U		5.4	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Trichloroethene	12	U		8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Trichlorofluoromethane	8.7	U		5.8	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Vinyl chloride	14	U		9.5	45	1 ug/Kg-dry	45	U
P548-3 (12-15)	1607728-10A	Xylenes, Total	3300			23	140	1 ug/Kg-dry	3300	
P548-3 (12-15)	1607728-10B	Moisture	20			0.025	0.05	1 % of sample	20	
P159-1 (10-12)	1607728-11B	Mercury	0.27			0.0033	0.032	2 mg/Kg	0.27	
P159-1 (10-12)	1607728-11B	Arsenic	7.8			0.065	2.6	5 mg/Kg	7.8	
P159-1 (10-12)	1607728-11B	Barium	170			0.1	2.6	5 mg/Kg	170	
P159-1 (10-12)	1607728-11B	Cadmium	0.53	J		0.024	5.1	5 mg/Kg	5.1	U
P159-1 (10-12)	1607728-11B	Chromium	15			0.014	2.6	5 mg/Kg	15	
P159-1 (10-12)	1607728-11B	Lead	46			0.053	2.6	5 mg/Kg	46	
P159-1 (10-12)	1607728-11B	Selenium	1.4	U		0.14	5.1	5 mg/Kg	5.1	U
P159-1 (10-12)	1607728-11B	Silver	0.32	U		0.031	2.6	5 mg/Kg	2.6	U
P159-1 (10-12)	1607728-11B	DRO (C10-C21)	28			1.5	7.2	1 mg/Kg	28	
P159-1 (10-12)	1607728-11B	ORO (C21-C35)	42			1.7	7.2	1 mg/Kg	42	
P159-1 (10-12)	1607728-11B	2-Chloronaphthalene	11	U		4.7	16	1 ug/Kg	16	U
P159-1 (10-12)	1607728-11B	2-Methylnaphthalene	48			3.4	16	1 ug/Kg	48	
P159-1 (10-12)	1607728-11B	Acenaphthene	15	J		4.8	16	1 ug/Kg	15	J
P159-1 (10-12)	1607728-11B	Acenaphthylene	14	U		5.8	16	1 ug/Kg	16	U
P159-1 (10-12)	1607728-11B	Anthracene	33			4.7	16	1 ug/Kg	33	
P159-1 (10-12)	1607728-11B	Benzo(a)anthracene	97			5.8	16	1 ug/Kg	97	
P159-1 (10-12)	1607728-11B	Benzo(a)pyrene	85			4.1	16	1 ug/Kg	85	
P159-1 (10-12)	1607728-11B	Benzo(b)fluoranthene	120			5	16	1 ug/Kg	120	
P159-1 (10-12)	1607728-11B	Benzo(g,h,i)perylene	45			5.1	16	1 ug/Kg	45	
P159-1 (10-12)	1607728-11B	Benzo(k)fluoranthene	52			5	16	1 ug/Kg	52	
P159-1 (10-12)	1607728-11B	Chrysene	99			5.4	16	1 ug/Kg	99	
P159-1 (10-12)	1607728-11B	Dibenzo(a,h)anthracene	13	J		3.6	16	1 ug/Kg	13	J
P159-1 (10-12)	1607728-11B	Fluoranthene	220			3.2	16	1 ug/Kg	220	
P159-1 (10-12)	1607728-11B	Fluorene	19			4.8	16	1 ug/Kg	19	
P159-1 (10-12)	1607728-11B	Indeno(1,2,3-cd)pyrene	54			4.6	16	1 ug/Kg	54	
P159-1 (10-12)	1607728-11B	Naphthalene	36			4.3	16	1 ug/Kg	36	
P159-1 (10-12)	1607728-11B	Phenanthrene	220			3.1	16	1 ug/Kg	220	
P159-1 (10-12)	1607728-11B	Pyrene	180			1.2	16	1 ug/Kg	180	
P159-1 (10-12)	1607728-11A	GRO (C6-C10)	3400	J		1200	4200	1 ug/Kg-dry	3400	J
P159-1 (10-12)	1607728-11A	1,1,1-Trichloroethane	0.21	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,1,2,2-Tetrachloroethane	0.15	U		0.12	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,1,2-Trichloroethane	0.83	U		0.62	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,1,2-Trichlorotrifluoroethane	0.24	U		0.18	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,1-Dichloroethane	0.18	U		0.13	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,1-Dichloroethene	0.23	U		0.17	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2,4-Trichlorobenzene	0.18	U		0.14	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2-Dibromo-3-chloropropane	0.7	U		0.52	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2-Dibromoethane	0.21	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2-Dichlorobenzene	0.12	U		0.088	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2-Dichloroethane	0.21	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,2-Dichloropropane	0.48	U		0.36	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,3-Dichlorobenzene	0.11	U		0.083	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	1,4-Dichlorobenzene	0.23	U		0.17	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	2-Butanone	3.2	J		0.85	13	1.04 ug/Kg	3.2	J
P159-1 (10-12)	1607728-11A	2-Hexanone	0.89	U		0.67	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	4-Methyl-2-pentanone	0.25	U		0.18	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Acetone	43			1.5	13	1.04 ug/Kg	43	
P159-1 (10-12)	1607728-11A	Benzene	0.13	U		0.097	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Bromodichloromethane	0.14	U		0.11	6.7	1.04 ug/Kg	6.7	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-1 (10-12)	1607728-11A	Bromoform	0.2	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Bromomethane	0.41	U		0.31	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	Carbon disulfide	12			0.19	6.7	1.04 ug/Kg	12	
P159-1 (10-12)	1607728-11A	Carbon tetrachloride	0.32	U		0.24	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Chlorobenzene	0.21	U		0.16	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Chloroethane	0.7	U		0.52	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Chloroform	0.27	U		0.2	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Chloromethane	0.35	U		0.26	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	cis-1,2-Dichloroethene	0.16	U		0.12	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	cis-1,3-Dichloropropene	0.15	U		0.12	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Cyclohexane	0.23	U		0.17	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Dibromochloromethane	0.2	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Dichlorodifluoromethane	0.34	U		0.25	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	Ethylbenzene	0.16	U		0.12	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Isopropylbenzene	0.2	U		0.15	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	m,p-Xylene	0.49	U		0.37	3.4	1.04 ug/Kg	3.4	U
P159-1 (10-12)	1607728-11A	Methyl acetate	0.6	U		0.45	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	Methyl tert-butyl ether	0.25	U		0.18	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Methylcyclohexane	0.29	U		0.22	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	Methylene chloride	0.18	U		0.14	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	o-Xylene	0.24	U		0.18	3.4	1.04 ug/Kg	3.4	U
P159-1 (10-12)	1607728-11A	Styrene	0.4	U		0.3	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Tetrachloroethene	0.29	U		0.22	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Toluene	0.17	U		0.12	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	trans-1,2-Dichloroethene	0.31	U		0.23	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	trans-1,3-Dichloropropene	0.22	U		0.16	13	1.04 ug/Kg	13	U
P159-1 (10-12)	1607728-11A	Trichloroethene	0.26	U		0.19	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Trichlorofluoromethane	0.36	U		0.27	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Vinyl chloride	0.22	U		0.17	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11A	Xylenes, Total	0.72	U		0.54	6.7	1.04 ug/Kg	6.7	U
P159-1 (10-12)	1607728-11B	Moisture	22			0.025	0.05	1 % of sample	22	
P159-2 (15-17)	1607728-12B	Mercury	0.069			0.0033	0.017	1 mg/Kg	0.069	
P159-2 (15-17)	1607728-12B	Arsenic	13			0.065	2.5	5 mg/Kg	13	
P159-2 (15-17)	1607728-12B	Barium	200			0.1	2.5	5 mg/Kg	200	
P159-2 (15-17)	1607728-12B	Cadmium	0.31	J		0.024	5.1	5 mg/Kg	5.1	U
P159-2 (15-17)	1607728-12B	Chromium	19			0.014	2.5	5 mg/Kg	19	
P159-2 (15-17)	1607728-12B	Lead	27			0.053	2.5	5 mg/Kg	27	
P159-2 (15-17)	1607728-12B	Selenium	1.4	U		0.14	5.1	5 mg/Kg	5.1	U
P159-2 (15-17)	1607728-12B	Silver	0.31	U		0.031	2.5	5 mg/Kg	2.5	U
P159-2 (15-17)	1607728-12B	DRO (C10-C21)	99			1.5	7.8	1 mg/Kg	99	
P159-2 (15-17)	1607728-12B	ORO (C21-C35)	110			1.7	7.8	1 mg/Kg	110	
P159-2 (15-17)	1607728-12B	2-Chloronaphthalene	12	U		4.7	18	1 ug/Kg	18	U
P159-2 (15-17)	1607728-12B	2-Methylnaphthalene	76			3.4	18	1 ug/Kg	76	
P159-2 (15-17)	1607728-12B	Acenaphthene	22			4.8	18	1 ug/Kg	22	
P159-2 (15-17)	1607728-12B	Acenaphthylene	15	U		5.8	18	1 ug/Kg	18	U
P159-2 (15-17)	1607728-12B	Anthracene	41			4.7	18	1 ug/Kg	41	
P159-2 (15-17)	1607728-12B	Benzo(a)anthracene	86			5.8	18	1 ug/Kg	86	
P159-2 (15-17)	1607728-12B	Benzo(a)pyrene	96			4.1	18	1 ug/Kg	96	
P159-2 (15-17)	1607728-12B	Benzo(b)fluoranthene	150			5	18	1 ug/Kg	150	
P159-2 (15-17)	1607728-12B	Benzo(g,h,i)perylene	65			5.1	18	1 ug/Kg	65	
P159-2 (15-17)	1607728-12B	Benzo(k)fluoranthene	40			5	18	1 ug/Kg	40	
P159-2 (15-17)	1607728-12B	Chrysene	88			5.4	18	1 ug/Kg	88	
P159-2 (15-17)	1607728-12B	Dibenzo(a,h)anthracene	21			3.6	18	1 ug/Kg	21	
P159-2 (15-17)	1607728-12B	Fluoranthene	180			3.2	18	1 ug/Kg	180	
P159-2 (15-17)	1607728-12B	Fluorene	21			4.8	18	1 ug/Kg	21	
P159-2 (15-17)	1607728-12B	Indeno(1,2,3-cd)pyrene	72			4.6	18	1 ug/Kg	72	
P159-2 (15-17)	1607728-12B	Naphthalene	42			4.3	18	1 ug/Kg	42	
P159-2 (15-17)	1607728-12B	Phenanthrene	170			3.1	18	1 ug/Kg	170	
P159-2 (15-17)	1607728-12B	Pyrene	160			1.2	18	1 ug/Kg	160	
P159-2 (15-17)	1607728-12A	GRO (C6-C10)	2100	U		1200	4200	1 ug/Kg-dry	4200	U
P159-2 (15-17)	1607728-12A	1,1,1-Trichloroethane	0.18	U		0.15	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,1,2,2-Tetrachloroethane	0.14	U		0.12	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,1,2-Trichloroethane	0.73	U		0.62	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,1,2-Trichlorotrifluoroethane	0.21	U		0.18	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,1-Dichloroethane	0.16	U		0.13	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,1-Dichloroethene	0.2	U		0.17	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,2,4-Trichlorobenzene	0.16	U		0.14	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,2-Dibromo-3-chloropropane	0.62	U		0.52	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,2-Dibromoethane	0.18	U		0.15	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,2-Dichlorobenzene	0.1	U		0.088	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,2-Dichloroethane	0.18	U		0.15	5.9	0.885 ug/Kg	5.9	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-2 (15-17)	1607728-12A	1,2-Dichloropropane	0.42	U		0.36	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,3-Dichlorobenzene	0.098	U		0.083	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	1,4-Dichlorobenzene	0.2	U		0.17	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	2-Butanone	7.1	J		0.85	12	0.885 ug/Kg	7.1	J
P159-2 (15-17)	1607728-12A	2-Hexanone	0.79	U		0.67	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	4-Methyl-2-pentanone	0.22	U		0.18	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Acetone	65			1.5	12	0.885 ug/Kg	65	
P159-2 (15-17)	1607728-12A	Benzene	0.11	U		0.097	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Bromodichloromethane	0.13	U		0.11	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Bromoform	0.17	U		0.15	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Bromomethane	0.36	U		0.31	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	Carbon disulfide	4.8	J		0.19	5.9	0.885 ug/Kg	4.8	J
P159-2 (15-17)	1607728-12A	Carbon tetrachloride	0.28	U		0.24	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Chlorobenzene	0.19	U		0.16	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Chloroethane	0.62	U		0.52	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Chloroform	0.24	U		0.2	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Chloromethane	0.31	U		0.26	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	cis-1,2-Dichloroethene	0.14	U		0.12	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	cis-1,3-Dichloropropene	0.14	U		0.12	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Cyclohexane	0.2	U		0.17	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Dibromochloromethane	0.17	U		0.15	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Dichlorodifluoromethane	0.3	U		0.25	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	Ethylbenzene	0.14	U		0.12	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Isopropylbenzene	0.17	U		0.15	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	m,p-Xylene	0.43	U		0.37	3	0.885 ug/Kg	3	U
P159-2 (15-17)	1607728-12A	Methyl acetate	0.53	U		0.45	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	Methyl tert-butyl ether	0.22	U		0.18	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Methylcyclohexane	0.26	U		0.22	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	Methylene chloride	0.17	J		0.14	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	o-Xylene	0.22	U		0.18	3	0.885 ug/Kg	3	U
P159-2 (15-17)	1607728-12A	Styrene	0.35	U		0.3	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Tetrachloroethene	0.26	U		0.22	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Toluene	0.33	J		0.12	5.9	0.885 ug/Kg	5.9	J
P159-2 (15-17)	1607728-12A	trans-1,2-Dichloroethene	0.28	U		0.23	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	trans-1,3-Dichloropropene	0.19	U		0.16	12	0.885 ug/Kg	12	U
P159-2 (15-17)	1607728-12A	Trichloroethene	0.23	U		0.19	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Trichlorofluoromethane	0.32	U		0.27	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Vinyl chloride	0.2	U		0.17	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12A	Xylenes, Total	0.64	U		0.54	5.9	0.885 ug/Kg	5.9	U
P159-2 (15-17)	1607728-12B	Moisture	25			0.025	0.05	1 % of sample	25	
P159-3 (18-20)	1607728-13B	Mercury	0.13			0.0033	0.021	1 mg/Kg	0.13	
P159-3 (18-20)	1607728-13B	Arsenic	11			0.065	2.7	5 mg/Kg	11	
P159-3 (18-20)	1607728-13B	Barium	170			0.1	2.7	5 mg/Kg	170	
P159-3 (18-20)	1607728-13B	Cadmium	0.8	J		0.024	5.4	5 mg/Kg	5.4	U
P159-3 (18-20)	1607728-13B	Chromium	16			0.014	2.7	5 mg/Kg	16	
P159-3 (18-20)	1607728-13B	Lead	64			0.053	2.7	5 mg/Kg	64	
P159-3 (18-20)	1607728-13B	Selenium	1.5	U		0.14	5.4	5 mg/Kg	5.4	U
P159-3 (18-20)	1607728-13B	Silver	0.34	U		0.031	2.7	5 mg/Kg	2.7	U
P159-3 (18-20)	1607728-13B	DRO (C10-C21)	130			1.5	8	1 mg/Kg	130	
P159-3 (18-20)	1607728-13B	ORO (C21-C35)	130			1.7	8	1 mg/Kg	130	
P159-3 (18-20)	1607728-13B	2-Chloronaphthalene	13	U		4.7	18	1 ug/Kg	18	U
P159-3 (18-20)	1607728-13B	2-Methylnaphthalene	100			3.4	18	1 ug/Kg	100	
P159-3 (18-20)	1607728-13B	Acenaphthene	170			4.8	18	1 ug/Kg	170	
P159-3 (18-20)	1607728-13B	Acenaphthylene	49			5.8	18	1 ug/Kg	49	
P159-3 (18-20)	1607728-13B	Anthracene	240			4.7	18	1 ug/Kg	240	
P159-3 (18-20)	1607728-13B	Benzo(a)anthracene	290			5.8	18	1 ug/Kg	290	
P159-3 (18-20)	1607728-13B	Benzo(a)pyrene	270			4.1	18	1 ug/Kg	270	
P159-3 (18-20)	1607728-13B	Benzo(b)fluoranthene	340			5	18	1 ug/Kg	340	
P159-3 (18-20)	1607728-13B	Benzo(g,h,i)perylene	120			5.1	18	1 ug/Kg	120	
P159-3 (18-20)	1607728-13B	Benzo(k)fluoranthene	130			5	18	1 ug/Kg	130	
P159-3 (18-20)	1607728-13B	Chrysene	270			5.4	18	1 ug/Kg	270	
P159-3 (18-20)	1607728-13B	Dibenzo(a,h)anthracene	44			3.6	18	1 ug/Kg	44	
P159-3 (18-20)	1607728-13B	Fluoranthene	710			3.2	18	1 ug/Kg	710	
P159-3 (18-20)	1607728-13B	Fluorene	240			4.8	18	1 ug/Kg	240	
P159-3 (18-20)	1607728-13B	Indeno(1,2,3-cd)pyrene	160			4.6	18	1 ug/Kg	160	
P159-3 (18-20)	1607728-13B	Naphthalene	96			4.3	18	1 ug/Kg	96	
P159-3 (18-20)	1607728-13B	Phenanthrene	910			3.1	18	1 ug/Kg	910	
P159-3 (18-20)	1607728-13B	Pyrene	590			1.2	18	1 ug/Kg	590	
P159-3 (18-20)	1607728-13A	GRO (C6-C10)	2300	U		1200	4500	1 ug/Kg-dry	4500	U
P159-3 (18-20)	1607728-13A	1,1,1-Trichloroethane	0.21	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,1,2,2-Tetrachloroethane	0.16	U		0.12	6.7	0.958 ug/Kg	6.7	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-3 (18-20)	1607728-13A	1,1,2-Trichloroethane	0.83	U		0.62	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,1,2-Trichlorotrifluoroethane	0.24	U		0.18	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,1-Dichloroethane	0.18	U		0.13	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,1-Dichloroethene	0.23	U		0.17	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2,4-Trichlorobenzene	0.18	U		0.14	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2-Dibromo-3-chloropropane	0.7	U		0.52	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2-Dibromoethane	0.21	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2-Dichlorobenzene	0.12	U		0.088	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2-Dichloroethane	0.21	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,2-Dichloropropane	0.48	U		0.36	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,3-Dichlorobenzene	0.11	U		0.083	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	1,4-Dichlorobenzene	0.23	U		0.17	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	2-Butanone	18			0.85	13	0.958 ug/Kg	18	
P159-3 (18-20)	1607728-13A	2-Hexanone	0.9	U		0.67	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	4-Methyl-2-pentanone	0.25	U		0.18	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Acetone	130			1.5	13	0.958 ug/Kg	130	
P159-3 (18-20)	1607728-13A	Benzene	0.13	U		0.097	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Bromodichloromethane	0.15	U		0.11	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Bromoform	0.2	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Bromomethane	0.41	U		0.31	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	Carbon disulfide	37			0.19	6.7	0.958 ug/Kg	37	
P159-3 (18-20)	1607728-13A	Carbon tetrachloride	0.32	U		0.24	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Chlorobenzene	0.22	U		0.16	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Chloroethane	0.71	U		0.52	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Chloroform	0.27	U		0.2	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Chloromethane	0.35	U		0.26	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	cis-1,2-Dichloroethene	0.16	U		0.12	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	cis-1,3-Dichloropropene	0.16	U		0.12	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Cyclohexane	0.23	U		0.17	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Dibromochloromethane	0.2	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Dichlorodifluoromethane	0.34	U		0.25	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	Ethylbenzene	0.16	U		0.12	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Isopropylbenzene	0.2	U		0.15	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	m,p-Xylene	0.49	U		0.37	3.4	0.958 ug/Kg	3.4	U
P159-3 (18-20)	1607728-13A	Methyl acetate	0.61	U		0.45	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	Methyl tert-butyl ether	0.25	U		0.18	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Methylcyclohexane	0.29	U		0.22	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	Methylene chloride	0.18	U		0.14	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	o-Xylene	0.25	U		0.18	3.4	0.958 ug/Kg	3.4	U
P159-3 (18-20)	1607728-13A	Styrene	0.4	U		0.3	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Tetrachloroethene	0.3	U		0.22	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Toluene	0.17	U		0.12	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	trans-1,2-Dichloroethene	0.31	U		0.23	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	trans-1,3-Dichloropropene	0.22	U		0.16	13	0.958 ug/Kg	13	U
P159-3 (18-20)	1607728-13A	Trichloroethene	0.26	U		0.19	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Trichlorofluoromethane	0.37	U		0.27	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Vinyl chloride	0.22	U		0.17	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13A	Xylenes, Total	0.73	U		0.54	6.7	0.958 ug/Kg	6.7	U
P159-3 (18-20)	1607728-13B	Moisture	29			0.025	0.05	1 % of sample	29	
P160-1 (18-20)	1607728-14B	Mercury	0.086			0.0033	0.017	1 mg/Kg	0.086	
P160-1 (18-20)	1607728-14B	Arsenic	9.4			0.065	2.4	5 mg/Kg	9.4	
P160-1 (18-20)	1607728-14B	Barium	200			0.1	2.4	5 mg/Kg	200	
P160-1 (18-20)	1607728-14B	Cadmium	0.3	J		0.024	4.9	5 mg/Kg	4.9	U
P160-1 (18-20)	1607728-14B	Chromium	18			0.014	2.4	5 mg/Kg	18	
P160-1 (18-20)	1607728-14B	Lead	16			0.053	2.4	5 mg/Kg	16	
P160-1 (18-20)	1607728-14B	Selenium	1.4	U		0.14	4.9	5 mg/Kg	4.9	U
P160-1 (18-20)	1607728-14B	Silver	0.3	U		0.031	2.4	5 mg/Kg	2.4	U
P160-1 (18-20)	1607728-14B	DRO (C10-C21)	21			1.5	7.5	1 mg/Kg	21	
P160-1 (18-20)	1607728-14B	ORO (C21-C35)	3.6	U		1.7	7.5	1 mg/Kg	7.5	U
P160-1 (18-20)	1607728-14B	2-Chloronaphthalene	12	U		4.7	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	2-Methylnaphthalene	8.7	U		3.4	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Acenaphthene	12	U		4.8	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Acenaphthylene	15	U		5.8	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Anthracene	12	U		4.7	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Benzo(a)anthracene	15	U		5.8	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Benzo(a)pyrene	11	U		4.1	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Benzo(b)fluoranthene	13	U		5	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Benzo(g,h,i)perylene	13	U		5.1	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Benzo(k)fluoranthene	13	U		5	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Chrysene	14	U		5.4	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Dibenzo(a,h)anthracene	9.3	U		3.6	17	1 ug/Kg	17	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P160-1 (18-20)	1607728-14B	Fluoranthene	14	J		3.2	17	1 ug/Kg	14	J
P160-1 (18-20)	1607728-14B	Fluorene	12	U		4.8	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Indeno(1,2,3-cd)pyrene	12	U		4.6	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Naphthalene	11	U		4.3	17	1 ug/Kg	17	U
P160-1 (18-20)	1607728-14B	Phenanthrene	16	J		3.1	17	1 ug/Kg	16	J
P160-1 (18-20)	1607728-14B	Pyrene	12	J		1.2	17	1 ug/Kg	12	J
P160-1 (18-20)	1607728-14A	GRO (C6-C10)	3800	J		1200	4000	1 ug/Kg-dry	3800	J
P160-1 (18-20)	1607728-14A	1,1,1-Trichloroethane	0.16	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,1,2,2-Tetrachloroethane	0.12	U		0.12	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,1,2-Trichloroethane	0.63	U		0.62	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,1,2-Trichlorotrifluoroethane	0.19	U		0.18	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,1-Dichloroethane	0.14	U		0.13	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,1-Dichloroethene	0.18	U		0.17	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2,4-Trichlorobenzene	0.14	U		0.14	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2-Dibromo-3-chloropropane	0.53	U		0.52	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2-Dibromoethane	0.16	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2-Dichlorobenzene	0.09	U		0.088	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2-Dichloroethane	0.16	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,2-Dichloropropane	0.36	U		0.36	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,3-Dichlorobenzene	0.085	U		0.083	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	1,4-Dichlorobenzene	0.18	U		0.17	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	2-Butanone	8.3	J		0.85	10	0.789 ug/Kg	8.3	J
P160-1 (18-20)	1607728-14A	2-Hexanone	0.68	U		0.67	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	4-Methyl-2-pentanone	0.19	U		0.18	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Acetone	62			1.5	10	0.789 ug/Kg	62	
P160-1 (18-20)	1607728-14A	Benzene	0.099	U		0.097	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Bromodichloromethane	0.11	U		0.11	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Bromoform	0.15	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Bromomethane	0.31	U		0.31	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	Carbon disulfide	4.3	J		0.19	5.1	0.789 ug/Kg	4.3	J
P160-1 (18-20)	1607728-14A	Carbon tetrachloride	0.24	U		0.24	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Chlorobenzene	0.16	U		0.16	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Chloroethane	0.54	U		0.52	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Chloroform	0.21	U		0.2	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Chloromethane	0.27	U		0.26	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	cis-1,2-Dichloroethene	0.12	U		0.12	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	cis-1,3-Dichloropropene	0.12	U		0.12	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Cyclohexane	0.17	U		0.17	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Dibromochloromethane	0.15	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Dichlorodifluoromethane	0.26	U		0.25	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	Ethylbenzene	0.12	U		0.12	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Isopropylbenzene	0.15	U		0.15	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	m,p-Xylene	0.37	U		0.37	2.6	0.789 ug/Kg	2.6	U
P160-1 (18-20)	1607728-14A	Methyl acetate	0.46	U		0.45	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	Methyl tert-butyl ether	0.19	U		0.18	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Methylcyclohexane	0.22	U		0.22	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	Methylene chloride	0.18	J		0.14	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	o-Xylene	0.19	U		0.18	2.6	0.789 ug/Kg	2.6	U
P160-1 (18-20)	1607728-14A	Styrene	0.3	U		0.3	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Tetrachloroethene	0.23	U		0.22	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Toluene	0.13	U		0.12	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	trans-1,2-Dichloroethene	0.24	U		0.23	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	trans-1,3-Dichloropropene	0.17	U		0.16	10	0.789 ug/Kg	10	U
P160-1 (18-20)	1607728-14A	Trichloroethene	0.2	U		0.19	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Trichlorofluoromethane	0.28	U		0.27	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Vinyl chloride	0.17	U		0.17	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14A	Xylenes, Total	0.55	U		0.54	5.1	0.789 ug/Kg	5.1	U
P160-1 (18-20)	1607728-14B	Moisture	23			0.025	0.05	1 % of sample	23	
P531-1 (0-2)	1607728-15B	Mercury	0.91			0.0033	0.079	5 mg/Kg	0.91	
P531-1 (0-2)	1607728-15B	Arsenic	11			0.065	2.2	5 mg/Kg	11	
P531-1 (0-2)	1607728-15B	Barium	270			0.1	2.2	5 mg/Kg	270	
P531-1 (0-2)	1607728-15B	Cadmium	1.5	J		0.024	4.5	5 mg/Kg	4.5	U
P531-1 (0-2)	1607728-15B	Chromium	18			0.014	2.2	5 mg/Kg	18	
P531-1 (0-2)	1607728-15B	Lead	450			0.053	2.2	5 mg/Kg	450	
P531-1 (0-2)	1607728-15B	Selenium	1.2	U		0.14	4.5	5 mg/Kg	4.5	U
P531-1 (0-2)	1607728-15B	Silver	0.45	J		0.031	2.2	5 mg/Kg	0.45	J
P531-1 (0-2)	1607728-15B	DRO (C10-C21)	53			1.5	7	1 mg/Kg	53	
P531-1 (0-2)	1607728-15B	ORO (C21-C35)	62			1.7	7	1 mg/Kg	62	
P531-1 (0-2)	1607728-15B	2-Chloronaphthalene	11	U		4.7	16	1 ug/Kg	16	U
P531-1 (0-2)	1607728-15B	2-Methylnaphthalene	110			3.4	16	1 ug/Kg	110	
P531-1 (0-2)	1607728-15B	Acenaphthene	140			4.8	16	1 ug/Kg	140	

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P531-1 (0-2)	1607728-15B	Acenaphthylene	110			5.8	16	1 ug/Kg	110	
P531-1 (0-2)	1607728-15B	Anthracene	460			4.7	16	1 ug/Kg	460	
P531-1 (0-2)	1607728-15B	Benzo(a)anthracene	1400			5.8	16	1 ug/Kg	1400	
P531-1 (0-2)	1607728-15B	Benzo(a)pyrene	1300			4.1	16	1 ug/Kg	1300	
P531-1 (0-2)	1607728-15B	Benzo(b)fluoranthene	1800			5	16	1 ug/Kg	1800	
P531-1 (0-2)	1607728-15B	Benzo(g,h,i)perylene	890			5.1	16	1 ug/Kg	890	
P531-1 (0-2)	1607728-15B	Benzo(k)fluoranthene	680			5	16	1 ug/Kg	680	
P531-1 (0-2)	1607728-15B	Chrysene	1500			5.4	16	1 ug/Kg	1500	
P531-1 (0-2)	1607728-15B	Dibenzo(a,h)anthracene	220			3.6	16	1 ug/Kg	220	
P531-1 (0-2)	1607728-15B	Fluoranthene	3000			3.2	16	1 ug/Kg	3000	
P531-1 (0-2)	1607728-15B	Fluorene	110			4.8	16	1 ug/Kg	110	
P531-1 (0-2)	1607728-15B	Indeno(1,2,3-cd)pyrene	1000			4.6	16	1 ug/Kg	1000	
P531-1 (0-2)	1607728-15B	Naphthalene	99			4.3	16	1 ug/Kg	99	
P531-1 (0-2)	1607728-15B	Phenanthrene	2300			3.1	16	1 ug/Kg	2300	
P531-1 (0-2)	1607728-15B	Pyrene	2700			1.2	16	1 ug/Kg	2700	
P531-1 (0-2)	1607728-15A	GRO (C6-C10)	1800 U			1200	3600	1 ug/Kg-dry	3600 U	
P531-1 (0-2)	1607728-15A	Acetone	78 U			54	140	1 ug/Kg-dry	140 U	
P531-1 (0-2)	1607728-15A	1,1,1-Trichloroethane	0.19 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,1,2,2-Tetrachloroethane	0.14 U			0.12	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,1,2-Trichloroethane	0.77 U			0.62	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,1,2-Trichlorotrifluoroethane	0.23 U			0.18	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,1-Dichloroethane	0.17 U			0.13	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,1-Dichloroethene	0.22 U			0.17	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2,4-Trichlorobenzene	0.17 U			0.14	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2-Dibromo-3-chloropropane	0.65 U			0.52	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2-Dibromoethane	0.19 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2-Dichlorobenzene	0.11 U			0.088	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2-Dichloroethane	0.19 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,2-Dichloropropane	0.45 U			0.36	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,3-Dichlorobenzene	0.1 U			0.083	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	1,4-Dichlorobenzene	0.22 U			0.17	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	2-Butanone	40			0.85	13	1.03 ug/Kg	40	
P531-1 (0-2)	1607728-15A	2-Hexanone	0.84 U			0.67	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	4-Methyl-2-pentanone	0.23 U			0.18	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Benzene	0.12 U			0.097	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Bromodichloromethane	0.14 U			0.11	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Bromoform	0.18 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Bromomethane	0.39 U			0.31	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	Carbon disulfide	0.67 J			0.19	6.3	1.03 ug/Kg	0.67 J	
P531-1 (0-2)	1607728-15A	Carbon tetrachloride	0.3 U			0.24	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Chlorobenzene	0.2 U			0.16	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Chloroethane	0.66 U			0.52	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Chloroform	0.25 U			0.2	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Chloromethane	0.33 U			0.26	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	cis-1,2-Dichloroethene	0.15 U			0.12	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	cis-1,3-Dichloropropene	0.14 U			0.12	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Cyclohexane	0.21 U			0.17	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Dibromochloromethane	0.18 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Dichlorodifluoromethane	0.32 U			0.25	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	Ethylbenzene	0.15 U			0.12	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Isopropylbenzene	0.18 U			0.15	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	m,p-Xylene	0.46 U			0.37	3.1	1.03 ug/Kg	3.1 U	
P531-1 (0-2)	1607728-15A	Methyl acetate	0.57 U			0.45	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	Methyl tert-butyl ether	0.23 U			0.18	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Methylcyclohexane	0.27 U			0.22	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	Methylene chloride	0.17 U			0.14	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	o-Xylene	0.23 U			0.18	3.1	1.03 ug/Kg	3.1 U	
P531-1 (0-2)	1607728-15A	Styrene	0.37 U			0.3	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Tetrachloroethene	0.28 U			0.22	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Toluene	0.16 U			0.12	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	trans-1,2-Dichloroethene	0.29 U			0.23	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	trans-1,3-Dichloropropene	0.2 U			0.16	13	1.03 ug/Kg	13 U	
P531-1 (0-2)	1607728-15A	Trichloroethene	0.24 U			0.19	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Trichlorofluoromethane	0.34 U			0.27	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Vinyl chloride	0.21 U			0.17	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15A	Xylenes, Total	0.68 U			0.54	6.3	1.03 ug/Kg	6.3 U	
P531-1 (0-2)	1607728-15B	Moisture	18			0.025	0.05	1 % of sample	18	
P531-2 (18-20)	1607728-16B	Mercury	0.029			0.0033	0.016	1 mg/Kg	0.029	
P531-2 (18-20)	1607728-16B	Arsenic	4.8			0.065	2.2	5 mg/Kg	4.8	
P531-2 (18-20)	1607728-16B	Barium	93			0.1	2.2	5 mg/Kg	93	
P531-2 (18-20)	1607728-16B	Cadmium	0.27 J			0.024	4.3	5 mg/Kg	4.3 U	



Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P531-2 (18-20)	1607728-16B	Chromium	16			0.014	2.2	5 mg/Kg	16	
P531-2 (18-20)	1607728-16B	Lead	7.7			0.053	2.2	5 mg/Kg	7.7	
P531-2 (18-20)	1607728-16B	Selenium	1.2 U			0.14	4.3	5 mg/Kg	4.3 U	
P531-2 (18-20)	1607728-16B	Silver	0.27 U			0.031	2.2	5 mg/Kg	2.2 U	
P531-2 (18-20)	1607728-16B	DRO (C10-C21)	3 U			1.5	7	1 mg/Kg	7 U	
P531-2 (18-20)	1607728-16B	ORO (C21-C35)	3.4 U			1.7	7	1 mg/Kg	7 U	
P531-2 (18-20)	1607728-16B	2-Chloronaphthalene	11 U			4.7	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	2-Methylnaphthalene	8.2 U			3.4	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Acenaphthene	12 U			4.8	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Acenaphthylene	14 U			5.8	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Anthracene	11 U			4.7	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Benzo(a)anthracene	14 U			5.8	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Benzo(a)pyrene	9.9 U			4.1	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Benzo(b)fluoranthene	12 U			5	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Benzo(g,h,i)perylene	12 U			5.1	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Benzo(k)fluoranthene	12 U			5	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Chrysene	13 U			5.4	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Dibenzo(a,h)anthracene	8.7 U			3.6	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Fluoranthene	7.7 U			3.2	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Fluorene	12 U			4.8	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Indeno(1,2,3-cd)pyrene	11 U			4.6	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Naphthalene	10 U			4.3	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Phenanthrene	7.5 U			3.1	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16B	Pyrene	2.9 U			1.2	16	1 ug/Kg	16 U	
P531-2 (18-20)	1607728-16A	GRO (C6-C10)	1900 U			1200	3800	1 ug/Kg-dry	3800 U	
P531-2 (18-20)	1607728-16A	1,1,1-Trichloroethane	0.17 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,1,2,2-Tetrachloroethane	0.13 U			0.12	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,1,2-Trichloroethane	0.68 U			0.62	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,1,2-Trichlorotrifluoroethane	0.2 U			0.18	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,1-Dichloroethane	0.15 U			0.13	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,1-Dichloroethene	0.19 U			0.17	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2,4-Trichlorobenzene	0.15 U			0.14	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2-Dibromo-3-chloropropane	0.57 U			0.52	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2-Dibromoethane	0.17 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2-Dichlorobenzene	0.097 U			0.088	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2-Dichloroethane	0.17 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,2-Dichloropropane	0.39 U			0.36	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,3-Dichlorobenzene	0.092 U			0.083	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	1,4-Dichlorobenzene	0.19 U			0.17	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	2-Butanone	0.94 U			0.85	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	2-Hexanone	0.74 U			0.67	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	4-Methyl-2-pentanone	0.2 U			0.18	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Acetone	14			1.5	11	0.874 ug/Kg	14	
P531-2 (18-20)	1607728-16A	Benzene	0.11 U			0.097	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Bromodichloromethane	0.12 U			0.11	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Bromoform	0.16 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Bromomethane	0.34 U			0.31	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	Carbon disulfide	0.21 U			0.19	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Carbon tetrachloride	0.26 U			0.24	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Chlorobenzene	0.18 U			0.16	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Chloroethane	0.58 U			0.52	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Chloroform	1.5 J			0.2	5.5	0.874 ug/Kg	1.5 J	
P531-2 (18-20)	1607728-16A	Chloromethane	0.29 U			0.26	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	cis-1,2-Dichloroethene	0.13 U			0.12	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	cis-1,3-Dichloropropene	0.13 U			0.12	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Cyclohexane	0.19 U			0.17	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Dibromochloromethane	0.16 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Dichlorodifluoromethane	0.28 U			0.25	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	Ethylbenzene	0.13 U			0.12	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Isopropylbenzene	0.16 U			0.15	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	m,p-Xylene	0.4 U			0.37	2.8	0.874 ug/Kg	2.8 U	
P531-2 (18-20)	1607728-16A	Methyl acetate	0.5 U			0.45	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	Methyl tert-butyl ether	0.2 U			0.18	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Methylcyclohexane	0.24 U			0.22	11	0.874 ug/Kg	11 U	
P531-2 (18-20)	1607728-16A	Methylene chloride	0.2 J			0.14	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	o-Xylene	0.2 U			0.18	2.8	0.874 ug/Kg	2.8 U	
P531-2 (18-20)	1607728-16A	Styrene	0.33 U			0.3	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Tetrachloroethene	0.24 U			0.22	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	Toluene	0.14 U			0.12	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	trans-1,2-Dichloroethene	0.26 U			0.23	5.5	0.874 ug/Kg	5.5 U	
P531-2 (18-20)	1607728-16A	trans-1,3-Dichloropropene	0.18 U			0.16	11	0.874 ug/Kg	11 U	



Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P531-2 (18-20)	1607728-16A	Trichloroethene	0.21	U		0.19	5.5	0.874 ug/Kg	5.5	U
P531-2 (18-20)	1607728-16A	Trichlorofluoromethane	0.3	U		0.27	5.5	0.874 ug/Kg	5.5	U
P531-2 (18-20)	1607728-16A	Vinyl chloride	0.18	U		0.17	5.5	0.874 ug/Kg	5.5	U
P531-2 (18-20)	1607728-16A	Xylenes, Total	0.6	U		0.54	5.5	0.874 ug/Kg	5.5	U
P531-2 (18-20)	1607728-16B	Moisture	21			0.025	0.05	1 % of sample	21	
P1-1	1607728-17C	Mercury	1.9E-05	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P1-1	1607728-17C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	0.005	U
P1-1	1607728-17C	Barium	0.13			0.0022	0.005	1 mg/L	0.13	
P1-1	1607728-17C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L	0.002	U
P1-1	1607728-17C	Chromium	0.0018	J		0.00065	0.005	1 mg/L	0.0018	J
P1-1	1607728-17C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
P1-1	1607728-17C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
P1-1	1607728-17C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P1-1	1607728-17B	DRO (C10-C21)	0	U		0.1	0.2	1 mg/L	0.2	U
P1-1	1607728-17B	ORO (C21-C35)	0	U		0.1	0.2	1 mg/L	0.2	U
P1-1	1607728-17B	2-Chloronaphthalene	0.52	U		0.52	5	1 ug/L	5	U
P1-1	1607728-17B	2-Methylnaphthalene	0.85	U		0.85	5	1 ug/L	5	U
P1-1	1607728-17B	Acenaphthene	0.37	U		0.37	5	1 ug/L	5	U
P1-1	1607728-17B	Acenaphthylene	0.46	U		0.46	5	1 ug/L	5	U
P1-1	1607728-17B	Anthracene	0.19	U		0.19	5	1 ug/L	5	U
P1-1	1607728-17B	Benzo(a)anthracene	0.32	U		0.32	5	1 ug/L	5	U
P1-1	1607728-17B	Benzo(a)pyrene	0.13	U		0.13	5	1 ug/L	5	U
P1-1	1607728-17B	Benzo(b)fluoranthene	0.2	U		0.2	5	1 ug/L	5	U
P1-1	1607728-17B	Benzo(g,h,i)perylene	0.35	U		0.35	5	1 ug/L	5	U
P1-1	1607728-17B	Benzo(k)fluoranthene	0.27	U		0.27	5	1 ug/L	5	U
P1-1	1607728-17B	Chrysene	0.2	U		0.2	5	1 ug/L	5	U
P1-1	1607728-17B	Dibenzo(a,h)anthracene	0.17	U		0.17	5	1 ug/L	5	U
P1-1	1607728-17B	Fluoranthene	0.15	U		0.15	5	1 ug/L	5	U
P1-1	1607728-17B	Fluorene	0.17	U		0.17	5	1 ug/L	5	U
P1-1	1607728-17B	Indeno(1,2,3-cd)pyrene	0.16	U		0.16	5	1 ug/L	5	U
P1-1	1607728-17B	Naphthalene	0.98	U		0.98	5	1 ug/L	5	U
P1-1	1607728-17B	Phenanthrene	0.18	U		0.18	5	1 ug/L	5	U
P1-1	1607728-17B	Pyrene	0.19	U		0.19	5	1 ug/L	5	U
P1-1	1607728-17A	GRO (C6-C10)	25	U		25	50	1 ug/L	50	U
P1-1	1607728-17A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L	1	U
P1-1	1607728-17A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L	1	U
P1-1	1607728-17A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L	1	U
P1-1	1607728-17A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L	1	U
P1-1	1607728-17A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L	1	U
P1-1	1607728-17A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L	1	U
P1-1	1607728-17A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L	1	U
P1-1	1607728-17A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L	1	U
P1-1	1607728-17A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L	1	U
P1-1	1607728-17A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L	1	U
P1-1	1607728-17A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L	1	U
P1-1	1607728-17A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L	1	U
P1-1	1607728-17A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L	1	U
P1-1	1607728-17A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L	1	U
P1-1	1607728-17A	2-Butanone	0.58	U		0.58	5	1 ug/L	5	U
P1-1	1607728-17A	2-Hexanone	0.13	U		0.13	5	1 ug/L	5	U
P1-1	1607728-17A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L	1	U
P1-1	1607728-17A	Acetone	0.92	U		0.92	10	1 ug/L	10	U
P1-1	1607728-17A	Benzene	0.3	U		0.3	1	1 ug/L	1	U
P1-1	1607728-17A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L	1	U
P1-1	1607728-17A	Bromoform	0.77	U		0.77	1	1 ug/L	1	U
P1-1	1607728-17A	Bromomethane	0.38	U		0.38	1	1 ug/L	1	U
P1-1	1607728-17A	Carbon disulfide	0.23	U		0.23	1	1 ug/L	1	U
P1-1	1607728-17A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L	1	U
P1-1	1607728-17A	Chlorobenzene	0.27	U		0.27	1	1 ug/L	1	U
P1-1	1607728-17A	Chloroethane	0.29	U		0.29	1	1 ug/L	1	U
P1-1	1607728-17A	Chloroform	0.26	U		0.26	1	1 ug/L	1	U
P1-1	1607728-17A	Chloromethane	0.17	U		0.17	1	1 ug/L	1	U
P1-1	1607728-17A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L	1	U
P1-1	1607728-17A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L	1	U
P1-1	1607728-17A	Cyclohexane	0.22	U		0.22	1	1 ug/L	1	U
P1-1	1607728-17A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L	1	U
P1-1	1607728-17A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L	1	U
P1-1	1607728-17A	Ethylbenzene	0.4	U		0.4	1	1 ug/L	1	U
P1-1	1607728-17A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L	1	U
P1-1	1607728-17A	m,p-Xylene	0.98	U		0.98	2	1 ug/L	2	U
P1-1	1607728-17A	Methyl acetate	0.23	U		0.23	2	1 ug/L	2	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P1-1	1607728-17A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L		1 U
P1-1	1607728-17A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L		1 U
P1-1	1607728-17A	Methylene chloride	0.56	U		0.56	5	1 ug/L		5 U
P1-1	1607728-17A	o-Xylene	0.35	U		0.35	1	1 ug/L		1 U
P1-1	1607728-17A	Styrene	0.24	U		0.24	1	1 ug/L		1 U
P1-1	1607728-17A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L		1 U
P1-1	1607728-17A	Toluene	0.37	U		0.37	1	1 ug/L		1 U
P1-1	1607728-17A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P1-1	1607728-17A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L		1 U
P1-1	1607728-17A	Trichloroethene	0.3	U		0.3	1	1 ug/L		1 U
P1-1	1607728-17A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L		1 U
P1-1	1607728-17A	Vinyl chloride	0.2	U		0.2	1	1 ug/L		1 U
P1-1	1607728-17A	Xylenes, Total	1.3	U		1.3	3	1 ug/L		3 U
P1-2	1607728-18C	Mercury	1.9E-05	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P1-2	1607728-18C	Arsenic	0.00098	J		0.00087	0.005	1 mg/L	0.00098	J
P1-2	1607728-18C	Barium	0.07			0.0022	0.005	1 mg/L	0.07	
P1-2	1607728-18C	Cadmium	0.00023	J		0.00005	0.002	1 mg/L	0.00023	J
P1-2	1607728-18C	Chromium	0.0052			0.00065	0.005	1 mg/L	0.0052	
P1-2	1607728-18C	Lead	0.0015	J		0.00033	0.005	1 mg/L	0.0015	J
P1-2	1607728-18C	Selenium	0.0094			0.0009	0.005	1 mg/L	0.0094	
P1-2	1607728-18C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P1-2	1607728-18B	DRO (C10-C21)	0	U		0.1	0.2	1 mg/L	0.2	U
P1-2	1607728-18B	ORO (C21-C35)	0	U		0.1	0.2	1 mg/L	0.2	U
P1-2	1607728-18B	2-Chloronaphthalene	0.52	U		0.52	5	1 ug/L	5	U
P1-2	1607728-18B	2-Methylnaphthalene	0.85	U		0.85	5	1 ug/L	5	U
P1-2	1607728-18B	Acenaphthene	0.37	U		0.37	5	1 ug/L	5	U
P1-2	1607728-18B	Acenaphthylene	0.46	U		0.46	5	1 ug/L	5	U
P1-2	1607728-18B	Anthracene	0.19	U		0.19	5	1 ug/L	5	U
P1-2	1607728-18B	Benzo(a)anthracene	0.32	U		0.32	5	1 ug/L	5	U
P1-2	1607728-18B	Benzo(a)pyrene	0.13	U		0.13	5	1 ug/L	5	U
P1-2	1607728-18B	Benzo(b)fluoranthene	0.2	U		0.2	5	1 ug/L	5	U
P1-2	1607728-18B	Benzo(g,h,i)perylene	0.35	U		0.35	5	1 ug/L	5	U
P1-2	1607728-18B	Benzo(k)fluoranthene	0.27	U		0.27	5	1 ug/L	5	U
P1-2	1607728-18B	Chrysene	0.2	U		0.2	5	1 ug/L	5	U
P1-2	1607728-18B	Dibenzo(a,h)anthracene	0.17	U		0.17	5	1 ug/L	5	U
P1-2	1607728-18B	Fluoranthene	0.15	U		0.15	5	1 ug/L	5	U
P1-2	1607728-18B	Fluorene	0.17	U		0.17	5	1 ug/L	5	U
P1-2	1607728-18B	Indeno(1,2,3-cd)pyrene	0.16	U		0.16	5	1 ug/L	5	U
P1-2	1607728-18B	Naphthalene	0.98	U		0.98	5	1 ug/L	5	U
P1-2	1607728-18B	Phenanthrene	0.18	U		0.18	5	1 ug/L	5	U
P1-2	1607728-18B	Pyrene	0.19	U		0.19	5	1 ug/L	5	U
P1-2	1607728-18A	GRO (C6-C10)	25	U		25	50	1 ug/L	50	U
P1-2	1607728-18A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L	1	U
P1-2	1607728-18A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L	1	U
P1-2	1607728-18A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L	1	U
P1-2	1607728-18A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L	1	U
P1-2	1607728-18A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L	1	U
P1-2	1607728-18A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L	1	U
P1-2	1607728-18A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L	1	U
P1-2	1607728-18A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L	1	U
P1-2	1607728-18A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L	1	U
P1-2	1607728-18A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L	1	U
P1-2	1607728-18A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L	1	U
P1-2	1607728-18A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L	1	U
P1-2	1607728-18A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L	1	U
P1-2	1607728-18A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L	1	U
P1-2	1607728-18A	2-Butanone	0.58	U		0.58	5	1 ug/L	5	U
P1-2	1607728-18A	2-Hexanone	0.13	U		0.13	5	1 ug/L	5	U
P1-2	1607728-18A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L	1	U
P1-2	1607728-18A	Acetone	6.3	J		0.92	10	1 ug/L	6.3	J
P1-2	1607728-18A	Benzene	0.3	U		0.3	1	1 ug/L	1	U
P1-2	1607728-18A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L	1	U
P1-2	1607728-18A	Bromoform	0.77	U		0.77	1	1 ug/L	1	U
P1-2	1607728-18A	Bromomethane	0.38	U		0.38	1	1 ug/L	1	U
P1-2	1607728-18A	Carbon disulfide	0.23	U		0.23	1	1 ug/L	1	U
P1-2	1607728-18A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L	1	U
P1-2	1607728-18A	Chlorobenzene	0.27	U		0.27	1	1 ug/L	1	U
P1-2	1607728-18A	Chloroethane	0.29	U		0.29	1	1 ug/L	1	U
P1-2	1607728-18A	Chloroform	0.26	U		0.26	1	1 ug/L	1	U
P1-2	1607728-18A	Chloromethane	0.17	U		0.17	1	1 ug/L	1	U
P1-2	1607728-18A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L	1	U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P1-2	1607728-18A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L		1 U
P1-2	1607728-18A	Cyclohexane	0.22	U		0.22	1	1 ug/L		1 U
P1-2	1607728-18A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L		1 U
P1-2	1607728-18A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L		1 U
P1-2	1607728-18A	Ethylbenzene	0.4	U		0.4	1	1 ug/L		1 U
P1-2	1607728-18A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L		1 U
P1-2	1607728-18A	m,p-Xylene	1.2	J		0.98	2	1 ug/L	1.2	J
P1-2	1607728-18A	Methyl acetate	0.23	U		0.23	2	1 ug/L		2 U
P1-2	1607728-18A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L		1 U
P1-2	1607728-18A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L		1 U
P1-2	1607728-18A	Methylene chloride	0.56	U		0.56	5	1 ug/L		5 U
P1-2	1607728-18A	o-Xylene	1.4			0.35	1	1 ug/L	1.4	
P1-2	1607728-18A	Styrene	0.24	U		0.24	1	1 ug/L		1 U
P1-2	1607728-18A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L		1 U
P1-2	1607728-18A	Toluene	0.37	U		0.37	1	1 ug/L		1 U
P1-2	1607728-18A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P1-2	1607728-18A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L		1 U
P1-2	1607728-18A	Trichloroethene	0.3	U		0.3	1	1 ug/L		1 U
P1-2	1607728-18A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L		1 U
P1-2	1607728-18A	Vinyl chloride	0.2	U		0.2	1	1 ug/L		1 U
P1-2	1607728-18A	Xylenes, Total	2.6	J		1.3	3	1 ug/L		3 J
P151-3	1607728-19C	Mercury	1.9E-05	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P151-3	1607728-19C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L		0.005 U
P151-3	1607728-19C	Barium	0.036			0.0022	0.005	1 mg/L		0.036
P151-3	1607728-19C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L		0.002 U
P151-3	1607728-19C	Chromium	0.0061			0.00065	0.005	1 mg/L		0.0061
P151-3	1607728-19C	Lead	0.00033	U		0.00033	0.005	1 mg/L		0.005 U
P151-3	1607728-19C	Selenium	0.0039	J		0.0009	0.005	1 mg/L	0.0039	J
P151-3	1607728-19C	Silver	0.00005	U		0.00005	0.005	1 mg/L		0.005 U
P151-3	1607728-19B	DRO (C10-C21)	0	U		0.1	0.2	1 mg/L		0.2 U
P151-3	1607728-19B	ORO (C21-C35)	0	U		0.1	0.2	1 mg/L		0.2 U
P151-3	1607728-19B	2-Chloronaphthalene	0.52	U		0.52	5	1 ug/L		5 U
P151-3	1607728-19B	2-Methylnaphthalene	0.85	U		0.85	5	1 ug/L		5 U
P151-3	1607728-19B	Acenaphthene	0.37	U		0.37	5	1 ug/L		5 U
P151-3	1607728-19B	Acenaphthylene	0.46	U		0.46	5	1 ug/L		5 U
P151-3	1607728-19B	Anthracene	0.19	U		0.19	5	1 ug/L		5 U
P151-3	1607728-19B	Benzo(a)anthracene	0.32	U		0.32	5	1 ug/L		5 U
P151-3	1607728-19B	Benzo(a)pyrene	0.13	U		0.13	5	1 ug/L		5 U
P151-3	1607728-19B	Benzo(b)fluoranthene	0.2	U		0.2	5	1 ug/L		5 U
P151-3	1607728-19B	Benzo(g,h,i)perylene	0.35	U		0.35	5	1 ug/L		5 U
P151-3	1607728-19B	Benzo(k)fluoranthene	0.27	U		0.27	5	1 ug/L		5 U
P151-3	1607728-19B	Chrysene	0.2	U		0.2	5	1 ug/L		5 U
P151-3	1607728-19B	Dibenzo(a,h)anthracene	0.17	U		0.17	5	1 ug/L		5 U
P151-3	1607728-19B	Fluoranthene	0.15	U		0.15	5	1 ug/L		5 U
P151-3	1607728-19B	Fluorene	0.17	U		0.17	5	1 ug/L		5 U
P151-3	1607728-19B	Indeno(1,2,3-cd)pyrene	0.16	U		0.16	5	1 ug/L		5 U
P151-3	1607728-19B	Naphthalene	0.98	U		0.98	5	1 ug/L		5 U
P151-3	1607728-19B	Phenanthrene	0.18	U		0.18	5	1 ug/L		5 U
P151-3	1607728-19B	Pyrene	0.19	U		0.19	5	1 ug/L		5 U
P151-3	1607728-19A	GRO (C6-C10)	25	U		25	50	1 ug/L		50 U
P151-3	1607728-19A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L		1 U
P151-3	1607728-19A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L		1 U
P151-3	1607728-19A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L		1 U
P151-3	1607728-19A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L		1 U
P151-3	1607728-19A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L		1 U
P151-3	1607728-19A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P151-3	1607728-19A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
P151-3	1607728-19A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L		1 U
P151-3	1607728-19A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L		1 U
P151-3	1607728-19A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L		1 U
P151-3	1607728-19A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L		1 U
P151-3	1607728-19A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L		1 U
P151-3	1607728-19A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L		1 U
P151-3	1607728-19A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
P151-3	1607728-19A	2-Butanone	0.58	U		0.58	5	1 ug/L		5 U
P151-3	1607728-19A	2-Hexanone	0.13	U		0.13	5	1 ug/L		5 U
P151-3	1607728-19A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L		1 U
P151-3	1607728-19A	Acetone	0.92	U		0.92	10	1 ug/L		10 U
P151-3	1607728-19A	Benzene	0.3	U		0.3	1	1 ug/L		1 U
P151-3	1607728-19A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L		1 U
P151-3	1607728-19A	Bromoform	0.77	U		0.77	1	1 ug/L		1 U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-3	1607728-19A	Bromomethane	0.38	U		0.38	1	1 ug/L		1 U
P151-3	1607728-19A	Carbon disulfide	0.23	U		0.23	1	1 ug/L		1 U
P151-3	1607728-19A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L		1 U
P151-3	1607728-19A	Chlorobenzene	0.27	U		0.27	1	1 ug/L		1 U
P151-3	1607728-19A	Chloroethane	0.29	U		0.29	1	1 ug/L		1 U
P151-3	1607728-19A	Chloroform	0.26	U		0.26	1	1 ug/L		1 U
P151-3	1607728-19A	Chloromethane	0.17	U		0.17	1	1 ug/L		1 U
P151-3	1607728-19A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L		1 U
P151-3	1607728-19A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L		1 U
P151-3	1607728-19A	Cyclohexane	0.22	U		0.22	1	1 ug/L		1 U
P151-3	1607728-19A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L		1 U
P151-3	1607728-19A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L		1 U
P151-3	1607728-19A	Ethylbenzene	0.4	U		0.4	1	1 ug/L		1 U
P151-3	1607728-19A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L		1 U
P151-3	1607728-19A	m,p-Xylene	0.98	U		0.98	2	1 ug/L		2 U
P151-3	1607728-19A	Methyl acetate	0.23	U		0.23	2	1 ug/L		2 U
P151-3	1607728-19A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L		1 U
P151-3	1607728-19A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L		1 U
P151-3	1607728-19A	Methylene chloride	0.56	U		0.56	5	1 ug/L		5 U
P151-3	1607728-19A	o-Xylene	0.35	U		0.35	1	1 ug/L		1 U
P151-3	1607728-19A	Styrene	0.24	U		0.24	1	1 ug/L		1 U
P151-3	1607728-19A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L		1 U
P151-3	1607728-19A	Toluene	0.37	U		0.37	1	1 ug/L		1 U
P151-3	1607728-19A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P151-3	1607728-19A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L		1 U
P151-3	1607728-19A	Trichloroethene	0.3	U		0.3	1	1 ug/L		1 U
P151-3	1607728-19A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L		1 U
P151-3	1607728-19A	Vinyl chloride	0.2	U		0.2	1	1 ug/L		1 U
P151-3	1607728-19A	Xylenes, Total	1.3	U		1.3	3	1 ug/L		3 U
P151-5	1607728-20C	Mercury	1.9E-05	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P151-5	1607728-20C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	0.005	U
P151-5	1607728-20C	Barium	0.041			0.0022	0.005	1 mg/L	0.041	
P151-5	1607728-20C	Cadmium	7.2E-05	J		0.00005	0.002	1 mg/L	7.2E-05	J
P151-5	1607728-20C	Chromium	0.0079			0.00065	0.005	1 mg/L	0.0079	
P151-5	1607728-20C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
P151-5	1607728-20C	Selenium	0.0039	J		0.0009	0.005	1 mg/L	0.0039	J
P151-5	1607728-20C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P151-5	1607728-20B	DRO (C10-C21)	0	U		0.1	0.2	1 mg/L	0.2	U
P151-5	1607728-20B	ORO (C21-C35)	0	U		0.1	0.2	1 mg/L	0.2	U
P151-5	1607728-20B	2-Chloronaphthalene	0.52	U		0.52	5	1 ug/L		5 U
P151-5	1607728-20B	2-Methylnaphthalene	0.85	U		0.85	5	1 ug/L		5 U
P151-5	1607728-20B	Acenaphthene	0.37	U		0.37	5	1 ug/L		5 U
P151-5	1607728-20B	Acenaphthylene	0.46	U		0.46	5	1 ug/L		5 U
P151-5	1607728-20B	Anthracene	0.19	U		0.19	5	1 ug/L		5 U
P151-5	1607728-20B	Benzo(a)anthracene	0.32	U		0.32	5	1 ug/L		5 U
P151-5	1607728-20B	Benzo(a)pyrene	0.13	U		0.13	5	1 ug/L		5 U
P151-5	1607728-20B	Benzo(b)fluoranthene	0.2	U		0.2	5	1 ug/L		5 U
P151-5	1607728-20B	Benzo(g,h,i)perylene	0.35	U		0.35	5	1 ug/L		5 U
P151-5	1607728-20B	Benzo(k)fluoranthene	0.27	U		0.27	5	1 ug/L		5 U
P151-5	1607728-20B	Chrysene	0.2	U		0.2	5	1 ug/L		5 U
P151-5	1607728-20B	Dibenzo(a,h)anthracene	0.17	U		0.17	5	1 ug/L		5 U
P151-5	1607728-20B	Fluoranthene	0.15	U		0.15	5	1 ug/L		5 U
P151-5	1607728-20B	Fluorene	0.17	U		0.17	5	1 ug/L		5 U
P151-5	1607728-20B	Indeno(1,2,3-cd)pyrene	0.16	U		0.16	5	1 ug/L		5 U
P151-5	1607728-20B	Naphthalene	0.98	U		0.98	5	1 ug/L		5 U
P151-5	1607728-20B	Phenanthrene	0.18	U		0.18	5	1 ug/L		5 U
P151-5	1607728-20B	Pyrene	0.19	U		0.19	5	1 ug/L		5 U
P151-5	1607728-20A	GRO (C6-C10)	25	U		25	50	1 ug/L		50 U
P151-5	1607728-20A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L		1 U
P151-5	1607728-20A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L		1 U
P151-5	1607728-20A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L		1 U
P151-5	1607728-20A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L		1 U
P151-5	1607728-20A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L		1 U
P151-5	1607728-20A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P151-5	1607728-20A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
P151-5	1607728-20A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L		1 U
P151-5	1607728-20A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L		1 U
P151-5	1607728-20A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L		1 U
P151-5	1607728-20A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L		1 U
P151-5	1607728-20A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L		1 U
P151-5	1607728-20A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L		1 U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-5	1607728-20A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
P151-5	1607728-20A	2-Butanone	0.58	U		0.58	5	1 ug/L		5 U
P151-5	1607728-20A	2-Hexanone	0.13	U		0.13	5	1 ug/L		5 U
P151-5	1607728-20A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L		1 U
P151-5	1607728-20A	Acetone	0.92	U		0.92	10	1 ug/L		10 U
P151-5	1607728-20A	Benzene	0.3	U		0.3	1	1 ug/L		1 U
P151-5	1607728-20A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L		1 U
P151-5	1607728-20A	Bromoform	0.77	U		0.77	1	1 ug/L		1 U
P151-5	1607728-20A	Bromomethane	0.38	U		0.38	1	1 ug/L		1 U
P151-5	1607728-20A	Carbon disulfide	0.23	U		0.23	1	1 ug/L		1 U
P151-5	1607728-20A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L		1 U
P151-5	1607728-20A	Chlorobenzene	0.27	U		0.27	1	1 ug/L		1 U
P151-5	1607728-20A	Chloroethane	0.29	U		0.29	1	1 ug/L		1 U
P151-5	1607728-20A	Chloroform	0.26	U		0.26	1	1 ug/L		1 U
P151-5	1607728-20A	Chloromethane	0.17	U		0.17	1	1 ug/L		1 U
P151-5	1607728-20A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L		1 U
P151-5	1607728-20A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L		1 U
P151-5	1607728-20A	Cyclohexane	0.22	U		0.22	1	1 ug/L		1 U
P151-5	1607728-20A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L		1 U
P151-5	1607728-20A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L		1 U
P151-5	1607728-20A	Ethylbenzene	0.4	U		0.4	1	1 ug/L		1 U
P151-5	1607728-20A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L		1 U
P151-5	1607728-20A	m,p-Xylene	0.98	U		0.98	2	1 ug/L		2 U
P151-5	1607728-20A	Methyl acetate	0.23	U		0.23	2	1 ug/L		2 U
P151-5	1607728-20A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L		1 U
P151-5	1607728-20A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L		1 U
P151-5	1607728-20A	Methylene chloride	0.56	U		0.56	5	1 ug/L		5 U
P151-5	1607728-20A	o-Xylene	0.35	U		0.35	1	1 ug/L		1 U
P151-5	1607728-20A	Styrene	0.24	U		0.24	1	1 ug/L		1 U
P151-5	1607728-20A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L		1 U
P151-5	1607728-20A	Toluene	0.37	U		0.37	1	1 ug/L		1 U
P151-5	1607728-20A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
P151-5	1607728-20A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L		1 U
P151-5	1607728-20A	Trichloroethene	0.3	U		0.3	1	1 ug/L		1 U
P151-5	1607728-20A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L		1 U
P151-5	1607728-20A	Vinyl chloride	0.2	U		0.2	1	1 ug/L		1 U
P151-5	1607728-20A	Xylenes, Total	1.3	U		1.3	3	1 ug/L		3 U
Trip Blank	1607728-21A	GRO (C6-C10)	25	U		25	50	1 ug/L		50 U
Trip Blank	1607728-21A	1,1,1-Trichloroethane	0.36	U		0.36	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,1,2,2-Tetrachloroethane	0.19	U		0.19	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,1,2-Trichloroethane	0.4	U		0.4	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,1,2-Trichlorotrifluoroethane	0.42	U		0.42	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,1-Dichloroethane	0.31	U		0.31	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,1-Dichloroethene	0.28	U		0.28	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2,4-Trichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2-Dibromo-3-chloropropane	0.97	U		0.97	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2-Dibromoethane	0.98	U		0.98	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2-Dichlorobenzene	0.22	U		0.22	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2-Dichloroethane	0.17	U		0.17	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,2-Dichloropropane	0.25	U		0.25	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,3-Dichlorobenzene	0.29	U		0.29	1	1 ug/L		1 U
Trip Blank	1607728-21A	1,4-Dichlorobenzene	0.21	U		0.21	1	1 ug/L		1 U
Trip Blank	1607728-21A	2-Butanone	0.58	U		0.58	5	1 ug/L		5 U
Trip Blank	1607728-21A	2-Hexanone	0.13	U		0.13	5	1 ug/L		5 U
Trip Blank	1607728-21A	4-Methyl-2-pentanone	0.11	U		0.11	1	1 ug/L		1 U
Trip Blank	1607728-21A	Acetone	0.92	U		0.92	10	1 ug/L		10 U
Trip Blank	1607728-21A	Benzene	0.3	U		0.3	1	1 ug/L		1 U
Trip Blank	1607728-21A	Bromodichloromethane	0.23	U		0.23	1	1 ug/L		1 U
Trip Blank	1607728-21A	Bromoform	0.77	U		0.77	1	1 ug/L		1 U
Trip Blank	1607728-21A	Bromomethane	0.38	U		0.38	1	1 ug/L		1 U
Trip Blank	1607728-21A	Carbon disulfide	0.23	U		0.23	1	1 ug/L		1 U
Trip Blank	1607728-21A	Carbon tetrachloride	0.31	U		0.31	1	1 ug/L		1 U
Trip Blank	1607728-21A	Chlorobenzene	0.27	U		0.27	1	1 ug/L		1 U
Trip Blank	1607728-21A	Chloroethane	0.29	U		0.29	1	1 ug/L		1 U
Trip Blank	1607728-21A	Chloroform	0.26	U		0.26	1	1 ug/L		1 U
Trip Blank	1607728-21A	Chloromethane	0.17	U		0.17	1	1 ug/L		1 U
Trip Blank	1607728-21A	cis-1,2-Dichloroethene	0.25	U		0.25	1	1 ug/L		1 U
Trip Blank	1607728-21A	cis-1,3-Dichloropropene	0.39	U		0.39	1	1 ug/L		1 U
Trip Blank	1607728-21A	Cyclohexane	0.22	U		0.22	1	1 ug/L		1 U
Trip Blank	1607728-21A	Dibromochloromethane	0.38	U		0.38	1	1 ug/L		1 U
Trip Blank	1607728-21A	Dichlorodifluoromethane	0.13	U		0.13	1	1 ug/L		1 U

Sample ID	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Trip Blank	1607728-21A	Ethylbenzene	0.4	U		0.4	1	1 ug/L	1	U
Trip Blank	1607728-21A	Isopropylbenzene	0.31	U		0.31	1	1 ug/L	1	U
Trip Blank	1607728-21A	m,p-Xylene	0.98	U		0.98	2	1 ug/L	2	U
Trip Blank	1607728-21A	Methyl acetate	0.23	U		0.23	2	1 ug/L	2	U
Trip Blank	1607728-21A	Methyl tert-butyl ether	0.12	U		0.12	1	1 ug/L	1	U
Trip Blank	1607728-21A	Methylcyclohexane	0.27	U		0.27	1	1 ug/L	1	U
Trip Blank	1607728-21A	Methylene chloride	0.56	U		0.56	5	1 ug/L	5	U
Trip Blank	1607728-21A	o-Xylene	0.35	U		0.35	1	1 ug/L	1	U
Trip Blank	1607728-21A	Styrene	0.24	U		0.24	1	1 ug/L	1	U
Trip Blank	1607728-21A	Tetrachloroethene	0.27	U		0.27	1	1 ug/L	1	U
Trip Blank	1607728-21A	Toluene	0.37	U		0.37	1	1 ug/L	1	U
Trip Blank	1607728-21A	trans-1,2-Dichloroethene	0.28	U		0.28	1	1 ug/L	1	U
Trip Blank	1607728-21A	trans-1,3-Dichloropropene	0.82	U		0.82	1	1 ug/L	1	U
Trip Blank	1607728-21A	Trichloroethene	0.3	U		0.3	1	1 ug/L	1	U
Trip Blank	1607728-21A	Trichlorofluoromethane	0.2	U		0.2	1	1 ug/L	1	U
Trip Blank	1607728-21A	Vinyl chloride	0.2	U		0.2	1	1 ug/L	1	U
Trip Blank	1607728-21A	Xylenes, Total	1.3	U		1.3	3	1 ug/L	3	U

Sample ID	Lab ID	Analyte	Lab results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-4	1607886-01C	Barium	0.07		0.0022	0.005		1 mg/L	0.07	
P545-4	1607886-01C	Cadmium	0.00044 J		5E-05	0.002		1 mg/L	0.00044 J	
P545-4	1607886-01C	Chromium	0.0025 J		0.0007	0.005		1 mg/L	0.0025 J	
P545-4	1607886-01C	Lead	0.0019 J		0.0003	0.005		1 mg/L	0.0019 J	
P545-4	1607886-01C	Selenium	0.011		0.0009	0.005		1 mg/L	0.011	
P545-5	1607886-02C	Barium	0.051		0.0022	0.005		1 mg/L	0.051	
P545-5	1607886-02C	Cadmium	0.00027 J		5E-05	0.002		1 mg/L	0.00027 J	
P545-5	1607886-02C	Chromium	0.0007 J		0.0007	0.005		1 mg/L	0.0007 J	
P545-5	1607886-02C	Lead	0.00077 J		0.0003	0.005		1 mg/L	0.00077 J	
P545-5	1607886-02C	Selenium	0.017		0.0009	0.005		1 mg/L	0.017	
P545-5	1607886-02A	Chloromethane	0.0028		0.0002	0.001		1 mg/L	0.0028	
P550-1	1607886-03C	Barium	0.043		0.0022	0.005		1 mg/L	0.043	
P550-1	1607886-03C	Cadmium	0.00021 J		5E-05	0.002		1 mg/L	0.00021 J	
P550-1	1607886-03C	Lead	0.00076 J		0.0003	0.005		1 mg/L	0.00076 J	
P550-1	1607886-03C	Selenium	0.0019 J		0.0009	0.005		1 mg/L	0.005 U	
P548-1	1607886-04C	Arsenic	0.013		0.0009	0.005		1 mg/L	0.013	
P548-1	1607886-04C	Barium	0.81		0.0022	0.005		1 mg/L	0.81	
P548-1	1607886-04C	Cadmium	0.00013 J		5E-05	0.002		1 mg/L	0.00013 J	
P548-1	1607886-04C	Lead	0.0046 J		0.0003	0.005		1 mg/L	0.0046 J	
P548-1	1607886-04C	Selenium	0.0026 J		0.0009	0.005		1 mg/L	0.005 U	
P548-1	1607886-04B	DRO (C10-C21)	6.4		0.1	0.2		1 mg/L	6.4	
P548-1	1607886-04B	ORO (C21-C35)	3.4		0.1	0.2		1 mg/L	3.4	
P548-1	1607886-04B	2-Methylnaphthalene	0.055		0.0009	0.005		1 mg/L	0.055	
P548-1	1607886-04B	Naphthalene	0.1		0.001	0.005		1 mg/L	0.1	
P548-1	1607886-04A	GRO (C6-C10)	26		0.025	2.5		50 mg/L	26	
P548-1	1607886-04A	1,1-Dichloroethane	0.0018		0.0003	0.001		1 mg/L	0.0018 J-	
P548-1	1607886-04A	Benzene	6.4		0.0003	0.2		200 mg/L	6.4 J-	
P548-1	1607886-04A	Chloromethane	0.0088		0.0002	0.001		1 mg/L	0.0088 J-	
P548-1	1607886-04A	Cyclohexane	0.36		0.0002	0.05		50 mg/L	0.36 J-	
P548-1	1607886-04A	Ethylbenzene	0.42		0.0004	0.05		50 mg/L	0.42 J-	
P548-1	1607886-04A	Isopropylbenzene	0.023		0.0003	0.001		1 mg/L	0.023 J-	
P548-1	1607886-04A	m,p-Xylene	0.7		0.001	0.1		50 mg/L	0.7 J-	
P548-1	1607886-04A	Methyl tert-butyl ether	1.5		0.0001	0.05		50 mg/L	1.5 J-	
P548-1	1607886-04A	Methylcyclohexane	0.33		0.0003	0.05		50 mg/L	0.33 J-	
P548-1	1607886-04A	o-Xylene	0.069		0.0004	0.001		1 mg/L	0.069 J-	
P548-1	1607886-04A	Toluene	0.21		0.0004	0.05		50 mg/L	0.21 J-	
P548-1	1607886-04A	Xylenes, Total	0.83		0.0013	0.15		50 mg/L	0.83 J-	
P548-4	1607886-05C	Arsenic	0.00094 J		0.0009	0.005		1 mg/L	0.00094 J	
P548-4	1607886-05C	Barium	0.058		0.0022	0.005		1 mg/L	0.058	
P548-4	1607886-05C	Cadmium	0.00015 J		5E-05	0.002		1 mg/L	0.00015 J	
P548-4	1607886-05C	Chromium	0.00078 J		0.0007	0.005		1 mg/L	0.00078 J	
P548-4	1607886-05C	Lead	0.00034 J		0.0003	0.005		1 mg/L	0.00034 J	
P548-4	1607886-05C	Selenium	0.004 J		0.0009	0.005		1 mg/L	0.005 U	
P159-1	1607886-06C	Arsenic	0.0085		0.0009	0.005		1 mg/L	0.0085	
P159-1	1607886-06C	Barium	0.14		0.0022	0.005		1 mg/L	0.14	
P159-1	1607886-06C	Cadmium	0.00008 J		5E-05	0.002		1 mg/L	0.00008 J	
P159-1	1607886-06C	Lead	0.0042 J		0.0003	0.005		1 mg/L	0.0042 J	
P159-1	1607886-06C	Selenium	0.0014 J		0.0009	0.005		1 mg/L	0.005 U	
P531-1	1607886-07C	Arsenic	0.0009 J		0.0009	0.005		1 mg/L	0.0009 J	
P531-1	1607886-07C	Barium	0.04		0.0022	0.005		1 mg/L	0.04	
P531-1	1607886-07C	Cadmium	0.000085 J		5E-05	0.002		1 mg/L	0.000085 J	
P531-1	1607886-07C	Chromium	0.0016 J		0.0007	0.005		1 mg/L	0.0016 J	
P531-1	1607886-07C	Lead	0.00034 J		0.0003	0.005		1 mg/L	0.00034 J	
P531-1	1607886-07C	Selenium	0.0028 J		0.0009	0.005		1 mg/L	0.005 U	
Rinsate	1607886-10C	Selenium	0.0012 J		0.0009	0.005		mg/L	0.0012 J	
Rinsate	1607886-10C	Acetone	0.01		0.0009	0.01		mg/L	0.01	

#### Data Users:

The laboratory EDD included only detected results for groundwater samples.  
Detected results for the rinsate sample have been added during validation.  
No nondetected results have been added.

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-1 (0-3)	1611832-02B	Mercury	0.024		0.0033	0.015		1 mg/Kg	0.024	
P158-1 (0-3)	1611832-02B	Arsenic	7.1		0.065	0.42		1 mg/Kg	7.1	
P158-1 (0-3)	1611832-02B	Barium	170		0.1	0.42		1 mg/Kg	170	
P158-1 (0-3)	1611832-02B	Cadmium	0.12 J		0.024	0.84		1 mg/Kg	0.84 U	
P158-1 (0-3)	1611832-02B	Chromium	14		0.014	0.42		1 mg/Kg	14	
P158-1 (0-3)	1611832-02B	Lead	10		0.053	0.42		1 mg/Kg	10	
P158-1 (0-3)	1611832-02B	Selenium	0.23 U		0.14	0.84		1 mg/Kg	0.84 U	
P158-1 (0-3)	1611832-02B	Silver	0.052 U		0.031	0.42		1 mg/Kg	0.42 U	
P158-1 (0-3)	1611832-02B	DRO (C10-C21)	1.8 U		1.5	4.3		1 mg/Kg	4.3 U	
P158-1 (0-3)	1611832-02B	ORO (C21-C35)	2 U		1.7	4.3		1 mg/Kg	4.3 U	
P158-1 (0-3)	1611832-02B	2-Chloronaphthalene	0.0057 U		0.0047	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	2-Methylnaphthalene	0.0041 U		0.0034	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Acenaphthene	0.0059 U		0.0048	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Acenaphthylene	0.007 U		0.0058	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Anthracene	0.0057 U		0.0047	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Benzo(a)anthracene	0.007 U		0.0058	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Benzo(a)pyrene	0.005 U		0.0041	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Benzo(b)fluoranthene	0.006 U		0.005	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Benzo(g,h,i)perylene	0.0062 U		0.0051	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Benzo(k)fluoranthene	0.0061 U		0.005	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Chrysene	0.0066 U		0.0054	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Dibenzo(a,h)anthracene	0.0044 U		0.0036	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Fluoranthene	0.021		0.0032	0.0081		1 mg/Kg	0.021	
P158-1 (0-3)	1611832-02B	Fluorene	0.0059 U		0.0048	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Indeno(1,2,3-cd)pyrene	0.0056 U		0.0046	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Naphthalene	0.0052 U		0.0043	0.0081		1 mg/Kg	0.0081 U	
P158-1 (0-3)	1611832-02B	Phenanthrene	0.012		0.0031	0.0081		1 mg/Kg	0.012	
P158-1 (0-3)	1611832-02B	Pyrene	0.012		0.0012	0.0081		1 mg/Kg	0.012	
P158-1 (0-3)	1611832-02A	GRO (C6-C10)	1.8 U		1.2	3.6		1 mg/Kg-dry	3.6 U	
P158-1 (0-3)	1611832-02A	1,1,1-Trichloroethane	0.00017 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,1,2,2-Tetrachloroethane	0.00013 U		0.00012	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,1,2-Trichloroethane	0.00068 U		0.00062	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,1,2-Trichlorotrifluoroethane	0.0002 U		0.00018	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,1-Dichloroethane	0.00015 U		0.00013	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,1-Dichloroethene	0.00019 U		0.00017	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2,4-Trichlorobenzene	0.00015 U		0.00014	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2-Dibromo-3-chloropropane	0.00058 U		0.00052	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2-Dibromoethane	0.00017 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2-Dichlorobenzene	0.000097 U		8.8E-05	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2-Dichloroethane	0.00017 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,2-Dichloropropane	0.00039 U		0.00036	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,3-Dichlorobenzene	0.000092 U		8.3E-05	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	1,4-Dichlorobenzene	0.00019 U		0.00017	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	2-Butanone	0.021		0.00085	0.011	0.904	mg/Kg	0.021	
P158-1 (0-3)	1611832-02A	2-Hexanone	0.00074 U		0.00067	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	4-Methyl-2-pentanone	0.0002 U		0.00018	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Acetone	0.11		0.0015	0.011	0.904	mg/Kg	0.11	
P158-1 (0-3)	1611832-02A	Benzene	0.00011 U		9.7E-05	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Bromodichloromethane	0.00012 U		0.00011	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Bromoform	0.00016 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Bromomethane	0.00034 U		0.00031	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	Carbon disulfide	0.00021 U		0.00019	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Carbon tetrachloride	0.00026 U		0.00024	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Chlorobenzene	0.00018 U		0.00016	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Chloroethane	0.00058 U		0.00052	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Chloroform	0.00022 U		0.0002	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Chloromethane	0.00029 U		0.00026	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	cis-1,2-Dichloroethene	0.00013 U		0.00012	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	cis-1,3-Dichloropropene	0.00013 U		0.00012	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Cyclohexane	0.00019 U		0.00017	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Dibromochloromethane	0.00016 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Dichlorodifluoromethane	0.00028 U		0.00025	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	Ethylbenzene	0.00013 U		0.00012	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Isopropylbenzene	0.00016 U		0.00015	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	m,p-Xylene	0.00041 U		0.00037	0.0028	0.904	mg/Kg	0.0028 U	
P158-1 (0-3)	1611832-02A	Methyl acetate	0.0005 U		0.00045	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	Methyl tert-butyl ether	0.0002 U		0.00018	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Methylcyclohexane	0.00024 U		0.00022	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	Methylene chloride	0.00015 U		0.00014	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	o-Xylene	0.0002 U		0.00018	0.0028	0.904	mg/Kg	0.0028 U	
P158-1 (0-3)	1611832-02A	Styrene	0.00033 U		0.0003	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Tetrachloroethene	0.00024 U		0.00022	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Toluene	0.00014 U		0.00012	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	trans-1,2-Dichloroethene	0.00026 U		0.00023	0.0055	0.904	mg/Kg	0.0055 U	



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-1 (0-3)	1611832-02A	trans-1,3-Dichloropropene	0.00018 U		0.00016	0.011	0.904	mg/Kg	0.011 U	
P158-1 (0-3)	1611832-02A	Trichloroethene	0.00021 U		0.00019	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Trichlorofluoromethane	0.0003 U		0.00027	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Vinyl chloride	0.00018 U		0.00017	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02A	Xylenes, Total	0.0006 U		0.00054	0.0055	0.904	mg/Kg	0.0055 U	
P158-1 (0-3)	1611832-02B	Moisture	18		0.025	0.05	1	% of sample	18	
P158-1 (15-17.5)	1611832-03B	Mercury	0.029		0.0033	0.017	1	mg/Kg	0.029	
P158-1 (15-17.5)	1611832-03B	Arsenic	6.8		0.065	0.43	1	mg/Kg	6.8	
P158-1 (15-17.5)	1611832-03B	Barium	100		0.1	0.43	1	mg/Kg	100	
P158-1 (15-17.5)	1611832-03B	Cadmium	0.12 J		0.024	0.86	1	mg/Kg	0.86 U	
P158-1 (15-17.5)	1611832-03B	Chromium	27		0.014	0.43	1	mg/Kg	27	
P158-1 (15-17.5)	1611832-03B	Lead	12		0.053	0.43	1	mg/Kg	12	
P158-1 (15-17.5)	1611832-03B	Selenium	0.24 U		0.14	0.86	1	mg/Kg	0.86 U	
P158-1 (15-17.5)	1611832-03B	Silver	0.053 U		0.031	0.43	1	mg/Kg	0.43 U	
P158-1 (15-17.5)	1611832-03B	DRO (C10-C21)	100		1.5	4.3	1	mg/Kg	100	
P158-1 (15-17.5)	1611832-03B	ORO (C21-C35)	2 U		1.7	4.3	1	mg/Kg	4.3 U	
P158-1 (15-17.5)	1611832-03B	2-Chloronaphthalene	0.0057 U		0.0047	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	2-Methylnaphthalene	0.0042 U		0.0034	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Acenaphthene	0.0059 U		0.0048	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Acenaphthylene	0.0071 U		0.0058	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Anthracene	0.0058 U		0.0047	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Benzo(a)anthracene	0.0071 U		0.0058	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Benzo(a)pyrene	0.005 U		0.0041	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Benzo(b)fluoranthene	0.0061 U		0.005	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Benzo(g,h,i)perylene	0.0063 U		0.0051	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Benzo(k)fluoranthene	0.0062 U		0.005	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Chrysene	0.0066 U		0.0054	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Dibenzo(a,h)anthracene	0.0044 U		0.0036	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Fluoranthene	0.039		0.0032	0.0082	1	mg/Kg	0.039	
P158-1 (15-17.5)	1611832-03B	Fluorene	0.0059 U		0.0048	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Indeno(1,2,3-cd)pyrene	0.0057 U		0.0046	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Naphthalene	0.0052 U		0.0043	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Phenanthrene	0.0038 U		0.0031	0.0082	1	mg/Kg	0.0082 U	
P158-1 (15-17.5)	1611832-03B	Pyrene	0.021		0.0012	0.0082	1	mg/Kg	0.021	
P158-1 (15-17.5)	1611832-03A	GRO (C6-C10)	3.5 J		1.2	3.8	1	mg/Kg-dry	3.5 J	
P158-1 (15-17.5)	1611832-03A	1,1,1-Trichloroethane	0.013 U		0.0086	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,1,2,2-Tetrachloroethane	0.011 U		0.0072	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,1,2-Trichloroethane	0.013 U		0.009	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,1,2-Trichlorotrifluoroethane	0.01 U		0.0068	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,1-Dichloroethane	0.011 U		0.0076	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,1-Dichloroethene	0.012 U		0.008	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2,4-Trichlorobenzene	0.033 U		0.022	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2-Dibromo-3-chloropropane	0.018 U		0.012	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2-Dibromoethane	0.015 U		0.01	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2-Dichlorobenzene	0.013 U		0.0089	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2-Dichloroethane	0.012 U		0.0082	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,2-Dichloropropane	0.012 U		0.0083	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,3-Dichlorobenzene	0.014 U		0.0096	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	1,4-Dichlorobenzene	0.012 U		0.0078	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	2-Butanone	0.061 U		0.04	0.3	1	mg/Kg-dry	0.3 U	
P158-1 (15-17.5)	1611832-03A	2-Hexanone	0.03 U		0.02	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	4-Methyl-2-pentanone	0.033 U		0.022	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Acetone	0.082 U		0.054	0.15	1	mg/Kg-dry	0.15 U	
P158-1 (15-17.5)	1611832-03A	Benzene	0.01 U		0.0068	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Bromodichloromethane	0.012 U		0.008	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Bromoform	0.016 U		0.011	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Bromomethane	0.02 U		0.013	0.11	1	mg/Kg-dry	0.11 U	
P158-1 (15-17.5)	1611832-03A	Carbon disulfide	0.015 U		0.01	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Carbon tetrachloride	0.008 U		0.0053	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Chlorobenzene	0.014 U		0.009	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Chloroethane	0.029 U		0.019	0.15	1	mg/Kg-dry	0.15 U	
P158-1 (15-17.5)	1611832-03A	Chloroform	0.015 U		0.01	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Chloromethane	0.05 J		0.012	0.15	1	mg/Kg-dry	0.05 J	
P158-1 (15-17.5)	1611832-03A	cis-1,2-Dichloroethene	0.013 U		0.0085	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	cis-1,3-Dichloropropene	0.017 U		0.011	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Cyclohexane	0.022 U		0.015	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Dibromochloromethane	0.01 U		0.0068	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Dichlorodifluoromethane	0.02 U		0.013	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Ethylbenzene	0.01 U		0.007	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Isopropylbenzene	0.018 U		0.012	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	m,p-Xylene	0.02 U		0.013	0.09	1	mg/Kg-dry	0.09 U	
P158-1 (15-17.5)	1611832-03A	Methyl acetate	0.092 U		0.062	0.3	1	mg/Kg-dry	0.3 U	
P158-1 (15-17.5)	1611832-03A	Methyl tert-butyl ether	0.015 U		0.0098	0.045	1	mg/Kg-dry	0.045 U	
P158-1 (15-17.5)	1611832-03A	Methylcyclohexane	0.019 U		0.013	0.045	1	mg/Kg-dry	0.045 U	

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-1 (15-17.5)	1611832-03A	Methylene chloride	0.021	U		0.014	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	o-Xylene	0.015	U		0.0097	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Styrene	0.032	U		0.021	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Tetrachloroethene	0.022	U		0.015	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Toluene	0.015	U		0.0099	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	trans-1,2-Dichloroethene	0.013	U		0.0085	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	trans-1,3-Dichloropropene	0.008	U		0.0054	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Trichloroethene	0.012	U		0.008	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Trichlorofluoromethane	0.0087	U		0.0058	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Vinyl chloride	0.014	U		0.0095	0.045	1 mg/Kg-dry	0.045	U
P158-1 (15-17.5)	1611832-03A	Xylenes, Total	0.035	U		0.023	0.14	1 mg/Kg-dry	0.14	U
P158-1 (15-17.5)	1611832-03B	Moisture	20			0.025	0.05	1 % of sample	20	
P158-2 (0-3)	1611832-04B	Mercury	0.0081	J		0.0033	0.015	1 mg/Kg	0.0081	J
P158-2 (0-3)	1611832-04B	Arsenic	5.7			0.065	0.45	1 mg/Kg	5.7	
P158-2 (0-3)	1611832-04B	Barium	120			0.1	0.45	1 mg/Kg	120	
P158-2 (0-3)	1611832-04B	Cadmium	0.076	J		0.024	0.9	1 mg/Kg	0.9	U
P158-2 (0-3)	1611832-04B	Chromium	9.9			0.014	0.45	1 mg/Kg	9.9	
P158-2 (0-3)	1611832-04B	Lead	9.7			0.053	0.45	1 mg/Kg	9.7	
P158-2 (0-3)	1611832-04B	Selenium	0.25	U		0.14	0.9	1 mg/Kg	0.9	U
P158-2 (0-3)	1611832-04B	Silver	0.056	U		0.031	0.45	1 mg/Kg	0.45	U
P158-2 (0-3)	1611832-04B	DRO (C10-C21)	1.7	U		1.5	4	1 mg/Kg	4	U
P158-2 (0-3)	1611832-04B	ORO (C21-C35)	1.9	U		1.7	4	1 mg/Kg	4	U
P158-2 (0-3)	1611832-04B	2-Chloronaphthalene	0.0053	U		0.0047	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	2-Methylnaphthalene	0.0039	U		0.0034	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Acenaphthene	0.0055	U		0.0048	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Acenaphthylene	0.0066	U		0.0058	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Anthracene	0.0054	U		0.0047	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Benzo(a)anthracene	0.0066	U		0.0058	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Benzo(a)pyrene	0.0047	U		0.0041	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Benzo(b)fluoranthene	0.0057	U		0.005	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Benzo(g,h,i)perylene	0.0058	U		0.0051	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Benzo(k)fluoranthene	0.0058	U		0.005	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Chrysene	0.0062	U		0.0054	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Dibenzo(a,h)anthracene	0.0041	U		0.0036	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Fluoranthene	0.0037	U		0.0032	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Fluorene	0.0055	U		0.0048	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Indeno(1,2,3-cd)pyrene	0.0053	U		0.0046	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Naphthalene	0.0049	U		0.0043	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Phenanthrene	0.0035	U		0.0031	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04B	Pyrene	0.0014	U		0.0012	0.0076	1 mg/Kg	0.0076	U
P158-2 (0-3)	1611832-04A	GRO (C6-C10)	1.7	U		1.2	3.5	1 mg/Kg-dry	3.5	U
P158-2 (0-3)	1611832-04A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,1,2-Trichloroethane	0.00061	U		0.00062	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2-Dichlorobenzene	0.000087	U		8.8E-05	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,3-Dichlorobenzene	0.000082	U		8.3E-05	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	2-Butanone	0.0049	J		0.00085	0.0099	0.826 mg/Kg	0.0049	J
P158-2 (0-3)	1611832-04A	2-Hexanone	0.00066	U		0.00067	0.0049	0.826 mg/Kg	0.826	U
P158-2 (0-3)	1611832-04A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.826 mg/Kg	0.826	U
P158-2 (0-3)	1611832-04A	Acetone	0.038			0.0015	0.0099	0.826 mg/Kg	0.038	
P158-2 (0-3)	1611832-04A	Benzene	0.000096	U		9.7E-05	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Bromoform	0.00014	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Bromomethane	0.0003	U		0.00031	0.0099	0.826 mg/Kg	0.0099	U
P158-2 (0-3)	1611832-04A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Carbon tetrachloride	0.00024	U		0.00024	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Chloroethane	0.00052	U		0.00052	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Chloroform	0.0002	U		0.0002	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Chloromethane	0.00026	U		0.00026	0.0099	0.826 mg/Kg	0.0099	U
P158-2 (0-3)	1611832-04A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Cyclohexane	0.00017	U		0.00017	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0099	0.826 mg/Kg	0.0099	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-2 (0-3)	1611832-04A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	m,p-Xylene	0.00036	U		0.00037	0.0025	0.826 mg/Kg	0.0025	U
P158-2 (0-3)	1611832-04A	Methyl acetate	0.00044	U		0.00045	0.0099	0.826 mg/Kg	0.0099	U
P158-2 (0-3)	1611832-04A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Methylcyclohexane	0.00021	U		0.00022	0.0099	0.826 mg/Kg	0.0099	U
P158-2 (0-3)	1611832-04A	Methylene chloride	0.00014	U		0.00014	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	o-Xylene	0.00018	U		0.00018	0.0025	0.826 mg/Kg	0.0025	U
P158-2 (0-3)	1611832-04A	Styrene	0.00029	U		0.0003	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Toluene	0.00012	U		0.00012	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0099	0.826 mg/Kg	0.0099	U
P158-2 (0-3)	1611832-04A	Trichloroethene	0.00019	U		0.00019	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Trichlorofluoromethane	0.00027	U		0.00027	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.826 mg/Kg	0.0049	U
P158-2 (0-3)	1611832-04B	Moisture	16		0.025	0.05		1 % of sample	16	
P158-2 (3-4)	1611832-05B	Mercury	0.016		0.0033	0.016		1 mg/Kg	0.016	
P158-2 (3-4)	1611832-05B	Arsenic	7.2		0.065	0.44		1 mg/Kg	7.2	
P158-2 (3-4)	1611832-05B	Barium	290		0.1	0.44		1 mg/Kg	290	
P158-2 (3-4)	1611832-05B	Cadmium	0.21	J	0.024	0.87		1 mg/Kg	0.87	U
P158-2 (3-4)	1611832-05B	Chromium	20		0.014	0.44		1 mg/Kg	20	
P158-2 (3-4)	1611832-05B	Lead	7.5		0.053	0.44		1 mg/Kg	7.5	
P158-2 (3-4)	1611832-05B	Selenium	0.24	U	0.14	0.87		1 mg/Kg	0.87	U
P158-2 (3-4)	1611832-05B	Silver	0.054	U	0.031	0.44		1 mg/Kg	0.44	U
P158-2 (3-4)	1611832-05B	DRO (C10-C21)	1.7	U	1.5	4.1		1 mg/Kg	4.1	U
P158-2 (3-4)	1611832-05B	ORO (C21-C35)	2	U	1.7	4.1		1 mg/Kg	4.1	U
P158-2 (3-4)	1611832-05B	2-Chloronaphthalene	0.0054	U	0.0047	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	2-Methylnaphthalene	0.004	U	0.0034	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Acenaphthene	0.0056	U	0.0048	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Acenaphthylene	0.0067	U	0.0058	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Anthracene	0.0055	U	0.0047	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Benzo(a)anthracene	0.0067	U	0.0058	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Benzo(a)pyrene	0.0048	U	0.0041	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Benzo(b)fluoranthene	0.0058	U	0.005	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Benzo(g,h,i)perylene	0.006	U	0.0051	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Benzo(k)fluoranthene	0.0059	U	0.005	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Chrysene	0.0063	U	0.0054	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Dibenzo(a,h)anthracene	0.0042	U	0.0036	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Fluoranthene	0.0037	U	0.0032	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Fluorene	0.0056	U	0.0048	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Indeno(1,2,3-cd)pyrene	0.0054	U	0.0046	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Naphthalene	0.005	U	0.0043	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Phenanthrene	0.0036	U	0.0031	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05B	Pyrene	0.0014	U	0.0012	0.0078		1 mg/Kg	0.0078	U
P158-2 (3-4)	1611832-05A	GRO (C6-C10)	1.8	U	1.2	3.6		1 mg/Kg-dry	3.6	U
P158-2 (3-4)	1611832-05A	1,1,1-Trichloroethane	0.00015	U	0.00015	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,1,2,2-Tetrachloroethane	0.00011	U	0.00012	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,1,2-Trichloroethane	0.0006	U	0.00062	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,1,2-Trichlorotrifluoroethane	0.00018	U	0.00018	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,1-Dichloroethane	0.00013	U	0.00013	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,1-Dichloroethene	0.00017	U	0.00017	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2,4-Trichlorobenzene	0.00013	U	0.00014	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2-Dibromo-3-chloropropane	0.00051	U	0.00052	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2-Dibromoethane	0.00015	U	0.00015	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2-Dichlorobenzene	0.000086	U	8.8E-05	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2-Dichloroethane	0.00015	U	0.00015	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,2-Dichloropropane	0.00035	U	0.00036	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,3-Dichlorobenzene	0.000081	U	8.3E-05	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	1,4-Dichlorobenzene	0.00017	U	0.00017	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	2-Butanone	0.0079	J	0.00085	0.0098	0.799	mg/Kg	0.0079	J
P158-2 (3-4)	1611832-05A	2-Hexanone	0.00065	U	0.00067	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	4-Methyl-2-pentanone	0.00018	U	0.00018	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Acetone	0.044		0.0015	0.0098	0.799	mg/Kg	0.044	
P158-2 (3-4)	1611832-05A	Benzene	0.000095	U	9.7E-05	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Bromodichloromethane	0.00011	U	0.00011	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Bromoform	0.00014	U	0.00015	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Bromomethane	0.0003	U	0.00031	0.0098	0.799	mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	Carbon disulfide	0.00019	U	0.00019	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Carbon tetrachloride	0.00023	U	0.00024	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Chlorobenzene	0.00016	U	0.00016	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Chloroethane	0.00051	U	0.00052	0.0049	0.799	mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Chloroform	0.0002	U	0.0002	0.0049	0.799	mg/Kg	0.0049	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-2 (3-4)	1611832-05A	Chloromethane	0.00025	U		0.00026	0.0098	0.799 mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Cyclohexane	0.00017	U		0.00017	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.799 mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	m,p-Xylene	0.00036	U		0.00037	0.0024	0.799 mg/Kg	0.0024	U
P158-2 (3-4)	1611832-05A	Methyl acetate	0.00044	U		0.00045	0.0098	0.799 mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.799 mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	Methylene chloride	0.00013	U		0.00014	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	o-Xylene	0.00018	U		0.00018	0.0024	0.799 mg/Kg	0.0024	U
P158-2 (3-4)	1611832-05A	Styrene	0.00029	U		0.0003	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Tetrachloroethene	0.00021	U		0.00022	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Toluene	0.00043	J		0.00012	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.799 mg/Kg	0.0098	U
P158-2 (3-4)	1611832-05A	Trichloroethene	0.00019	U		0.00019	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Trichlorofluoromethane	0.00026	U		0.00027	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.799 mg/Kg	0.0049	U
P158-2 (3-4)	1611832-05B	Moisture	18			0.025	0.05	1 % of sample	18	
P158-3 (0-3)	1611832-06B	Mercury	0.011	J		0.0033	0.017	1 mg/Kg	0.011	J
P158-3 (0-3)	1611832-06B	Arsenic	10			0.065	0.46	1 mg/Kg	10	
P158-3 (0-3)	1611832-06B	Barium	110			0.1	0.46	1 mg/Kg	110	
P158-3 (0-3)	1611832-06B	Cadmium	0.094	J		0.024	0.92	1 mg/Kg	0.92	U
P158-3 (0-3)	1611832-06B	Chromium	11			0.014	0.46	1 mg/Kg	11	
P158-3 (0-3)	1611832-06B	Lead	10			0.053	0.46	1 mg/Kg	10	
P158-3 (0-3)	1611832-06B	Selenium	0.26	U		0.14	0.92	1 mg/Kg	0.92	U
P158-3 (0-3)	1611832-06B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P158-3 (0-3)	1611832-06B	DRO (C10-C21)	1.8	U		1.5	4.2	1 mg/Kg	4.2	U
P158-3 (0-3)	1611832-06B	ORO (C21-C35)	2	U		1.7	4.2	1 mg/Kg	4.2	U
P158-3 (0-3)	1611832-06B	2-Chloronaphthalene	0.0056	U		0.0047	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	2-Methylnaphthalene	0.004	U		0.0034	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Acenaphthene	0.0058	U		0.0048	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Acenaphthylene	0.0069	U		0.0058	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Anthracene	0.0056	U		0.0047	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Benzo(a)anthracene	0.0069	U		0.0058	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Benzo(a)pyrene	0.0049	U		0.0041	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Benzo(b)fluoranthene	0.0059	U		0.005	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Benzo(g,h,i)perylene	0.0061	U		0.0051	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Benzo(k)fluoranthene	0.006	U		0.005	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Chrysene	0.0064	U		0.0054	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Dibenzo(a,h)anthracene	0.0043	U		0.0036	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Fluoranthene	0.0038	U		0.0032	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Fluorene	0.0058	U		0.0048	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Indeno(1,2,3-cd)pyrene	0.0055	U		0.0046	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Naphthalene	0.0051	U		0.0043	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Phenanthrene	0.0037	U		0.0031	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06B	Pyrene	0.0014	U		0.0012	0.008	1 mg/Kg	0.008	U
P158-3 (0-3)	1611832-06A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P158-3 (0-3)	1611832-06A	1,1,1-Trichloroethane	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,1,2-Trichloroethane	0.00057	U		0.00062	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,1,2-Trichlorotrifluoroethane	0.00017	U		0.00018	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,1-Dichloroethane	0.00012	U		0.00013	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,1-Dichloroethene	0.00016	U		0.00017	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2-Dibromo-3-chloropropane	0.00048	U		0.00052	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2-Dibromoethane	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2-Dichlorobenzene	0.000082	U		8.8E-05	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2-Dichloroethane	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,2-Dichloropropane	0.00033	U		0.00036	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,3-Dichlorobenzene	0.000077	U		8.3E-05	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	1,4-Dichlorobenzene	0.00016	U		0.00017	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	2-Butanone	0.0064	J		0.00085	0.0093	0.751 mg/Kg	0.0064	J
P158-3 (0-3)	1611832-06A	2-Hexanone	0.00062	U		0.00067	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	4-Methyl-2-pentanone	0.00017	U		0.00018	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Acetone	0.03			0.0015	0.0093	0.751 mg/Kg	0.03	
P158-3 (0-3)	1611832-06A	Benzene	0.00009	U		9.7E-05	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Bromodichloromethane	0.0001	U		0.00011	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Bromoform	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-3 (0-3)	1611832-06A	Bromomethane	0.00029	U		0.00031	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	Carbon disulfide	0.00018	U		0.00019	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Carbon tetrachloride	0.00022	U		0.00024	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Chlorobenzene	0.00015	U		0.00016	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Chloroethane	0.00049	U		0.00052	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Chloroform	0.00019	U		0.0002	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Chloromethane	0.00024	U		0.00026	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	cis-1,2-Dichloroethene	0.00011	U		0.00012	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Cyclohexane	0.00016	U		0.00017	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Dibromochloromethane	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Dichlorodifluoromethane	0.00023	U		0.00025	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	Ethylbenzene	0.00011	U		0.00012	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Isopropylbenzene	0.00014	U		0.00015	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	m,p-Xylene	0.00034	U		0.00037	0.0023	0.751 mg/Kg	0.0023	U
P158-3 (0-3)	1611832-06A	Methyl acetate	0.00042	U		0.00045	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	Methyl tert-butyl ether	0.00017	U		0.00018	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Methylcyclohexane	0.0002	U		0.00022	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	Methylene chloride	0.00013	U		0.00014	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	o-Xylene	0.00017	U		0.00018	0.0023	0.751 mg/Kg	0.0023	U
P158-3 (0-3)	1611832-06A	Styrene	0.00028	U		0.0003	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Tetrachloroethene	0.0002	U		0.00022	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Toluene	0.00012	U		0.00012	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	trans-1,2-Dichloroethene	0.00022	U		0.00023	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	trans-1,3-Dichloropropene	0.00015	U		0.00016	0.0093	0.751 mg/Kg	0.0093	U
P158-3 (0-3)	1611832-06A	Trichloroethene	0.00018	U		0.00019	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Trichlorofluoromethane	0.00025	U		0.00027	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Vinyl chloride	0.00015	U		0.00017	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06A	Xylenes, Total	0.0005	U		0.00054	0.0047	0.751 mg/Kg	0.0047	U
P158-3 (0-3)	1611832-06B	Moisture	19			0.025	0.05	1 % of sample	19	
P158-3 (10-13)	1611832-07B	Mercury	0.03			0.0033	0.016	1 mg/Kg	0.03	
P158-3 (10-13)	1611832-07B	Arsenic	5.8			0.065	0.46	1 mg/Kg	5.8	
P158-3 (10-13)	1611832-07B	Barium	100			0.1	0.46	1 mg/Kg	100	
P158-3 (10-13)	1611832-07B	Cadmium	0.16	J		0.024	0.93	1 mg/Kg	0.93	U
P158-3 (10-13)	1611832-07B	Chromium	16			0.014	0.46	1 mg/Kg	16	
P158-3 (10-13)	1611832-07B	Lead	9			0.053	0.46	1 mg/Kg	9	
P158-3 (10-13)	1611832-07B	Selenium	0.26	U		0.14	0.93	1 mg/Kg	0.93	U
P158-3 (10-13)	1611832-07B	Silver	0.058	U		0.031	0.46	1 mg/Kg	0.46	U
P158-3 (10-13)	1611832-07B	DRO (C10-C21)	50			1.5	4.3	1 mg/Kg	50	
P158-3 (10-13)	1611832-07B	ORO (C21-C35)	2.1	U		1.7	4.3	1 mg/Kg	4.3	U
P158-3 (10-13)	1611832-07B	2-Chloronaphthalene	0.0058	U		0.0047	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	2-Methylnaphthalene	0.074			0.0034	0.0083	1 mg/Kg	0.074	
P158-3 (10-13)	1611832-07B	Acenaphthene	0.006	U		0.0048	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Acenaphthylene	0.0072	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Anthracene	0.0058	U		0.0047	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Benzo(a)anthracene	0.0071	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Benzo(a)pyrene	0.0051	U		0.0041	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Benzo(b)fluoranthene	0.0062	U		0.005	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Benzo(k)fluoranthene	0.0063	U		0.005	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Chrysene	0.0067	U		0.0054	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Fluoranthene	0.004	U		0.0032	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Fluorene	0.006	U		0.0048	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Naphthalene	0.0053	U		0.0043	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Phenanthrene	0.0038	U		0.0031	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07B	Pyrene	0.0015	U		0.0012	0.0083	1 mg/Kg	0.0083	U
P158-3 (10-13)	1611832-07A	GRO (C6-C10)	130			1.2	3.8	1 mg/Kg-dry	130	
P158-3 (10-13)	1611832-07A	1,1,1-Trichloroethane	0.013	U		0.0086	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,1,2,2-Tetrachloroethane	0.011	U		0.0072	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,1,2-Trichloroethane	0.013	U		0.009	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,1,2-Trichlorotrifluoroethane	0.01	U		0.0068	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,1-Dichloroethane	0.011	U		0.0076	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,1-Dichloroethene	0.012	U		0.008	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2,4-Trichlorobenzene	0.033	U		0.022	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2-Dibromo-3-chloropropane	0.018	U		0.012	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2-Dibromoethane	0.015	U		0.01	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2-Dichlorobenzene	0.013	U		0.0089	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2-Dichloroethane	0.012	U		0.0082	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,2-Dichloropropane	0.012	U		0.0083	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,3-Dichlorobenzene	0.014	U		0.0096	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	1,4-Dichlorobenzene	0.012	U		0.0078	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	2-Butanone	0.061	U		0.04	0.3	1 mg/Kg-dry	0.3	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-3 (10-13)	1611832-07A	2-Hexanone	0.03	U		0.02	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	4-Methyl-2-pentanone	0.033	U		0.022	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Acetone	0.082	U		0.054	0.15	1 mg/Kg-dry	0.15	U
P158-3 (10-13)	1611832-07A	Benzene	0.014	J		0.0068	0.045	1 mg/Kg-dry	0.014	J
P158-3 (10-13)	1611832-07A	Bromodichloromethane	0.012	U		0.008	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Bromoform	0.016	U		0.011	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Bromomethane	0.02	U		0.013	0.11	1 mg/Kg-dry	0.11	U
P158-3 (10-13)	1611832-07A	Carbon disulfide	0.015	U		0.01	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Carbon tetrachloride	0.008	U		0.0053	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Chlorobenzene	0.014	U		0.009	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Chloroethane	0.029	U		0.019	0.15	1 mg/Kg-dry	0.15	U
P158-3 (10-13)	1611832-07A	Chloroform	0.015	U		0.01	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Chloromethane	0.018	U		0.012	0.15	1 mg/Kg-dry	0.15	U
P158-3 (10-13)	1611832-07A	cis-1,2-Dichloroethene	0.013	U		0.0085	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	cis-1,3-Dichloropropene	0.017	U		0.011	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Cyclohexane	0.28			0.015	0.045	1 mg/Kg-dry	0.28	
P158-3 (10-13)	1611832-07A	Dibromochloromethane	0.01	U		0.0068	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Dichlorodifluoromethane	0.02	U		0.013	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Ethylbenzene	0.01	U		0.007	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Isopropylbenzene	0.2			0.012	0.045	1 mg/Kg-dry	0.2	
P158-3 (10-13)	1611832-07A	m,p-Xylene	0.02	U		0.013	0.09	1 mg/Kg-dry	0.09	U
P158-3 (10-13)	1611832-07A	Methyl acetate	0.092	U		0.062	0.3	1 mg/Kg-dry	0.3	U
P158-3 (10-13)	1611832-07A	Methyl tert-butyl ether	0.015	U		0.0098	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Methylcyclohexane	1.4			0.013	0.045	1 mg/Kg-dry	1.4	
P158-3 (10-13)	1611832-07A	Methylene chloride	0.021	U		0.014	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	o-Xylene	0.015	U		0.0097	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Styrene	0.032	U		0.021	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Tetrachloroethene	0.022	U		0.015	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Toluene	0.015	U		0.0099	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	trans-1,2-Dichloroethene	0.013	U		0.0085	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	trans-1,3-Dichloropropene	0.008	U		0.0054	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Trichloroethene	0.012	U		0.008	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Trichlorofluoromethane	0.0087	U		0.0058	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Vinyl chloride	0.014	U		0.0095	0.045	1 mg/Kg-dry	0.045	U
P158-3 (10-13)	1611832-07A	Xylenes, Total	0.035	U		0.023	0.14	1 mg/Kg-dry	0.14	U
P158-3 (10-13)	1611832-07B	Moisture	20			0.025	0.05	1 % of sample	20	
P158-4 (0-3)	1611832-08B	Mercury	0.052			0.0033	0.016	1 mg/Kg	0.052	
P158-4 (0-3)	1611832-08B	Arsenic	13			0.065	0.42	1 mg/Kg	13	
P158-4 (0-3)	1611832-08B	Barium	150			0.1	0.42	1 mg/Kg	150	
P158-4 (0-3)	1611832-08B	Cadmium	0.04	U		0.024	0.84	1 mg/Kg	0.84	U
P158-4 (0-3)	1611832-08B	Chromium	21			0.014	0.42	1 mg/Kg	21	
P158-4 (0-3)	1611832-08B	Lead	12			0.053	0.42	1 mg/Kg	12	
P158-4 (0-3)	1611832-08B	Selenium	0.23	U		0.14	0.84	1 mg/Kg	0.84	U
P158-4 (0-3)	1611832-08B	Silver	0.052	U		0.031	0.42	1 mg/Kg	0.42	U
P158-4 (0-3)	1611832-08B	DRO (C10-C21)	1.9	U		1.5	4.4	1 mg/Kg	4.4	U
P158-4 (0-3)	1611832-08B	ORO (C21-C35)	2.1	U		1.7	4.4	1 mg/Kg	4.4	U
P158-4 (0-3)	1611832-08B	2-Chloronaphthalene	0.0059	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	2-Methylnaphthalene	0.0043	U		0.0034	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Acenaphthene	0.0061	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Acenaphthylene	0.0073	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Anthracene	0.0059	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Benzo(a)anthracene	0.0073	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Benzo(a)pyrene	0.0052	U		0.0041	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Benzo(b)fluoranthene	0.0063	U		0.005	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Benzo(g,h,i)perylene	0.0064	U		0.0051	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Benzo(k)fluoranthene	0.0064	U		0.005	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Chrysene	0.0068	U		0.0054	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Fluoranthene	0.004	U		0.0032	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Fluorene	0.0061	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Indeno(1,2,3-cd)pyrene	0.0058	U		0.0046	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Naphthalene	0.0054	U		0.0043	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Phenanthrene	0.0039	U		0.0031	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08B	Pyrene	0.0015	U		0.0012	0.0084	1 mg/Kg	0.0084	U
P158-4 (0-3)	1611832-08A	GRO (C6-C10)	3.6	J		1.2	3.9	1 mg/Kg-dry	3.6	J
P158-4 (0-3)	1611832-08A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,1,2-Trichloroethane	0.00065	U		0.00062	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,2-Dibromo-3-chloropropane	0.00055	U		0.00052	0.0052	0.816 mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.816 mg/Kg	0.0052	U



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-4 (0-3)	1611832-08A	1,2-Dichlorobenzene	0.000092	U	8.8E-05	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,2-Dichloroethane	0.00016	U	0.00015	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,2-Dichloropropane	0.00037	U	0.00036	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,3-Dichlorobenzene	0.000087	U	8.3E-05	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	2-Butanone	0.003	J	0.00085	0.01	0.816	mg/Kg	0.003	J
P158-4 (0-3)	1611832-08A	2-Hexanone	0.0007	U	0.00067	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	4-Methyl-2-pentanone	0.00019	U	0.00018	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Acetone	0.025		0.0015	0.01	0.816	mg/Kg	0.025	
P158-4 (0-3)	1611832-08A	Benzene	0.0001	U	9.7E-05	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Bromodichloromethane	0.00011	U	0.00011	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Bromoform	0.00015	U	0.00015	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Bromomethane	0.00032	U	0.00031	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	Carbon disulfide	0.0002	U	0.00019	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Carbon tetrachloride	0.00025	U	0.00024	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Chlorobenzene	0.00017	U	0.00016	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Chloroethane	0.00055	U	0.00052	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Chloroform	0.00021	U	0.0002	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Chloromethane	0.00027	U	0.00026	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	cis-1,2-Dichloroethene	0.00013	U	0.00012	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Cyclohexane	0.00018	U	0.00017	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Dibromochloromethane	0.00015	U	0.00015	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Dichlorodifluoromethane	0.00026	U	0.00025	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	Ethylbenzene	0.00012	U	0.00012	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Isopropylbenzene	0.00015	U	0.00015	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	m,p-Xylene	0.00038	U	0.00037	0.0026	0.816	mg/Kg	0.0026	U
P158-4 (0-3)	1611832-08A	Methyl acetate	0.00047	U	0.00045	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	Methyl tert-butyl ether	0.00019	U	0.00018	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Methylcyclohexane	0.00023	U	0.00022	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	Methylene chloride	0.00014	U	0.00014	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	o-Xylene	0.00019	U	0.00018	0.0026	0.816	mg/Kg	0.0026	U
P158-4 (0-3)	1611832-08A	Styrene	0.00031	U	0.0003	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Tetrachloroethene	0.00023	U	0.00022	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Toluene	0.00013	U	0.00012	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	trans-1,2-Dichloroethene	0.00024	U	0.00023	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	trans-1,3-Dichloropropene	0.00017	U	0.00016	0.01	0.816	mg/Kg	0.01	U
P158-4 (0-3)	1611832-08A	Trichloroethene	0.0002	U	0.00019	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Trichlorofluoromethane	0.00028	U	0.00027	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Vinyl chloride	0.00017	U	0.00017	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08A	Xylenes, Total	0.00057	U	0.00054	0.0052	0.816	mg/Kg	0.0052	U
P158-4 (0-3)	1611832-08B	Moisture	22		0.025	0.05	1	% of sample	22	
P-158-4 (16-19)	1611832-09B	Mercury	0.035		0.0033	0.017	1	mg/Kg	0.035	
P-158-4 (16-19)	1611832-09B	Arsenic	5.1		0.065	0.5	1	mg/Kg	5.1	
P-158-4 (16-19)	1611832-09B	Barium	59		0.1	0.5	1	mg/Kg	59	
P-158-4 (16-19)	1611832-09B	Cadmium	0.12	J	0.024	1	1	mg/Kg	1	U
P-158-4 (16-19)	1611832-09B	Chromium	14		0.014	0.5	1	mg/Kg	14	
P-158-4 (16-19)	1611832-09B	Lead	8.2		0.053	0.5	1	mg/Kg	8.2	
P-158-4 (16-19)	1611832-09B	Selenium	0.28	U	0.14	1	1	mg/Kg	1	U
P-158-4 (16-19)	1611832-09B	Silver	0.063	U	0.031	0.5	1	mg/Kg	0.5	U
P-158-4 (16-19)	1611832-09B	DRO (C10-C21)	1.9	U	1.5	4.4	1	mg/Kg	4.4	U
P-158-4 (16-19)	1611832-09B	ORO (C21-C35)	2.1	U	1.7	4.4	1	mg/Kg	4.4	U
P-158-4 (16-19)	1611832-09B	2-Chloronaphthalene	0.0058	U	0.0047	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	2-Methylnaphthalene	0.0042	U	0.0034	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Acenaphthene	0.006	U	0.0048	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Acenaphthylene	0.0072	U	0.0058	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Anthracene	0.0059	U	0.0047	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Benzo(a)anthracene	0.0072	U	0.0058	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Benzo(a)pyrene	0.0051	U	0.0041	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Benzo(b)fluoranthene	0.0062	U	0.005	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Benzo(g,h,i)perylene	0.0064	U	0.0051	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Benzo(k)fluoranthene	0.0063	U	0.005	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Chrysene	0.0067	U	0.0054	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Dibenzo(a,h)anthracene	0.0045	U	0.0036	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Fluoranthene	0.004	U	0.0032	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Fluorene	0.006	U	0.0048	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Indeno(1,2,3-cd)pyrene	0.0058	U	0.0046	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Naphthalene	0.0053	U	0.0043	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Phenanthrene	0.0039	U	0.0031	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09B	Pyrene	0.0015	U	0.0012	0.0083	1	mg/Kg	0.0083	U
P-158-4 (16-19)	1611832-09A	GRO (C6-C10)	1.9	U	1.2	3.8	1	mg/Kg-dry	3.8	U
P-158-4 (16-19)	1611832-09A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0052	0.818	mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0052	0.818	mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,1,2-Trichloroethane	0.00064	U	0.00062	0.0052	0.818	mg/Kg	0.0052	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P-158-4 (16-19)	1611832-09A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2-Dichlorobenzene	0.000091	U		8.8E-05	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,3-Dichlorobenzene	0.000086	U		8.3E-05	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	2-Butanone	0.00087	U		0.00085	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	2-Hexanone	0.00069	U		0.00067	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Acetone	0.019			0.0015	0.01	0.818 mg/Kg	0.019	
P-158-4 (16-19)	1611832-09A	Benzene	0.0001	U		9.7E-05	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Bromoform	0.00015	U		0.00015	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Bromomethane	0.00032	U		0.00031	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Chlorobenzene	0.00016	U		0.00016	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Chloroethane	0.00054	U		0.00052	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Chloroform	0.00021	U		0.0002	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Chloromethane	0.00027	U		0.00026	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Cyclohexane	0.00018	U		0.00017	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.818 mg/Kg	0.0026	U
P-158-4 (16-19)	1611832-09A	Methyl acetate	0.00047	U		0.00045	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	Methylene chloride	0.00014	U		0.00014	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	o-Xylene	0.00019	U		0.00018	0.0026	0.818 mg/Kg	0.0026	U
P-158-4 (16-19)	1611832-09A	Styrene	0.00031	U		0.0003	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Toluene	0.00013	U		0.00012	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.818 mg/Kg	0.01	U
P-158-4 (16-19)	1611832-09A	Trichloroethene	0.0002	U		0.00019	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09A	Xylenes, Total	0.00056	U		0.00054	0.0052	0.818 mg/Kg	0.0052	U
P-158-4 (16-19)	1611832-09B	Moisture	21			0.025	0.05	1 % of sample	21	
P152-2 (0-3)	1611832-10B	Mercury	0.033			0.0033	0.016	1 mg/Kg	0.033	
P152-2 (0-3)	1611832-10B	Arsenic	9.8			0.065	0.47	1 mg/Kg	9.8	
P152-2 (0-3)	1611832-10B	Barium	180			0.1	0.47	1 mg/Kg	180	
P152-2 (0-3)	1611832-10B	Cadmium	0.075	J		0.024	0.94	1 mg/Kg	0.075	J
P152-2 (0-3)	1611832-10B	Chromium	17			0.014	0.47	1 mg/Kg	17	
P152-2 (0-3)	1611832-10B	Lead	10			0.053	0.47	1 mg/Kg	10	
P152-2 (0-3)	1611832-10B	Selenium	0.26	U		0.14	0.94	1 mg/Kg	0.98	U
P152-2 (0-3)	1611832-10B	Silver	0.073	J		0.031	0.47	1 mg/Kg	0.073	J
P152-2 (0-3)	1611832-10B	DRO (C10-C21)	1.8	U		1.5	4.3	1 mg/Kg	4.3	U
P152-2 (0-3)	1611832-10B	ORO (C21-C35)	2.1	U		1.7	4.3	1 mg/Kg	4.3	U
P152-2 (0-3)	1611832-10B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Acenaphthene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Benzo(a)pyrene	0.005	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Fluorene	0.006	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-2 (0-3)	1611832-10B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P152-2 (0-3)	1611832-10A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P152-2 (0-3)	1611832-10A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.789 mg/Kg		U
P152-2 (0-3)	1611832-10A	1,2-Dichlorobenzene	0.000086	U		8.8E-05	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,3-Dichlorobenzene	0.000081	U		8.3E-05	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	2-Butanone	0.015			0.00085	0.0098	0.789 mg/Kg	0.015	
P152-2 (0-3)	1611832-10A	2-Hexanone	0.00065	U		0.00067	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Acetone	0.076			0.0015	0.0098	0.789 mg/Kg	0.076	
P152-2 (0-3)	1611832-10A	Benzene	0.000095	U		9.7E-05	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Bromoform	0.00014	U		0.00015	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Bromomethane	0.0003	U		0.00031	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Carbon tetrachloride	0.00023	U		0.00024	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Chloroethane	0.00051	U		0.00052	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Chloroform	0.0002	U		0.0002	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Chloromethane	0.00025	U		0.00026	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Cyclohexane	0.00017	U		0.00017	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	m,p-Xylene	0.00036	U		0.00037	0.0024	0.789 mg/Kg	0.0024	U
P152-2 (0-3)	1611832-10A	Methyl acetate	0.00044	U		0.00045	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	Methylene chloride	0.00013	U		0.00014	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	o-Xylene	0.00018	U		0.00018	0.0024	0.789 mg/Kg	0.0024	U
P152-2 (0-3)	1611832-10A	Styrene	0.00029	U		0.0003	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Toluene	0.00012	U		0.00012	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.789 mg/Kg	0.0098	U
P152-2 (0-3)	1611832-10A	Trichloroethene	0.00019	U		0.00019	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Trichlorofluoromethane	0.00026	U		0.00027	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.789 mg/Kg	0.0049	U
P152-2 (0-3)	1611832-10B	Moisture	19			0.025	0.05	1 % of sample	19	
P152-2 (10-13)	1611832-11B	Mercury	0.026			0.0033	0.016	1 mg/Kg	0.026	
P152-2 (10-13)	1611832-11B	Arsenic	5.6			0.065	0.41	1 mg/Kg	5.6	
P152-2 (10-13)	1611832-11B	Barium	54			0.1	0.41	1 mg/Kg	54	
P152-2 (10-13)	1611832-11B	Cadmium	0.039	U		0.024	0.81	1 mg/Kg	0.81	U
P152-2 (10-13)	1611832-11B	Chromium	15			0.014	0.41	1 mg/Kg	15	
P152-2 (10-13)	1611832-11B	Lead	7.5			0.053	0.41	1 mg/Kg	7.5	
P152-2 (10-13)	1611832-11B	Selenium	0.23	U		0.14	0.81	1 mg/Kg	0.81	U
P152-2 (10-13)	1611832-11B	Silver	0.05	U		0.031	0.41	1 mg/Kg	0.41	U
P152-2 (10-13)	1611832-11B	DRO (C10-C21)	1.8	U		1.5	4.3	1 mg/Kg	4.3	U
P152-2 (10-13)	1611832-11B	ORO (C21-C35)	2.1	U		1.7	4.3	1 mg/Kg	4.3	U
P152-2 (10-13)	1611832-11B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Acenaphthene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Benzo(a)pyrene	0.005	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-2 (10-13)	1611832-11B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Fluorene	0.006	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P152-2 (10-13)	1611832-11A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P152-2 (10-13)	1611832-11A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,3-Dichlorobenzene	0.000087	U		8.3E-05	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	2-Butanone	0.006	J		0.00085	0.01	0.839 mg/Kg	0.006	J
P152-2 (10-13)	1611832-11A	2-Hexanone	0.0007	U		0.00067	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Acetone	0.024			0.0015	0.01	0.839 mg/Kg	0.024	
P152-2 (10-13)	1611832-11A	Benzene	0.0001	U		9.7E-05	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Bromoform	0.00015	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Bromomethane	0.00032	U		0.00031	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Chloroethane	0.00055	U		0.00052	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Chloroform	0.00021	U		0.0002	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Chloromethane	0.00027	U		0.00026	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Cyclohexane	0.00018	U		0.00017	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.839 mg/Kg	0.0026	U
P152-2 (10-13)	1611832-11A	Methyl acetate	0.00047	U		0.00045	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	Methylene chloride	0.00014	U		0.00014	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	o-Xylene	0.00019	U		0.00018	0.0026	0.839 mg/Kg	0.0026	U
P152-2 (10-13)	1611832-11A	Styrene	0.00031	U		0.0003	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Toluene	0.00013	U		0.00012	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.839 mg/Kg	0.01	U
P152-2 (10-13)	1611832-11A	Trichloroethene	0.0002	U		0.00019	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11A	Xylenes, Total	0.00056	U		0.00054	0.0052	0.839 mg/Kg	0.0052	U
P152-2 (10-13)	1611832-11B	Moisture	20			0.025	0.05	1 % of sample	20	
P152-3 (0-3)	1611832-12B	Mercury	0.0093	J		0.0033	0.015	1 mg/Kg	0.0093	J
P152-3 (0-3)	1611832-12B	Arsenic	2.9			0.065	0.36	1 mg/Kg	2.9	
P152-3 (0-3)	1611832-12B	Barium	42			0.1	0.36	1 mg/Kg	42	
P152-3 (0-3)	1611832-12B	Cadmium	0.57	J		0.024	0.72	1 mg/Kg	0.57	J
P152-3 (0-3)	1611832-12B	Chromium	17			0.014	0.36	1 mg/Kg	17	
P152-3 (0-3)	1611832-12B	Lead	110			0.053	0.36	1 mg/Kg	110	
P152-3 (0-3)	1611832-12B	Selenium	0.2	U		0.14	0.72	1 mg/Kg	0.72	U
P152-3 (0-3)	1611832-12B	Silver	0.24	J		0.031	0.36	1 mg/Kg	0.24	J
P152-3 (0-3)	1611832-12B	DRO (C10-C21)	1.6	U		1.5	3.8	1 mg/Kg	3.8	U
P152-3 (0-3)	1611832-12B	ORO (C21-C35)	1.8	U		1.7	3.8	1 mg/Kg	3.8	U
P152-3 (0-3)	1611832-12B	2-Chloronaphthalene	0.005	U		0.0047	0.0072	1 mg/Kg	0.0072	U
P152-3 (0-3)	1611832-12B	2-Methylnaphthalene	0.14			0.0034	0.0072	1 mg/Kg	0.14	
P152-3 (0-3)	1611832-12B	Acenaphthene	0.11			0.0048	0.0072	1 mg/Kg	0.11	
P152-3 (0-3)	1611832-12B	Acenaphthylene	0.024			0.0058	0.0072	1 mg/Kg	0.024	

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-3 (0-3)	1611832-12B	Anthracene	0.18		0.0047	0.0072		1 mg/Kg	0.18	
P152-3 (0-3)	1611832-12B	Benzo(a)anthracene	0.78		0.0058	0.0072		1 mg/Kg	0.78	
P152-3 (0-3)	1611832-12B	Benzo(a)pyrene	0.76		0.0041	0.0072		1 mg/Kg	0.76	
P152-3 (0-3)	1611832-12B	Benzo(b)fluoranthene	1.1		0.005	0.0072		1 mg/Kg	1.1	
P152-3 (0-3)	1611832-12B	Benzo(g,h,i)perylene	0.74		0.0051	0.0072		1 mg/Kg	0.74	
P152-3 (0-3)	1611832-12B	Benzo(k)fluoranthene	0.39		0.005	0.0072		1 mg/Kg	0.39	
P152-3 (0-3)	1611832-12B	Chrysene	1.2		0.0054	0.0072		1 mg/Kg	1.2	
P152-3 (0-3)	1611832-12B	Dibenzo(a,h)anthracene	0.26		0.0036	0.0072		1 mg/Kg	0.26	
P152-3 (0-3)	1611832-12B	Fluoranthene	1.7		0.0032	0.0072		1 mg/Kg	1.7	
P152-3 (0-3)	1611832-12B	Fluorene	0.08		0.0048	0.0072		1 mg/Kg	0.08	
P152-3 (0-3)	1611832-12B	Indeno(1,2,3-cd)pyrene	0.79		0.0046	0.0072		1 mg/Kg	0.79	
P152-3 (0-3)	1611832-12B	Naphthalene	0.22		0.0043	0.0072		1 mg/Kg	0.22	
P152-3 (0-3)	1611832-12B	Phenanthrene	0.96		0.0031	0.0072		1 mg/Kg	0.96	
P152-3 (0-3)	1611832-12B	Pyrene	1.1		0.0012	0.0072		1 mg/Kg	1.1	
P152-3 (0-3)	1611832-12A	GRO (C6-C10)	1.5 U		1.2	3		1 mg/Kg-dry	3 U	
P152-3 (0-3)	1611832-12A	1,1,1-Trichloroethane	0.00019 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,1,2,2-Tetrachloroethane	0.00014 U		0.00012	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,1,2-Trichloroethane	0.00075 U		0.00062	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,1,2-Trichlorotrifluoroethane	0.00022 U		0.00018	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,1-Dichloroethane	0.00016 U		0.00013	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,1-Dichloroethene	0.00021 U		0.00017	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2,4-Trichlorobenzene	0.00016 U		0.00014	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2-Dibromo-3-chloropropane	0.00063 U		0.00052	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2-Dibromoethane	0.00019 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2-Dichlorobenzene	0.00011 U		8.8E-05	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2-Dichloroethane	0.00019 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,2-Dichloropropane	0.00043 U		0.00036	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,3-Dichlorobenzene	0.0001 U		8.3E-05	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	1,4-Dichlorobenzene	0.00021 U		0.00017	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	2-Butanone	0.017		0.00085	0.012		1.11 mg/Kg	0.012	
P152-3 (0-3)	1611832-12A	2-Hexanone	0.00081 U		0.00067	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	4-Methyl-2-pentanone	0.00022 U		0.00018	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Acetone	0.11		0.0015	0.012		1.11 mg/Kg	0.11	
P152-3 (0-3)	1611832-12A	Benzene	0.00012 U		9.7E-05	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Bromodichloromethane	0.00013 U		0.00011	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Bromoform	0.00018 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Bromomethane	0.00037 U		0.00031	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	Carbon disulfide	0.00023 U		0.00019	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Carbon tetrachloride	0.00029 U		0.00024	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Chlorobenzene	0.00019 U		0.00016	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Chloroethane	0.00064 U		0.00052	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Chloroform	0.00024 U		0.0002	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Chloromethane	0.00032 U		0.00026	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	cis-1,2-Dichloroethene	0.00015 U		0.00012	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	cis-1,3-Dichloropropene	0.00014 U		0.00012	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Cyclohexane	0.00021 U		0.00017	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Dibromochloromethane	0.00018 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Dichlorodifluoromethane	0.00031 U		0.00025	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	Ethylbenzene	0.00014 U		0.00012	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Isopropylbenzene	0.00018 U		0.00015	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	m,p-Xylene	0.00044 U		0.00037	0.003		1.11 mg/Kg	0.003 U	
P152-3 (0-3)	1611832-12A	Methyl acetate	0.00055 U		0.00045	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	Methyl tert-butyl ether	0.00022 U		0.00018	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Methylcyclohexane	0.00026 U		0.00022	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	Methylene chloride	0.00017 U		0.00014	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	o-Xylene	0.00022 U		0.00018	0.003		1.11 mg/Kg	0.003 U	
P152-3 (0-3)	1611832-12A	Styrene	0.00036 U		0.0003	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Tetrachloroethene	0.00027 U		0.00022	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Toluene	0.00015 U		0.00012	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	trans-1,2-Dichloroethene	0.00028 U		0.00023	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	trans-1,3-Dichloropropene	0.0002 U		0.00016	0.012		1.11 mg/Kg	0.012 U	
P152-3 (0-3)	1611832-12A	Trichloroethene	0.00023 U		0.00019	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Trichlorofluoromethane	0.00033 U		0.00027	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Vinyl chloride	0.0002 U		0.00017	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12A	Xylenes, Total	0.00065 U		0.00054	0.0061		1.11 mg/Kg	0.0061 U	
P152-3 (0-3)	1611832-12B	Moisture	8.5		0.025	0.05		1 % of sample	8.5	
P152-3 (13-14)	1611832-13B	Mercury	0.029		0.0033	0.016		1 mg/Kg	0.029	
P152-3 (13-14)	1611832-13B	Arsenic	5.4		0.065	0.42		1 mg/Kg	5.4	
P152-3 (13-14)	1611832-13B	Barium	69		0.1	0.42		1 mg/Kg	69	
P152-3 (13-14)	1611832-13B	Cadmium	0.069 J		0.024	0.85		1 mg/Kg	0.069 J	
P152-3 (13-14)	1611832-13B	Chromium	18		0.014	0.42		1 mg/Kg	18	
P152-3 (13-14)	1611832-13B	Lead	11		0.053	0.42		1 mg/Kg	11	
P152-3 (13-14)	1611832-13B	Selenium	0.24 U		0.14	0.85		1 mg/Kg	0.85 U	
P152-3 (13-14)	1611832-13B	Silver	0.08 J		0.031	0.42		1 mg/Kg	0.08 J	

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-3 (13-14)	1611832-13B	DRO (C10-C21)	1.8	U		1.5	4.2	1 mg/Kg	4.2	U
P152-3 (13-14)	1611832-13B	ORO (C21-C35)	2	U		1.7	4.2	1 mg/Kg	4.2	U
P152-3 (13-14)	1611832-13B	2-Chloronaphthalene	0.0056	U	0.0047	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	2-Methylnaphthalene	0.0041	U	0.0034	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Acenaphthene	0.0058	U	0.0048	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Acenaphthylene	0.007	U	0.0058	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Anthracene	0.026		0.0047	0.008		1 mg/Kg	0.026	
P152-3 (13-14)	1611832-13B	Benzo(a)anthracene	0.022		0.0058	0.008		1 mg/Kg	0.022	
P152-3 (13-14)	1611832-13B	Benzo(a)pyrene	0.018		0.0041	0.008		1 mg/Kg	0.018	
P152-3 (13-14)	1611832-13B	Benzo(b)fluoranthene	0.028		0.005	0.008		1 mg/Kg	0.028	
P152-3 (13-14)	1611832-13B	Benzo(g,h,i)perylene	0.015		0.0051	0.008		1 mg/Kg	0.015	
P152-3 (13-14)	1611832-13B	Benzo(k)fluoranthene	0.0061	U	0.005	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Chrysene	0.019		0.0054	0.008		1 mg/Kg	0.019	
P152-3 (13-14)	1611832-13B	Dibenzo(a,h)anthracene	0.0043	U	0.0036	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Fluoranthene	0.038		0.0032	0.008		1 mg/Kg	0.038	
P152-3 (13-14)	1611832-13B	Fluorene	0.0058	U	0.0048	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Indeno(1,2,3-cd)pyrene	0.016		0.0046	0.008		1 mg/Kg	0.016	
P152-3 (13-14)	1611832-13B	Naphthalene	0.0051	U	0.0043	0.008		1 mg/Kg	0.008	U
P152-3 (13-14)	1611832-13B	Phenanthrene	0.021		0.0031	0.008		1 mg/Kg	0.021	
P152-3 (13-14)	1611832-13B	Pyrene	0.026		0.0012	0.008		1 mg/Kg	0.026	
P152-3 (13-14)	1611832-13A	GRO (C6-C10)	1.9	U	1.2	3.8		1 mg/Kg-dry	3.8	U
P152-3 (13-14)	1611832-13A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,1,2-Trichloroethane	0.00064	U	0.00062	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,1-Dichloroethane	0.00014	U	0.00013	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,1-Dichloroethene	0.00018	U	0.00017	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2,4-Trichlorobenzene	0.00014	U	0.00014	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2-Dibromo-3-chloropropane	0.00054	U	0.00052	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2-Dibromoethane	0.00016	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2-Dichlorobenzene	0.000091	U	8.8E-05	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2-Dichloroethane	0.00016	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,2-Dichloropropane	0.00037	U	0.00036	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,3-Dichlorobenzene	0.000086	U	8.3E-05	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	2-Butanone	0.00088	U	0.00085	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	2-Hexanone	0.00069	U	0.00067	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	4-Methyl-2-pentanone	0.00019	U	0.00018	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Acetone	0.02		0.0015	0.01	0.832	mg/Kg	0.02	
P152-3 (13-14)	1611832-13A	Benzene	0.0001	U	9.7E-05	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Bromodichloromethane	0.00011	U	0.00011	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Bromoform	0.00015	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Bromomethane	0.00032	U	0.00031	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	Carbon disulfide	0.0002	U	0.00019	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Carbon tetrachloride	0.00025	U	0.00024	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Chlorobenzene	0.00017	U	0.00016	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Chloroethane	0.00054	U	0.00052	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Chloroform	0.00021	U	0.0002	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Chloromethane	0.00027	U	0.00026	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	cis-1,2-Dichloroethene	0.00012	U	0.00012	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Cyclohexane	0.00018	U	0.00017	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Dibromochloromethane	0.00015	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Dichlorodifluoromethane	0.00026	U	0.00025	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	Ethylbenzene	0.00012	U	0.00012	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Isopropylbenzene	0.00015	U	0.00015	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	m,p-Xylene	0.00038	U	0.00037	0.0026	0.832	mg/Kg	0.0026	U
P152-3 (13-14)	1611832-13A	Methyl acetate	0.00047	U	0.00045	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	Methyl tert-butyl ether	0.00019	U	0.00018	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Methylcyclohexane	0.00022	U	0.00022	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	Methylene chloride	0.00014	U	0.00014	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	o-Xylene	0.00019	U	0.00018	0.0026	0.832	mg/Kg	0.0026	U
P152-3 (13-14)	1611832-13A	Styrene	0.00031	U	0.0003	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Tetrachloroethene	0.00023	U	0.00022	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Toluene	0.00013	U	0.00012	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	trans-1,2-Dichloroethene	0.00024	U	0.00023	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	trans-1,3-Dichloropropene	0.00017	U	0.00016	0.01	0.832	mg/Kg	0.01	U
P152-3 (13-14)	1611832-13A	Trichloroethene	0.0002	U	0.00019	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Trichlorofluoromethane	0.00028	U	0.00027	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Vinyl chloride	0.00017	U	0.00017	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13A	Xylenes, Total	0.00056	U	0.00054	0.0052	0.832	mg/Kg	0.0052	U
P152-3 (13-14)	1611832-13B	Moisture	20		0.025	0.05		1 % of sample	20	
P152-1 (0-3)	1611832-14B	Mercury	0.037		0.0033	0.016		1 mg/Kg	0.037	
P152-1 (0-3)	1611832-14B	Arsenic	13		0.065	0.41		1 mg/Kg	13	

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-1 (0-3)	1611832-14B	Barium	160			0.1	0.41	1 mg/Kg	160	
P152-1 (0-3)	1611832-14B	Cadmium	0.04 U			0.024	0.83	1 mg/Kg	0.83 U	
P152-1 (0-3)	1611832-14B	Chromium	18			0.014	0.41	1 mg/Kg	18	
P152-1 (0-3)	1611832-14B	Lead	15			0.053	0.41	1 mg/Kg	15	
P152-1 (0-3)	1611832-14B	Selenium	0.23 U			0.14	0.83	1 mg/Kg	0.83 U	
P152-1 (0-3)	1611832-14B	Silver	0.051 U			0.031	0.41	1 mg/Kg	0.41 U	
P152-1 (0-3)	1611832-14B	DRO (C10-C21)	1.8 U			1.5	4.3	1 mg/Kg	4.3 U	
P152-1 (0-3)	1611832-14B	ORO (C21-C35)	2.1 U			1.7	4.3	1 mg/Kg	4.3 U	
P152-1 (0-3)	1611832-14B	2-Chloronaphthalene	0.0057 U		0.0047	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	2-Methylnaphthalene	0.0042 U		0.0034	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Acenaphthene	0.0059 U		0.0048	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Acenaphthylene	0.0071 U		0.0058	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Anthracene	0.012		0.0047	0.0082		1 mg/Kg	0.012	
P152-1 (0-3)	1611832-14B	Benzo(a)anthracene	0.031		0.0058	0.0082		1 mg/Kg	0.031	
P152-1 (0-3)	1611832-14B	Benzo(a)pyrene	0.025		0.0041	0.0082		1 mg/Kg	0.025	
P152-1 (0-3)	1611832-14B	Benzo(b)fluoranthene	0.033		0.005	0.0082		1 mg/Kg	0.033	
P152-1 (0-3)	1611832-14B	Benzo(g,h,i)perylene	0.021		0.0051	0.0082		1 mg/Kg	0.021	
P152-1 (0-3)	1611832-14B	Benzo(k)fluoranthene	0.011		0.005	0.0082		1 mg/Kg	0.011	
P152-1 (0-3)	1611832-14B	Chrysene	0.024		0.0054	0.0082		1 mg/Kg	0.024	
P152-1 (0-3)	1611832-14B	Dibenzo(a,h)anthracene	0.0044 U		0.0036	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Fluoranthene	0.079		0.0032	0.0082		1 mg/Kg	0.079	
P152-1 (0-3)	1611832-14B	Fluorene	0.0059 U		0.0048	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Indeno(1,2,3-cd)pyrene	0.024		0.0046	0.0082		1 mg/Kg	0.024	
P152-1 (0-3)	1611832-14B	Naphthalene	0.0052 U		0.0043	0.0082		1 mg/Kg	0.0082 U	
P152-1 (0-3)	1611832-14B	Phenanthrene	0.058		0.0031	0.0082		1 mg/Kg	0.058	
P152-1 (0-3)	1611832-14B	Pyrene	0.052		0.0012	0.0082		1 mg/Kg	0.052	
P152-1 (0-3)	1611832-14A	GRO (C6-C10)	1.8 U		1.2	3.7		1 mg/Kg-dry	3.7 U	
P152-1 (0-3)	1611832-14A	1,1,1-Trichloroethane	0.00016 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,1,2,2-Tetrachloroethane	0.00012 U		0.00012	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,1,2-Trichloroethane	0.00064 U		0.00062	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,1,2-Trichlorotrifluoroethane	0.00019 U		0.00018	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,1-Dichloroethane	0.00014 U		0.00013	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,1-Dichloroethene	0.00018 U		0.00017	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2,4-Trichlorobenzene	0.00014 U		0.00014	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2-Dibromo-3-chloropropane	0.00055 U		0.00052	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2-Dibromoethane	0.00016 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2-Dichlorobenzene	0.000092 U		8.8E-05	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2-Dichloroethane	0.00016 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,2-Dichloropropane	0.00037 U		0.00036	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,3-Dichlorobenzene	0.000087 U		8.3E-05	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	1,4-Dichlorobenzene	0.00018 U		0.00017	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	2-Butanone	0.01 J		0.00085	0.01	0.846	mg/Kg	0.01 J	
P152-1 (0-3)	1611832-14A	2-Hexanone	0.0007 U		0.00067	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	4-Methyl-2-pentanone	0.00019 U		0.00018	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Acetone	0.084		0.0015	0.01	0.846	mg/Kg	0.084	
P152-1 (0-3)	1611832-14A	Benzene	0.0001 U		9.7E-05	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Bromodichloromethane	0.00011 U		0.00011	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Bromoform	0.00015 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Bromomethane	0.00032 U		0.00031	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	Carbon disulfide	0.0002 U		0.00019	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Carbon tetrachloride	0.00025 U		0.00024	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Chlorobenzene	0.00017 U		0.00016	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Chloroethane	0.00055 U		0.00052	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Chloroform	0.00021 U		0.0002	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Chloromethane	0.00027 U		0.00026	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	cis-1,2-Dichloroethene	0.00013 U		0.00012	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	cis-1,3-Dichloropropene	0.00012 U		0.00012	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Cyclohexane	0.00018 U		0.00017	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Dibromochloromethane	0.00015 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Dichlorodifluoromethane	0.00026 U		0.00025	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	Ethylbenzene	0.00012 U		0.00012	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Isopropylbenzene	0.00015 U		0.00015	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	m,p-Xylene	0.00038 U		0.00037	0.0026	0.846	mg/Kg	0.0026 U	
P152-1 (0-3)	1611832-14A	Methyl acetate	0.00047 U		0.00045	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	Methyl tert-butyl ether	0.00019 U		0.00018	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Methylcyclohexane	0.00023 U		0.00022	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	Methylene chloride	0.00014 U		0.00014	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	o-Xylene	0.00019 U		0.00018	0.0026	0.846	mg/Kg	0.0026 U	
P152-1 (0-3)	1611832-14A	Styrene	0.00031 U		0.0003	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Tetrachloroethene	0.00023 U		0.00022	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	Toluene	0.00013 U		0.00012	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	trans-1,2-Dichloroethene	0.00024 U		0.00023	0.0052	0.846	mg/Kg	0.0052 U	
P152-1 (0-3)	1611832-14A	trans-1,3-Dichloropropene	0.00017 U		0.00016	0.01	0.846	mg/Kg	0.01 U	
P152-1 (0-3)	1611832-14A	Trichloroethene	0.0002 U		0.00019	0.0052	0.846	mg/Kg	0.0052 U	

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P152-1 (0-3)	1611832-14A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.846 mg/Kg	0.0052	U
P152-1 (0-3)	1611832-14A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.846 mg/Kg	0.0052	U
P152-1 (0-3)	1611832-14A	Xylenes, Total	0.00056	U		0.00054	0.0052	0.846 mg/Kg	0.0052	U
P152-1 (0-3)	1611832-14B	Moisture	19			0.025	0.05	1 % of sample	19	
P151-1	1611832-15C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P151-1	1611832-15C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	5	U
P151-1	1611832-15C	Barium	0.064			0.0022	0.005	1 mg/L	0.064	
P151-1	1611832-15C	Cadmium	0.000064	J		0.00005	0.002	1 mg/L	6.4E-05	J
P151-1	1611832-15C	Chromium	0.0015	J		0.00065	0.005	1 mg/L	0.0015	J
P151-1	1611832-15C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
P151-1	1611832-15C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
P151-1	1611832-15C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P151-1	1611832-15B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P151-1	1611832-15B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
P151-1	1611832-15B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P151-1	1611832-15A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
P151-1	1611832-15A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P151-1	1611832-15A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P151-1	1611832-15A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Acetone	0.00092	U		0.00092	0.01	1 mg/L	0.01	U
P151-1	1611832-15A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	cis-1,2-Dichloroethene	0.00095	J		0.00025	0.001	1 mg/L	0.00095	J
P151-1	1611832-15A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Cyclohexane	0.00032	J		0.00022	0.001	1 mg/L	0.00032	J
P151-1	1611832-15A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
P151-1	1611832-15A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
P151-1	1611832-15A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P151-1	1611832-15A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
P151-1	1611832-15A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-1	1611832-15A	Styrene	0.00024	U	0.00024	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	Tetrachloroethene	0.0022		0.00027	0.001		1 mg/L	0.0022	
P151-1	1611832-15A	Toluene	0.00037	U	0.00037	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	trans-1,2-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	trans-1,3-Dichloropropene	0.00082	U	0.00082	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	Trichloroethene	0.00064	J	0.0003	0.001		1 mg/L	0.00064	J
P151-1	1611832-15A	Trichlorofluoromethane	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	Vinyl chloride	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P151-1	1611832-15A	Xylenes, Total	0.0013	U	0.0013	0.003		1 mg/L	0.003	U
P158-2	1611832-16C	Mercury	0.000019	U	1.9E-05	0.0002		1 mg/L	0.0002	U
P158-2	1611832-16C	Arsenic	0.00087	U	0.00087	0.005		1 mg/L	0.005	U
P158-2	1611832-16C	Barium	0.1		0.0022	0.005		1 mg/L	0.1	
P158-2	1611832-16C	Cadmium	0.00005	U	0.00005	0.002		1 mg/L	0.002	U
P158-2	1611832-16C	Chromium	0.0012	J	0.00065	0.005		1 mg/L	0.0012	J
P158-2	1611832-16C	Lead	0.00033	U	0.00033	0.005		1 mg/L	0.005	U
P158-2	1611832-16C	Selenium	0.0038	J	0.0009	0.005		1 mg/L	0.0038	J
P158-2	1611832-16C	Silver	0.00005	U	0.00005	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	DRO (C10-C21)	0.1	U	0.1	0.2		1 mg/L	0.2	U
P158-2	1611832-16B	ORO (C21-C35)	0.1	U	0.1	0.2		1 mg/L	0.2	U
P158-2	1611832-16B	2-Chloronaphthalene	0.00052	U	0.00052	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	2-Methylnaphthalene	0.00085	U	0.00085	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Acenaphthene	0.00037	U	0.00037	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Acenaphthylene	0.00046	U	0.00046	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Anthracene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Benzo(a)anthracene	0.00032	U	0.00032	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Benzo(a)pyrene	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Benzo(b)fluoranthene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Benzo(g,h,i)perylene	0.00035	U	0.00035	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Benzo(k)fluoranthene	0.00027	U	0.00027	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Chrysene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Dibenzo(a,h)anthracene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Fluoranthene	0.00015	U	0.00015	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Fluorene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Indeno(1,2,3-cd)pyrene	0.00016	U	0.00016	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Naphthalene	0.00098	U	0.00098	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Phenanthrene	0.00018	U	0.00018	0.005		1 mg/L	0.005	U
P158-2	1611832-16B	Pyrene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P158-2	1611832-16A	GRO (C6-C10)	0.025	U	0.025	0.05		1 mg/L	0.05	U
P158-2	1611832-16A	1,1,1-Trichloroethane	0.00036	U	0.00036	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,1,2,2-Tetrachloroethane	0.00019	U	0.00019	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,1,2-Trichloroethane	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,1,2-Trichlorotrifluoroethane	0.00042	U	0.00042	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,1-Dichloroethane	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,1-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2,4-Trichlorobenzene	0.00021	U	0.00021	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2-Dibromo-3-chloropropane	0.00097	U	0.00097	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2-Dibromoethane	0.00098	U	0.00098	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2-Dichlorobenzene	0.00022	U	0.00022	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2-Dichloroethane	0.00017	U	0.00017	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,2-Dichloropropane	0.00025	U	0.00025	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,3-Dichlorobenzene	0.00029	U	0.00029	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	1,4-Dichlorobenzene	0.00021	U	0.00021	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	2-Butanone	0.00058	U	0.00058	0.005		1 mg/L	0.005	U
P158-2	1611832-16A	2-Hexanone	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P158-2	1611832-16A	4-Methyl-2-pentanone	0.00011	U	0.00011	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Acetone	0.0027	J	0.00092	0.01		1 mg/L	0.0027	J
P158-2	1611832-16A	Benzene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Bromodichloromethane	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Bromoform	0.00077	U	0.00077	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Bromomethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Carbon disulfide	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Carbon tetrachloride	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Chlorobenzene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Chloroethane	0.00029	U	0.00029	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Chloroform	0.00026	U	0.00026	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Chloromethane	0.00017	U	0.00017	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	cis-1,2-Dichloroethene	0.00025	U	0.00025	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	cis-1,3-Dichloropropene	0.00039	U	0.00039	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Cyclohexane	0.00022	U	0.00022	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Dibromochloromethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Dichlorodifluoromethane	0.00013	U	0.00013	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Ethylbenzene	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Isopropylbenzene	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	m,p-Xylene	0.00098	U	0.00098	0.002		1 mg/L	0.002	U



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-2	1611832-16A	Methyl acetate	0.00023	U	0.00023	0.002		1 mg/L	0.002	U
P158-2	1611832-16A	Methyl tert-butyl ether	0.00012	U	0.00012	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Methylcyclohexane	0.001		0.00027	0.001		1 mg/L	0.001	
P158-2	1611832-16A	Methylene chloride	0.00056	U	0.00056	0.005		1 mg/L	0.005	U
P158-2	1611832-16A	o-Xylene	0.00035	U	0.00035	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Styrene	0.00024	U	0.00024	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Tetrachloroethene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Toluene	0.00037	U	0.00037	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	trans-1,2-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	trans-1,3-Dichloropropene	0.00082	U	0.00082	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Trichloroethene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Trichlorofluoromethane	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Vinyl chloride	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P158-2	1611832-16A	Xylenes, Total	0.0013	U	0.0013	0.003		1 mg/L	0.003	U
P158-3	1611832-17C	Mercury	0.000019	U	1.9E-05	0.0002		1 mg/L	0.0002	U
P158-3	1611832-17C	Arsenic	0.0056		0.00087	0.005		1 mg/L	0.0056	
P158-3	1611832-17C	Barium	0.34		0.0022	0.005		1 mg/L	0.34	
P158-3	1611832-17C	Cadmium	0.00005	U	0.00005	0.002		1 mg/L	0.002	U
P158-3	1611832-17C	Chromium	0.00065	U	0.00065	0.005		1 mg/L	0.005	U
P158-3	1611832-17C	Lead	0.0096		0.00033	0.005		1 mg/L	0.0096	
P158-3	1611832-17C	Selenium	0.0009	U	0.0009	0.005		1 mg/L	0.005	U
P158-3	1611832-17C	Silver	0.00005	U	0.00005	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	DRO (C10-C21)	5.7		0.1	0.2		1 mg/L	5.7	
P158-3	1611832-17B	ORO (C21-C35)	2.6		0.1	0.2		1 mg/L	2.6	
P158-3	1611832-17B	2-Chloronaphthalene	0.00052	U	0.00052	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	2-Methylnaphthalene	0.37		0.00085	0.025		5 mg/L	0.37	
P158-3	1611832-17B	Acenaphthene	0.00037	U	0.00037	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Acenaphthylene	0.00046	U	0.00046	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Anthracene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Benzo(a)anthracene	0.00032	U	0.00032	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Benzo(a)pyrene	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Benzo(b)fluoranthene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Benzo(g,h,i)perylene	0.00035	U	0.00035	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Benzo(k)fluoranthene	0.00027	U	0.00027	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Chrysene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Dibenzo(a,h)anthracene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Fluoranthene	0.00015	U	0.00015	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Fluorene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Indeno(1,2,3-cd)pyrene	0.00016	U	0.00016	0.005		1 mg/L	0.005	U
P158-3	1611832-17B	Naphthalene	0.039		0.00098	0.025		5 mg/L	0.039	
P158-3	1611832-17B	Phenanthrene	0.0028	J	0.00018	0.005		1 mg/L	0.0028	J
P158-3	1611832-17B	Pyrene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P158-3	1611832-17A	GRO (C6-C10)	9.7		0.025	5		100 mg/L	9.7	
P158-3	1611832-17A	1,1,1-Trichloroethane	0.0036	U	0.00036	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,1,2,2-Tetrachloroethane	0.0019	U	0.00019	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,1,2-Trichloroethane	0.004	U	0.0004	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,1,2-Trichlorotrifluoroethane	0.0042	U	0.00042	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,1-Dichloroethane	0.0031	U	0.00031	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,1-Dichloroethene	0.0028	U	0.00028	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,2,4-Trichlorobenzene	0.0021	U	0.00021	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,2-Dibromo-3-chloropropane	0.0097	U	0.00097	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,2-Dibromoethane	0.0098	U	0.00098	0.01		10 mg/L	0.01	UJ
P158-3	1611832-17A	1,2-Dichlorobenzene	0.0022	U	0.00022	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,2-Dichloroethane	0.0017	U	0.00017	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,2-Dichloropropane	0.0025	U	0.00025	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,3-Dichlorobenzene	0.0029	U	0.00029	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	1,4-Dichlorobenzene	0.0021	U	0.00021	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	2-Butanone	0.0058	U	0.00058	0.05		10 mg/L	0.05	U
P158-3	1611832-17A	2-Hexanone	0.0013	U	0.00013	0.05		10 mg/L	0.05	U
P158-3	1611832-17A	4-Methyl-2-pentanone	0.0011	U	0.00011	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Acetone	0.0092	U	0.00092	0.1		10 mg/L	0.1	U
P158-3	1611832-17A	Benzene	0.034		0.0003	0.01		10 mg/L	0.034	
P158-3	1611832-17A	Bromodichloromethane	0.0023	U	0.00023	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Bromoform	0.0077	U	0.00077	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Bromomethane	0.0038	U	0.00038	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Carbon disulfide	0.0023	U	0.00023	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Carbon tetrachloride	0.0031	U	0.00031	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Chlorobenzene	0.0027	U	0.00027	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Chloroethane	0.0029	U	0.00029	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Chloroform	0.0026	U	0.00026	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Chloromethane	0.0017	U	0.00017	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	cis-1,2-Dichloroethene	0.0025	U	0.00025	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	cis-1,3-Dichloropropene	0.0039	U	0.00039	0.01		10 mg/L	0.01	U
P158-3	1611832-17A	Cyclohexane	0.38		0.00022	0.01		10 mg/L	0.38	



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P158-3	1611832-17A	Dibromochloromethane	0.0038	U	0.00038	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Dichlorodifluoromethane	0.0013	U	0.00013	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Ethylbenzene	0.004	U	0.0004	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Isopropylbenzene	0.074		0.00031	0.01	10	mg/L	0.074	
P158-3	1611832-17A	m,p-Xylene	0.0098	U	0.00098	0.02	10	mg/L	0.02	U
P158-3	1611832-17A	Methyl acetate	0.0023	U	0.00023	0.02	10	mg/L	0.02	U
P158-3	1611832-17A	Methyl tert-butyl ether	0.0012	U	0.00012	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Methylcyclohexane	0.7		0.00027	0.01	10	mg/L	0.7	
P158-3	1611832-17A	Methylene chloride	0.0056	U	0.00056	0.05	10	mg/L	0.05	U
P158-3	1611832-17A	o-Xylene	0.0035	U	0.00035	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Styrene	0.0024	U	0.00024	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Tetrachloroethene	0.0027	U	0.00027	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Toluene	0.0037	U	0.00037	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	trans-1,2-Dichloroethene	0.0028	U	0.00028	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	trans-1,3-Dichloropropene	0.0082	U	0.00082	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Trichloroethene	0.003	U	0.0003	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Trichlorofluoromethane	0.002	U	0.0002	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Vinyl chloride	0.002	U	0.0002	0.01	10	mg/L	0.01	U
P158-3	1611832-17A	Xylenes, Total	0.013	U	0.0013	0.03	10	mg/L	0.03	U
P155-1 (0-3)	1611832-18B	Mercury	0.013	J	0.0033	0.018	1	mg/Kg	0.013	J
P155-1 (0-3)	1611832-18B	Arsenic	13		0.065	0.49	1	mg/Kg	13	
P155-1 (0-3)	1611832-18B	Barium	69		0.1	0.49	1	mg/Kg	69	
P155-1 (0-3)	1611832-18B	Cadmium	0.047	U	0.024	0.98	1	mg/Kg	0.98	U
P155-1 (0-3)	1611832-18B	Chromium	15		0.014	0.49	1	mg/Kg	15	
P155-1 (0-3)	1611832-18B	Lead	13		0.053	0.49	1	mg/Kg	13	
P155-1 (0-3)	1611832-18B	Selenium	0.27	U	0.14	0.98	1	mg/Kg	0.98	U
P155-1 (0-3)	1611832-18B	Silver	0.06	U	0.031	0.49	1	mg/Kg	0.49	U
P155-1 (0-3)	1611832-18B	DRO (C10-C21)	2	U	1.5	4.6	1	mg/Kg	4.6	U
P155-1 (0-3)	1611832-18B	ORO (C21-C35)	2.2	U	1.7	4.6	1	mg/Kg	4.6	U
P155-1 (0-3)	1611832-18B	2-Chloronaphthalene	0.0061	U	0.0047	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	2-Methylnaphthalene	0.0044	U	0.0034	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Acenaphthene	0.0063	U	0.0048	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Acenaphthylene	0.0075	U	0.0058	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Anthracene	0.0061	U	0.0047	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Benzo(a)anthracene	0.0075	U	0.0058	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Benzo(a)pyrene	0.0053	U	0.0041	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Benzo(b)fluoranthene	0.0065	U	0.005	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Benzo(g,h,i)perylene	0.0067	U	0.0051	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Benzo(k)fluoranthene	0.0066	U	0.005	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Chrysene	0.007	U	0.0054	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Dibenzo(a,h)anthracene	0.0047	U	0.0036	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Fluoranthene	0.0042	U	0.0032	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Fluorene	0.0063	U	0.0048	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Indeno(1,2,3-cd)pyrene	0.006	U	0.0046	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Naphthalene	0.0056	U	0.0043	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Phenanthrene	0.004	U	0.0031	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18B	Pyrene	0.0016	U	0.0012	0.0087	1	mg/Kg	0.0087	U
P155-1 (0-3)	1611832-18A	GRO (C6-C10)	2.2	U	1.2	4.4	1	mg/Kg-dry	4.4	U
P155-1 (0-3)	1611832-18A	1,1,1-Trichloroethane	0.00018	U	0.00015	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,1,2,2-Tetrachloroethane	0.00013	U	0.00012	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,1,2-Trichloroethane	0.00071	U	0.00062	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,1,2-Trichlorotrifluoroethane	0.00021	U	0.00018	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,1-Dichloroethane	0.00015	U	0.00013	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,1-Dichloroethene	0.0002	U	0.00017	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2,4-Trichlorobenzene	0.00016	U	0.00014	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2-Dibromo-3-chloropropane	0.0006	U	0.00052	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2-Dibromoethane	0.00018	U	0.00015	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2-Dichlorobenzene	0.0001	U	8.8E-05	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2-Dichloroethane	0.00018	U	0.00015	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,2-Dichloropropane	0.00041	U	0.00036	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,3-Dichlorobenzene	0.000096	U	8.3E-05	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	1,4-Dichlorobenzene	0.0002	U	0.00017	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	2-Butanone	0.018		0.00085	0.012	0.835	mg/Kg	0.018	
P155-1 (0-3)	1611832-18A	2-Hexanone	0.00077	U	0.00067	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	4-Methyl-2-pentanone	0.00021	U	0.00018	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Acetone	0.094		0.0015	0.012	0.835	mg/Kg	0.094	
P155-1 (0-3)	1611832-18A	Benzene	0.00011	U	9.7E-05	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Bromodichloromethane	0.00012	U	0.00011	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Bromoform	0.00017	U	0.00015	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Bromomethane	0.00035	U	0.00031	0.012	0.835	mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	Carbon disulfide	0.00022	U	0.00019	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Carbon tetrachloride	0.00028	U	0.00024	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Chlorobenzene	0.00018	U	0.00016	0.0058	0.835	mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Chloroethane	0.0006	U	0.00052	0.0058	0.835	mg/Kg	0.0058	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-1 (0-3)	1611832-18A	Chloroform	0.00023	U		0.0002	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Chloromethane	0.0003	U		0.00026	0.012	0.835 mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	cis-1,2-Dichloroethene	0.00014	U		0.00012	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Cyclohexane	0.0002	U		0.00017	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Dibromochloromethane	0.00017	U		0.00015	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Dichlorodifluoromethane	0.00029	U		0.00025	0.012	0.835 mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	Ethylbenzene	0.00013	U		0.00012	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Isopropylbenzene	0.00017	U		0.00015	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	m,p-Xylene	0.00042	U		0.00037	0.0029	0.835 mg/Kg	0.0029	U
P155-1 (0-3)	1611832-18A	Methyl acetate	0.00052	U		0.00045	0.012	0.835 mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	Methyl tert-butyl ether	0.00021	U		0.00018	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Methylcyclohexane	0.00025	U		0.00022	0.012	0.835 mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	Methylene chloride	0.00016	U		0.00014	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	o-Xylene	0.00021	U		0.00018	0.0029	0.835 mg/Kg	0.0029	U
P155-1 (0-3)	1611832-18A	Styrene	0.00034	U		0.0003	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Tetrachloroethene	0.00025	U		0.00022	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Toluene	0.00014	U		0.00012	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	trans-1,2-Dichloroethene	0.00027	U		0.00023	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	trans-1,3-Dichloropropene	0.00019	U		0.00016	0.012	0.835 mg/Kg	0.012	U
P155-1 (0-3)	1611832-18A	Trichloroethene	0.00022	U		0.00019	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Trichlorofluoromethane	0.00031	U		0.00027	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Vinyl chloride	0.00019	U		0.00017	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18A	Xylenes, Total	0.00062	U		0.00054	0.0058	0.835 mg/Kg	0.0058	U
P155-1 (0-3)	1611832-18B	Moisture	28			0.025	0.05	1 % of sample	28	
P155-1 (12-15)	1611832-19B	Mercury	0.037			0.0033	0.017	1 mg/Kg	0.037	
P155-1 (12-15)	1611832-19B	Arsenic	6.1			0.065	0.42	1 mg/Kg	6.1	
P155-1 (12-15)	1611832-19B	Barium	65			0.1	0.42	1 mg/Kg	65	
P155-1 (12-15)	1611832-19B	Cadmium	0.11	J		0.024	0.84	1 mg/Kg	0.11	J
P155-1 (12-15)	1611832-19B	Chromium	14			0.014	0.42	1 mg/Kg	14	
P155-1 (12-15)	1611832-19B	Lead	7.4			0.053	0.42	1 mg/Kg	7.4	
P155-1 (12-15)	1611832-19B	Selenium	0.23	U		0.14	0.84	1 mg/Kg	0.84	U
P155-1 (12-15)	1611832-19B	Silver	0.052	U		0.031	0.42	1 mg/Kg	0.42	U
P155-1 (12-15)	1611832-19B	DRO (C10-C21)	1.8	U		1.5	4.3	1 mg/Kg	4.3	U
P155-1 (12-15)	1611832-19B	ORO (C21-C35)	2	U		1.7	4.3	1 mg/Kg	4.3	U
P155-1 (12-15)	1611832-19B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Acenaphthene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Benzo(a)pyrene	0.005	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Fluorene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P155-1 (12-15)	1611832-19A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P155-1 (12-15)	1611832-19A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,3-Dichlorobenzene	0.000086	U		8.3E-05	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	2-Butanone	0.00088	U		0.00085	0.01	0.835 mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	2-Hexanone	0.00069	U		0.00067	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Acetone	0.013			0.0015	0.01	0.835 mg/Kg	0.013	
P155-1 (12-15)	1611832-19A	Benzene	0.0001	U		9.7E-05	0.0052	0.835 mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.835 mg/Kg	0.0052	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-1 (12-15)	1611832-19A	Bromoform	0.00015	U	0.00015	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Bromomethane	0.00032	U	0.00031	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	Carbon disulfide	0.0002	U	0.00019	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Carbon tetrachloride	0.00025	U	0.00024	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Chlorobenzene	0.00017	U	0.00016	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Chloroethane	0.00055	U	0.00052	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Chloroform	0.00021	U	0.0002	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Chloromethane	0.00027	U	0.00026	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	cis-1,2-Dichloroethene	0.00012	U	0.00012	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Cyclohexane	0.00018	U	0.00017	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Dibromochloromethane	0.00015	U	0.00015	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Dichlorodifluoromethane	0.00026	U	0.00025	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	Ethylbenzene	0.00012	U	0.00012	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Isopropylbenzene	0.00015	U	0.00015	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	m,p-Xylene	0.00038	U	0.00037	0.0026	0.835	mg/Kg	0.0026	U
P155-1 (12-15)	1611832-19A	Methyl acetate	0.00047	U	0.00045	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	Methyl tert-butyl ether	0.00019	U	0.00018	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Methylcyclohexane	0.00023	U	0.00022	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	Methylene chloride	0.00014	U	0.00014	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	o-Xylene	0.00019	U	0.00018	0.0026	0.835	mg/Kg	0.0026	U
P155-1 (12-15)	1611832-19A	Styrene	0.00031	U	0.0003	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Tetrachloroethene	0.00023	U	0.00022	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Toluene	0.00013	U	0.00012	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	trans-1,2-Dichloroethene	0.00024	U	0.00023	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	trans-1,3-Dichloropropene	0.00017	U	0.00016	0.01	0.835	mg/Kg	0.01	U
P155-1 (12-15)	1611832-19A	Trichloroethene	0.0002	U	0.00019	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Trichlorofluoromethane	0.00028	U	0.00027	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Vinyl chloride	0.00017	U	0.00017	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19A	Xylenes, Total	0.00056	U	0.00054	0.0052	0.835	mg/Kg	0.0052	U
P155-1 (12-15)	1611832-19B	Moisture	20		0.025	0.05	1	% of sample	20	
P155-2 (0-3)	1611832-20B	Mercury	0.39		0.0033	0.031	2	mg/Kg	0.39	
P155-2 (0-3)	1611832-20B	Arsenic	11		0.065	0.42	1	mg/Kg	11	
P155-2 (0-3)	1611832-20B	Barium	200		0.1	0.42	1	mg/Kg	200	
P155-2 (0-3)	1611832-20B	Cadmium	0.28	J	0.024	0.84	1	mg/Kg	0.28	J
P155-2 (0-3)	1611832-20B	Chromium	18		0.014	0.42	1	mg/Kg	18	
P155-2 (0-3)	1611832-20B	Lead	250		0.053	0.42	1	mg/Kg	250	
P155-2 (0-3)	1611832-20B	Selenium	0.23	U	0.14	0.84	1	mg/Kg	0.84	U
P155-2 (0-3)	1611832-20B	Silver	3.6		0.031	0.42	1	mg/Kg	3.6	
P155-2 (0-3)	1611832-20B	DRO (C10-C21)	1.8	U	1.5	4.3	1	mg/Kg	4.3	U
P155-2 (0-3)	1611832-20B	ORO (C21-C35)	2.1	U	1.7	4.3	1	mg/Kg	4.3	U
P155-2 (0-3)	1611832-20B	2-Chloronaphthalene	0.0057	U	0.0047	0.0082	1	mg/Kg	0.0082	U
P155-2 (0-3)	1611832-20B	2-Methylnaphthalene	0.02		0.0034	0.0082	1	mg/Kg	0.02	
P155-2 (0-3)	1611832-20B	Acenaphthene	0.043		0.0048	0.0082	1	mg/Kg	0.043	
P155-2 (0-3)	1611832-20B	Acenaphthylene	0.039		0.0058	0.0082	1	mg/Kg	0.039	
P155-2 (0-3)	1611832-20B	Anthracene	0.13		0.0047	0.0082	1	mg/Kg	0.13	
P155-2 (0-3)	1611832-20B	Benzo(a)anthracene	0.47		0.0058	0.0082	1	mg/Kg	0.47	
P155-2 (0-3)	1611832-20B	Benzo(a)pyrene	0.42		0.0041	0.0082	1	mg/Kg	0.42	
P155-2 (0-3)	1611832-20B	Benzo(b)fluoranthene	0.51		0.005	0.0082	1	mg/Kg	0.51	
P155-2 (0-3)	1611832-20B	Benzo(g,h,i)perylene	0.33		0.0051	0.0082	1	mg/Kg	0.33	
P155-2 (0-3)	1611832-20B	Benzo(k)fluoranthene	0.22		0.005	0.0082	1	mg/Kg	0.22	
P155-2 (0-3)	1611832-20B	Chrysene	0.5		0.0054	0.0082	1	mg/Kg	0.5	
P155-2 (0-3)	1611832-20B	Dibenzo(a,h)anthracene	0.092		0.0036	0.0082	1	mg/Kg	0.092	
P155-2 (0-3)	1611832-20B	Fluoranthene	1.1		0.0032	0.0082	1	mg/Kg	1.1	
P155-2 (0-3)	1611832-20B	Fluorene	0.041		0.0048	0.0082	1	mg/Kg	0.041	
P155-2 (0-3)	1611832-20B	Indeno(1,2,3-cd)pyrene	0.39		0.0046	0.0082	1	mg/Kg	0.39	
P155-2 (0-3)	1611832-20B	Naphthalene	0.015		0.0043	0.0082	1	mg/Kg	0.015	
P155-2 (0-3)	1611832-20B	Phenanthrene	0.53		0.0031	0.0082	1	mg/Kg	0.53	
P155-2 (0-3)	1611832-20B	Pyrene	0.74		0.0012	0.0082	1	mg/Kg	0.74	
P155-2 (0-3)	1611832-20A	GRO (C6-C10)	1.9	U	1.2	3.8	1	mg/Kg-dry	3.8	U
P155-2 (0-3)	1611832-20A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,1,2-Trichloroethane	0.00065	U	0.00062	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,1-Dichloroethane	0.00014	U	0.00013	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,1-Dichloroethene	0.00018	U	0.00017	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2,4-Trichlorobenzene	0.00014	U	0.00014	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2-Dibromo-3-chloropropane	0.00055	U	0.00052	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2-Dibromoethane	0.00016	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2-Dichlorobenzene	0.000093	U	8.8E-05	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2-Dichloroethane	0.00016	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,2-Dichloropropane	0.00037	U	0.00036	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,3-Dichlorobenzene	0.000087	U	8.3E-05	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0053	0.845	mg/Kg	0.0053	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-2 (0-3)	1611832-20A	2-Butanone	0.0063	J	0.00085	0.011	0.845	mg/Kg	0.0063	J
P155-2 (0-3)	1611832-20A	2-Hexanone	0.0007	U	0.00067	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	4-Methyl-2-pentanone	0.00019	U	0.00018	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Acetone	0.035		0.0015	0.011	0.845	mg/Kg	0.035	
P155-2 (0-3)	1611832-20A	Benzene	0.0001	U	9.7E-05	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Bromodichloromethane	0.00011	U	0.00011	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Bromoform	0.00015	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Bromomethane	0.00032	U	0.00031	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	Carbon disulfide	0.0002	U	0.00019	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Carbon tetrachloride	0.00025	U	0.00024	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Chlorobenzene	0.00017	U	0.00016	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Chloroethane	0.00055	U	0.00052	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Chloroform	0.00021	U	0.0002	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Chloromethane	0.00027	U	0.00026	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	cis-1,2-Dichloroethene	0.00013	U	0.00012	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Cyclohexane	0.00018	U	0.00017	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Dibromochloromethane	0.00015	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Dichlorodifluoromethane	0.00027	U	0.00025	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	Ethylbenzene	0.00012	U	0.00012	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Isopropylbenzene	0.00015	U	0.00015	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	m,p-Xylene	0.00039	U	0.00037	0.0026	0.845	mg/Kg	0.0026	U
P155-2 (0-3)	1611832-20A	Methyl acetate	0.00047	U	0.00045	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	Methyl tert-butyl ether	0.00019	U	0.00018	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Methylcyclohexane	0.00023	U	0.00022	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	Methylene chloride	0.00014	U	0.00014	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	o-Xylene	0.00019	U	0.00018	0.0026	0.845	mg/Kg	0.0026	U
P155-2 (0-3)	1611832-20A	Styrene	0.00031	U	0.0003	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Tetrachloroethene	0.00023	U	0.00022	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Toluene	0.00013	U	0.00012	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	trans-1,2-Dichloroethene	0.00025	U	0.00023	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	trans-1,3-Dichloropropene	0.00017	U	0.00016	0.011	0.845	mg/Kg	0.011	U
P155-2 (0-3)	1611832-20A	Trichloroethene	0.0002	U	0.00019	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Trichlorofluoromethane	0.00029	U	0.00027	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Vinyl chloride	0.00017	U	0.00017	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20A	Xylenes, Total	0.00057	U	0.00054	0.0053	0.845	mg/Kg	0.0053	U
P155-2 (0-3)	1611832-20B	Moisture	20		0.025	0.05	1	% of sample	20	
P155-2 (5-8)	1611832-21B	Mercury	0.026		0.0033	0.016	1	mg/Kg	0.026	
P155-2 (5-8)	1611832-21B	Arsenic	7.7		0.065	0.41	1	mg/Kg	7.7	
P155-2 (5-8)	1611832-21B	Barium	73		0.1	0.41	1	mg/Kg	73	
P155-2 (5-8)	1611832-21B	Cadmium	0.093	J	0.024	0.82	1	mg/Kg	0.093	J
P155-2 (5-8)	1611832-21B	Chromium	13		0.014	0.41	1	mg/Kg	13	
P155-2 (5-8)	1611832-21B	Lead	8.7		0.053	0.41	1	mg/Kg	8.7	
P155-2 (5-8)	1611832-21B	Selenium	0.23	U	0.14	0.82	1	mg/Kg	0.82	U
P155-2 (5-8)	1611832-21B	Silver	0.051	U	0.031	0.41	1	mg/Kg	0.41	U
P155-2 (5-8)	1611832-21B	DRO (C10-C21)	1.8	U	1.5	4.3	1	mg/Kg	4.3	U
P155-2 (5-8)	1611832-21B	ORO (C21-C35)	2	U	1.7	4.3	1	mg/Kg	4.3	U
P155-2 (5-8)	1611832-21B	2-Chloronaphthalene	0.0057	U	0.0047	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	2-Methylnaphthalene	0.0041	U	0.0034	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Acenaphthene	0.0059	U	0.0048	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Acenaphthylene	0.007	U	0.0058	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Anthracene	0.0057	U	0.0047	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Benzo(a)anthracene	0.007	U	0.0058	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Benzo(a)pyrene	0.005	U	0.0041	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Benzo(b)fluoranthene	0.0061	U	0.005	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Benzo(g,h,i)perylene	0.0062	U	0.0051	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Benzo(k)fluoranthene	0.0062	U	0.005	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Chrysene	0.0066	U	0.0054	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Dibenzo(a,h)anthracene	0.0044	U	0.0036	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Fluoranthene	0.0039	U	0.0032	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Fluorene	0.0059	U	0.0048	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Indeno(1,2,3-cd)pyrene	0.0057	U	0.0046	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Naphthalene	0.0052	U	0.0043	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Phenanthrene	0.0038	U	0.0031	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21B	Pyrene	0.0015	U	0.0012	0.0081	1	mg/Kg	0.0081	U
P155-2 (5-8)	1611832-21A	GRO (C6-C10)	2	U	1.2	3.9	1	mg/Kg-dry	3.9	U
P155-2 (5-8)	1611832-21A	1,1,1-Trichloroethane	0.00017	U	0.00015	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,1,2,2-Tetrachloroethane	0.00013	U	0.00012	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,1,2-Trichloroethane	0.00068	U	0.00062	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,1,2-Trichlorotrifluoroethane	0.0002	U	0.00018	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,1-Dichloroethane	0.00015	U	0.00013	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,1-Dichloroethene	0.00019	U	0.00017	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,2,4-Trichlorobenzene	0.00015	U	0.00014	0.0055	0.867	mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,2-Dibromo-3-chloropropane	0.00058	U	0.00052	0.0055	0.867	mg/Kg	0.0055	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-2 (5-8)	1611832-21A	1,2-Dibromoethane	0.00017	U		0.00015	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,2-Dichlorobenzene	0.000097	U		8.8E-05	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,2-Dichloroethane	0.00017	U		0.00015	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,2-Dichloropropane	0.00039	U		0.00036	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,3-Dichlorobenzene	0.000092	U		8.3E-05	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	1,4-Dichlorobenzene	0.00019	U		0.00017	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	2-Butanone	0.0057	J		0.00085	0.011	0.867 mg/Kg	0.0057	J
P155-2 (5-8)	1611832-21A	2-Hexanone	0.00074	U		0.00067	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Acetone	0.032			0.0015	0.011	0.867 mg/Kg	0.032	
P155-2 (5-8)	1611832-21A	Benzene	0.00011	U		9.7E-05	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Bromodichloromethane	0.00012	U		0.00011	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Bromoform	0.00016	U		0.00015	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Bromomethane	0.00034	U		0.00031	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	Carbon disulfide	0.00021	U		0.00019	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Carbon tetrachloride	0.00026	U		0.00024	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Chlorobenzene	0.00018	U		0.00016	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Chloroethane	0.00058	U		0.00052	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Chloroform	0.00022	U		0.0002	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Chloromethane	0.00029	U		0.00026	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Cyclohexane	0.00019	U		0.00017	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Dibromochloromethane	0.00016	U		0.00015	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Dichlorodifluoromethane	0.00028	U		0.00025	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	Ethylbenzene	0.00013	U		0.00012	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Isopropylbenzene	0.00016	U		0.00015	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	m,p-Xylene	0.0004	U		0.00037	0.0028	0.867 mg/Kg	0.0028	U
P155-2 (5-8)	1611832-21A	Methyl acetate	0.0005	U		0.00045	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Methylcyclohexane	0.00024	U		0.00022	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	Methylene chloride	0.00015	U		0.00014	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	o-Xylene	0.0002	U		0.00018	0.0028	0.867 mg/Kg	0.0028	U
P155-2 (5-8)	1611832-21A	Styrene	0.00033	U		0.0003	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Tetrachloroethene	0.00024	U		0.00022	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Toluene	0.00014	U		0.00012	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	trans-1,2-Dichloroethene	0.00026	U		0.00023	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	trans-1,3-Dichloropropene	0.00018	U		0.00016	0.011	0.867 mg/Kg	0.011	U
P155-2 (5-8)	1611832-21A	Trichloroethene	0.00021	U		0.00019	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Trichlorofluoromethane	0.0003	U		0.00027	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Vinyl chloride	0.00018	U		0.00017	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21A	Xylenes, Total	0.0006	U		0.00054	0.0055	0.867 mg/Kg	0.0055	U
P155-2 (5-8)	1611832-21B	Moisture	22			0.025	0.05	1 % of sample	22	
P155-3 (0-3)	1611832-22B	Mercury	0.04			0.0033	0.016	1 mg/Kg	0.04	
P155-3 (0-3)	1611832-22B	Arsenic	14			0.065	0.49	1 mg/Kg	14	
P155-3 (0-3)	1611832-22B	Barium	310			0.1	0.49	1 mg/Kg	310	
P155-3 (0-3)	1611832-22B	Cadmium	0.047	U		0.024	0.98	1 mg/Kg	0.98	U
P155-3 (0-3)	1611832-22B	Chromium	18			0.014	0.49	1 mg/Kg	18	
P155-3 (0-3)	1611832-22B	Lead	14			0.053	0.49	1 mg/Kg	14	
P155-3 (0-3)	1611832-22B	Selenium	0.27	U		0.14	0.98	1 mg/Kg	0.98	U
P155-3 (0-3)	1611832-22B	Silver	0.061	U		0.031	0.49	1 mg/Kg	0.49	U
P155-3 (0-3)	1611832-22B	DRO (C10-C21)	1.9	U		1.5	4.3	1 mg/Kg	4.3	U
P155-3 (0-3)	1611832-22B	ORO (C21-C35)	2.1	U		1.7	4.3	1 mg/Kg	4.3	U
P155-3 (0-3)	1611832-22B	2-Chloronaphthalene	0.0058	U		0.0047	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	2-Methylnaphthalene	0.0042	U		0.0034	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Acenaphthene	0.006	U		0.0048	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Acenaphthylene	0.0072	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Anthracene	0.0058	U		0.0047	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Benzo(a)anthracene	0.0072	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Benzo(a)pyrene	0.0051	U		0.0041	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Benzo(b)fluoranthene	0.0062	U		0.005	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Benzo(g,h,i)perylene	0.0064	U		0.0051	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Benzo(k)fluoranthene	0.0063	U		0.005	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Chrysene	0.0067	U		0.0054	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Fluoranthene	0.004	U		0.0032	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Fluorene	0.006	U		0.0048	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Indeno(1,2,3-cd)pyrene	0.0058	U		0.0046	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Naphthalene	0.0053	U		0.0043	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Phenanthrene	0.0039	U		0.0031	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22B	Pyrene	0.0015	U		0.0012	0.0083	1 mg/Kg	0.0083	U
P155-3 (0-3)	1611832-22A	GRO (C6-C10)	2	U		1.2	3.9	1 mg/Kg-dry	3.9	U
P155-3 (0-3)	1611832-22A	1,1,1-Trichloroethane	0.00017	U		0.00015	0.0054	0.849 mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0054	0.849 mg/Kg	0.0054	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-3 (0-3)	1611832-22A	1,1,2-Trichloroethane	0.00067	U	0.00062	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,1,2-Trichlorotrifluoroethane	0.0002	U	0.00018	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,1-Dichloroethane	0.00014	U	0.00013	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,1-Dichloroethene	0.00019	U	0.00017	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2,4-Trichlorobenzene	0.00015	U	0.00014	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2-Dibromo-3-chloropropane	0.00057	U	0.00052	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2-Dibromoethane	0.00017	U	0.00015	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2-Dichlorobenzene	0.000096	U	8.8E-05	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2-Dichloroethane	0.00017	U	0.00015	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,2-Dichloropropane	0.00039	U	0.00036	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,3-Dichlorobenzene	0.00009	U	8.3E-05	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	1,4-Dichlorobenzene	0.00019	U	0.00017	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	2-Butanone	0.0059	J	0.00085	0.011	0.849	mg/Kg	0.0059	J
P155-3 (0-3)	1611832-22A	2-Hexanone	0.00072	U	0.00067	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	4-Methyl-2-pentanone	0.0002	U	0.00018	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Acetone	0.028		0.0015	0.011	0.849	mg/Kg	0.028	
P155-3 (0-3)	1611832-22A	Benzene	0.00011	U	9.7E-05	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Bromodichloromethane	0.00012	U	0.00011	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Bromoform	0.00016	U	0.00015	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Bromomethane	0.00033	U	0.00031	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	Carbon disulfide	0.00021	U	0.00019	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Carbon tetrachloride	0.00026	U	0.00024	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Chlorobenzene	0.00017	U	0.00016	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Chloroethane	0.00057	U	0.00052	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Chloroform	0.00022	U	0.0002	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Chloromethane	0.00028	U	0.00026	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	cis-1,2-Dichloroethene	0.00013	U	0.00012	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Cyclohexane	0.00019	U	0.00017	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Dibromochloromethane	0.00016	U	0.00015	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Dichlorodifluoromethane	0.00027	U	0.00025	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	Ethylbenzene	0.00013	U	0.00012	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Isopropylbenzene	0.00016	U	0.00015	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	m,p-Xylene	0.0004	U	0.00037	0.0027	0.849	mg/Kg	0.0027	U
P155-3 (0-3)	1611832-22A	Methyl acetate	0.00049	U	0.00045	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	Methyl tert-butyl ether	0.0002	U	0.00018	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Methylcyclohexane	0.00024	U	0.00022	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	Methylene chloride	0.00015	U	0.00014	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	o-Xylene	0.0002	U	0.00018	0.0027	0.849	mg/Kg	0.0027	U
P155-3 (0-3)	1611832-22A	Styrene	0.00032	U	0.0003	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Tetrachloroethene	0.00024	U	0.00022	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Toluene	0.00014	U	0.00012	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	trans-1,2-Dichloroethene	0.00025	U	0.00023	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	trans-1,3-Dichloropropene	0.00018	U	0.00016	0.011	0.849	mg/Kg	0.011	U
P155-3 (0-3)	1611832-22A	Trichloroethene	0.00021	U	0.00019	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Trichlorofluoromethane	0.00029	U	0.00027	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Vinyl chloride	0.00018	U	0.00017	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22A	Xylenes, Total	0.00059	U	0.00054	0.0054	0.849	mg/Kg	0.0054	U
P155-3 (0-3)	1611832-22B	Moisture	22		0.025	0.05	1	% of sample	22	
P155-3 (17-20)	1611832-23B	Mercury	0.034		0.0033	0.016	1	mg/Kg	0.034	
P155-3 (17-20)	1611832-23B	Arsenic	4.4		0.065	0.4	1	mg/Kg	4.4	
P155-3 (17-20)	1611832-23B	Barium	54		0.1	0.4	1	mg/Kg	54	
P155-3 (17-20)	1611832-23B	Cadmium	0.038	U	0.024	0.79	1	mg/Kg	0.79	U
P155-3 (17-20)	1611832-23B	Chromium	13		0.014	0.4	1	mg/Kg	13	
P155-3 (17-20)	1611832-23B	Lead	7.3		0.053	0.4	1	mg/Kg	7.3	
P155-3 (17-20)	1611832-23B	Selenium	0.22	U	0.14	0.79	1	mg/Kg	0.79	U
P155-3 (17-20)	1611832-23B	Silver	0.049	U	0.031	0.4	1	mg/Kg	0.4	U
P155-3 (17-20)	1611832-23B	DRO (C10-C21)	1.8	U	1.5	4.3	1	mg/Kg	4.3	U
P155-3 (17-20)	1611832-23B	ORO (C21-C35)	2	U	1.7	4.3	1	mg/Kg	4.3	U
P155-3 (17-20)	1611832-23B	2-Chloronaphthalene	0.0057	U	0.0047	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	2-Methylnaphthalene	0.0041	U	0.0034	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Acenaphthene	0.0059	U	0.0048	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Acenaphthylene	0.007	U	0.0058	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Anthracene	0.0097		0.0047	0.0081	1	mg/Kg	0.0097	
P155-3 (17-20)	1611832-23B	Benzo(a)anthracene	0.007	U	0.0058	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Benzo(a)pyrene	0.005	U	0.0041	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Benzo(b)fluoranthene	0.0061	U	0.005	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Benzo(g,h,i)perylene	0.0062	U	0.0051	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Benzo(k)fluoranthene	0.0061	U	0.005	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Chrysene	0.0066	U	0.0054	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Dibenzo(a,h)anthracene	0.0044	U	0.0036	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Fluoranthene	0.055		0.0032	0.0081	1	mg/Kg	0.055	
P155-3 (17-20)	1611832-23B	Fluorene	0.0059	U	0.0048	0.0081	1	mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Indeno(1,2,3-cd)pyrene	0.0056	U	0.0046	0.0081	1	mg/Kg	0.0081	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-3 (17-20)	1611832-23B	Naphthalene	0.0052	U		0.0043	0.0081	1 mg/Kg	0.0081	U
P155-3 (17-20)	1611832-23B	Phenanthrene	0.039			0.0031	0.0081	1 mg/Kg	0.039	
P155-3 (17-20)	1611832-23B	Pyrene	0.039			0.0012	0.0081	1 mg/Kg	0.039	
P155-3 (17-20)	1611832-23A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P155-3 (17-20)	1611832-23A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,1,2-Trichloroethane	0.00066	U		0.00062	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,1-Dichloroethane	0.00014	U		0.00013	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,1-Dichloroethene	0.00018	U		0.00017	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2-Dibromo-3-chloropropane	0.00056	U		0.00052	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2-Dibromoethane	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2-Dichlorobenzene	0.000094	U		8.8E-05	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2-Dichloroethane	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,2-Dichloropropane	0.00038	U		0.00036	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,3-Dichlorobenzene	0.000088	U		8.3E-05	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	2-Butanone	0.0009	U		0.00085	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	2-Hexanone	0.00071	U		0.00067	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Acetone	0.012			0.0015	0.011	0.842 mg/Kg	0.012	
P155-3 (17-20)	1611832-23A	Benzene	0.0001	U		9.7E-05	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Bromodichloromethane	0.00012	U		0.00011	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Bromoform	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Bromomethane	0.00033	U		0.00031	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	Carbon disulfide	0.0002	U		0.00019	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Carbon tetrachloride	0.00025	U		0.00024	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Chlorobenzene	0.00017	U		0.00016	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Chloroethane	0.00056	U		0.00052	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Chloroform	0.00021	U		0.0002	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Chloromethane	0.00028	U		0.00026	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Cyclohexane	0.00018	U		0.00017	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Dibromochloromethane	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Dichlorodifluoromethane	0.00027	U		0.00025	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	Ethylbenzene	0.00012	U		0.00012	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Isopropylbenzene	0.00016	U		0.00015	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	m,p-Xylene	0.00039	U		0.00037	0.0027	0.842 mg/Kg	0.0027	U
P155-3 (17-20)	1611832-23A	Methyl acetate	0.00048	U		0.00045	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Methylcyclohexane	0.00023	U		0.00022	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	Methylene chloride	0.00015	U		0.00014	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	o-Xylene	0.00019	U		0.00018	0.0027	0.842 mg/Kg	0.0027	U
P155-3 (17-20)	1611832-23A	Styrene	0.00032	U		0.0003	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Tetrachloroethene	0.00023	U		0.00022	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Toluene	0.00013	U		0.00012	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.011	0.842 mg/Kg	0.011	U
P155-3 (17-20)	1611832-23A	Trichloroethene	0.0002	U		0.00019	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Trichlorofluoromethane	0.00029	U		0.00027	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Vinyl chloride	0.00018	U		0.00017	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23A	Xylenes, Total	0.00058	U		0.00054	0.0053	0.842 mg/Kg	0.0053	U
P155-3 (17-20)	1611832-23B	Moisture	21			0.025	0.05	1 % of sample	21	
P155-4 (0-3)	1611832-24B	Mercury	2.5			0.0033	0.83	50 mg/Kg	2.5	
P155-4 (0-3)	1611832-24B	Arsenic	13			0.065	0.4	1 mg/Kg	13	
P155-4 (0-3)	1611832-24B	Barium	240			0.1	0.4	1 mg/Kg	240	
P155-4 (0-3)	1611832-24B	Cadmium	0.16	J		0.024	0.8	1 mg/Kg	0.16	J
P155-4 (0-3)	1611832-24B	Chromium	18			0.014	0.4	1 mg/Kg	18	J
P155-4 (0-3)	1611832-24B	Lead	180			0.053	0.4	1 mg/Kg	180	
P155-4 (0-3)	1611832-24B	Selenium	0.22	U		0.14	0.8	1 mg/Kg	0.8	U
P155-4 (0-3)	1611832-24B	Silver	0.17	J		0.031	0.4	1 mg/Kg	0.17	J
P155-4 (0-3)	1611832-24B	DRO (C10-C21)	700			1.5	20	5 mg/Kg	700	
P155-4 (0-3)	1611832-24B	ORO (C21-C35)	930			1.7	20	5 mg/Kg	930	J-
P155-4 (0-3)	1611832-24B	2-Chloronaphthalene	0.027	U		0.0047	0.039	5 mg/Kg	0.039	U
P155-4 (0-3)	1611832-24B	2-Methylnaphthalene	1.1			0.0034	0.039	5 mg/Kg	1.1	J
P155-4 (0-3)	1611832-24B	Acenaphthene	4.4			0.0048	0.039	5 mg/Kg	4.4	J
P155-4 (0-3)	1611832-24B	Acenaphthylene	1.3			0.0058	0.039	5 mg/Kg	1.3	J
P155-4 (0-3)	1611832-24B	Anthracene	7			0.0047	0.039	5 mg/Kg	7	J
P155-4 (0-3)	1611832-24B	Benzo(a)anthracene	12			0.0058	0.039	5 mg/Kg	12	J
P155-4 (0-3)	1611832-24B	Benzo(a)pyrene	9.7			0.0041	0.039	5 mg/Kg	9.7	J
P155-4 (0-3)	1611832-24B	Benzo(b)fluoranthene	12			0.005	0.039	5 mg/Kg	12	J
P155-4 (0-3)	1611832-24B	Benzo(g,h,i)perylene	6.5			0.0051	0.039	5 mg/Kg	6.5	J



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-4 (0-3)	1611832-24B	Benzo(k)fluoranthene	4.9		0.005	0.039		5 mg/Kg	4.9 J	
P155-4 (0-3)	1611832-24B	Chrysene	12		0.0054	0.039		5 mg/Kg	12 J	
P155-4 (0-3)	1611832-24B	Dibenzo(a,h)anthracene	1.7		0.0036	0.039		5 mg/Kg	1.7 J	
P155-4 (0-3)	1611832-24B	Fluoranthene	30		0.0032	0.077		10 mg/Kg	30 J	
P155-4 (0-3)	1611832-24B	Fluorene	3.4		0.0048	0.039		5 mg/Kg	3.4 J	
P155-4 (0-3)	1611832-24B	Indeno(1,2,3-cd)pyrene	7.7		0.0046	0.039		5 mg/Kg	7.7 J	
P155-4 (0-3)	1611832-24B	Naphthalene	2		0.0043	0.039		5 mg/Kg	2 J	
P155-4 (0-3)	1611832-24B	Phenanthrene	30		0.0031	0.077		10 mg/Kg	30 J	
P155-4 (0-3)	1611832-24B	Pyrene	23		0.0012	0.077		10 mg/Kg	23 J	
P155-4 (0-3)	1611832-24A	GRO (C6-C10)	1.8 U		1.2	3.6		1 mg/Kg-dry	3.6 U	
P155-4 (0-3)	1611832-24A	1,1,1-Trichloroethane	0.012 U		0.0086	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,1,2,2-Tetrachloroethane	0.01 U		0.0072	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,1,2-Trichloroethane	0.013 U		0.009	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,1,2-Trichlorotrifluoroethane	0.0097 U		0.0068	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,1-Dichloroethane	0.011 U		0.0076	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,1-Dichloroethene	0.012 U		0.008	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2,4-Trichlorobenzene	0.032 U		0.022	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2-Dibromo-3-chloropropane	0.018 U		0.012	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2-Dibromoethane	0.014 U		0.01	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2-Dichlorobenzene	0.013 U		0.0089	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2-Dichloroethane	0.012 U		0.0082	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,2-Dichloropropane	0.012 U		0.0083	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,3-Dichlorobenzene	0.014 U		0.0096	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	1,4-Dichlorobenzene	0.011 U		0.0078	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	2-Butanone	0.058 U		0.04	0.29		1 mg/Kg-dry	0.29 U	
P155-4 (0-3)	1611832-24A	2-Hexanone	0.029 U		0.02	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	4-Methyl-2-pentanone	0.032 U		0.022	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Acetone	0.078 U		0.054	0.14		1 mg/Kg-dry	0.14 U	
P155-4 (0-3)	1611832-24A	Benzene	0.0098 U		0.0068	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Bromodichloromethane	0.012 U		0.008	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Bromoform	0.015 U		0.011	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Bromomethane	0.019 U		0.013	0.11		1 mg/Kg-dry	0.11 U	
P155-4 (0-3)	1611832-24A	Carbon disulfide	0.015 U		0.01	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Carbon tetrachloride	0.0077 U		0.0053	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Chlorobenzene	0.013 U		0.009	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Chloroethane	0.027 U		0.019	0.14		1 mg/Kg-dry	0.14 U	
P155-4 (0-3)	1611832-24A	Chloroform	0.015 U		0.01	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Chloromethane	0.017 U		0.012	0.14		1 mg/Kg-dry	0.14 U	
P155-4 (0-3)	1611832-24A	cis-1,2-Dichloroethene	0.012 U		0.0085	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	cis-1,3-Dichloropropene	0.017 U		0.011	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Cyclohexane	0.022 U		0.015	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Dibromochloromethane	0.0098 U		0.0068	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Dichlorodifluoromethane	0.019 U		0.013	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Ethylbenzene	0.01 U		0.007	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Isopropylbenzene	0.017 U		0.012	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	m,p-Xylene	0.019 U		0.013	0.086		1 mg/Kg-dry	0.086 U	
P155-4 (0-3)	1611832-24A	Methyl acetate	0.089 U		0.062	0.29		1 mg/Kg-dry	0.29 U	
P155-4 (0-3)	1611832-24A	Methyl tert-butyl ether	0.014 U		0.0098	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Methylcyclohexane	0.019 U		0.013	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Methylene chloride	0.02 U		0.014	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	o-Xylene	0.014 U		0.0097	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Styrene	0.03 U		0.021	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Tetrachloroethene	0.021 U		0.015	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Toluene	0.014 U		0.0099	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	trans-1,2-Dichloroethene	0.012 U		0.0085	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	trans-1,3-Dichloropropene	0.0077 U		0.0054	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Trichloroethene	0.012 U		0.008	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Trichlorofluoromethane	0.0083 U		0.0058	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Vinyl chloride	0.014 U		0.0095	0.043		1 mg/Kg-dry	0.043 U	
P155-4 (0-3)	1611832-24A	Xylenes, Total	0.033 U		0.023	0.13		1 mg/Kg-dry	0.13 U	
P155-4 (0-3)	1611832-24B	Moisture	18		0.025	0.05		1 % of sample	18	
P155-4 (7-10)	1611832-25B	Mercury	0.024		0.0033	0.016		1 mg/Kg	0.024	
P155-4 (7-10)	1611832-25B	Arsenic	7.1		0.065	0.41		1 mg/Kg	7.1	
P155-4 (7-10)	1611832-25B	Barium	110		0.1	0.41		1 mg/Kg	110	
P155-4 (7-10)	1611832-25B	Cadmium	0.089 J		0.024	0.81		1 mg/Kg	0.089 J	
P155-4 (7-10)	1611832-25B	Chromium	13		0.014	0.41		1 mg/Kg	13	
P155-4 (7-10)	1611832-25B	Lead	7.8		0.053	0.41		1 mg/Kg	7.8	
P155-4 (7-10)	1611832-25B	Selenium	0.23 U		0.14	0.81		1 mg/Kg	0.81 U	
P155-4 (7-10)	1611832-25B	Silver	0.05 U		0.031	0.41		1 mg/Kg	0.41 U	
P155-4 (7-10)	1611832-25B	DRO (C10-C21)	1.9 U		1.5	4.4		1 mg/Kg	4.4 U	
P155-4 (7-10)	1611832-25B	ORO (C21-C35)	2.1 U		1.7	4.4		1 mg/Kg	4.4 U	
P155-4 (7-10)	1611832-25B	2-Chloronaphthalene	0.0058 U		0.0047	0.0083		1 mg/Kg	0.0083 U	
P155-4 (7-10)	1611832-25B	2-Methylnaphthalene	0.0042 U		0.0034	0.0083		1 mg/Kg	0.0083 U	
P155-4 (7-10)	1611832-25B	Acenaphthene	0.006 U		0.0048	0.0083		1 mg/Kg	0.0083 U	



Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-4 (7-10)	1611832-25B	Acenaphthylene	0.0072	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Anthracene	0.0059	U		0.0047	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Benzo(a)anthracene	0.0072	U		0.0058	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Benzo(a)pyrene	0.0051	U		0.0041	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Benzo(b)fluoranthene	0.0062	U		0.005	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Benzo(g,h,i)perylene	0.0064	U		0.0051	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Benzo(k)fluoranthene	0.0063	U		0.005	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Chrysene	0.0067	U		0.0054	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Fluoranthene	0.004	U		0.0032	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Fluorene	0.006	U		0.0048	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Indeno(1,2,3-cd)pyrene	0.0058	U		0.0046	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Naphthalene	0.0053	U		0.0043	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Phenanthrene	0.0039	U		0.0031	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25B	Pyrene	0.0015	U		0.0012	0.0083	1 mg/Kg	0.0083	U
P155-4 (7-10)	1611832-25A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P155-4 (7-10)	1611832-25A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2-Dibromo-3-chloropropane	0.00055	U		0.00052	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,3-Dichlorobenzene	0.000087	U		8.3E-05	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	2-Butanone	0.00089	U		0.00085	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	2-Hexanone	0.0007	U		0.00067	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Acetone	0.018			0.0015	0.01	0.828 mg/Kg	0.018	
P155-4 (7-10)	1611832-25A	Benzene	0.0001	U		9.7E-05	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Bromoform	0.00015	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Bromomethane	0.00032	U		0.00031	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Chloroethane	0.00055	U		0.00052	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Chloroform	0.00021	U		0.0002	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Chloromethane	0.00027	U		0.00026	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Cyclohexane	0.00018	U		0.00017	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.828 mg/Kg	0.0026	U
P155-4 (7-10)	1611832-25A	Methyl acetate	0.00047	U		0.00045	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	Methylene chloride	0.00014	U		0.00014	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	o-Xylene	0.00019	U		0.00018	0.0026	0.828 mg/Kg	0.0026	U
P155-4 (7-10)	1611832-25A	Styrene	0.00031	U		0.0003	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Toluene	0.00013	U		0.00012	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.828 mg/Kg	0.01	U
P155-4 (7-10)	1611832-25A	Trichloroethene	0.0002	U		0.00019	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25A	Xylenes, Total	0.00057	U		0.00054	0.0052	0.828 mg/Kg	0.0052	U
P155-4 (7-10)	1611832-25B	Moisture	21			0.025	0.05	1 % of sample	21	
P155-4	1611832-26C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P155-4	1611832-26C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	0.005	U
P155-4	1611832-26C	Barium	0.075			0.0022	0.005	1 mg/L	0.075	
P155-4	1611832-26C	Cadmium	0.00018	J		0.00005	0.002	1 mg/L	0.00018	J
P155-4	1611832-26C	Chromium	0.00065	U		0.00065	0.005	1 mg/L	0.005	U
P155-4	1611832-26C	Lead	0.00033	J		0.00033	0.005	1 mg/L	0.00033	J
P155-4	1611832-26C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P155-4	1611832-26C	Silver	0.00005	U	0.00005	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	DRO (C10-C21)	0.1	U	0.1	0.2		1 mg/L	0.2	U
P155-4	1611832-26B	ORO (C21-C35)	0.1	U	0.1	0.2		1 mg/L	0.2	U
P155-4	1611832-26B	2-Chloronaphthalene	0.00052	U	0.00052	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	2-Methylnaphthalene	0.00085	U	0.00085	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Acenaphthene	0.00037	U	0.00037	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Acenaphthylene	0.00046	U	0.00046	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Anthracene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Benzo(a)anthracene	0.00032	U	0.00032	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Benzo(a)pyrene	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Benzo(b)fluoranthene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Benzo(g,h,i)perylene	0.00035	U	0.00035	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Benzo(k)fluoranthene	0.00027	U	0.00027	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Chrysene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Dibenzo(a,h)anthracene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Fluoranthene	0.00015	U	0.00015	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Fluorene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Indeno(1,2,3-cd)pyrene	0.00016	U	0.00016	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Naphthalene	0.00098	U	0.00098	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Phenanthrene	0.00018	U	0.00018	0.005		1 mg/L	0.005	U
P155-4	1611832-26B	Pyrene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P155-4	1611832-26A	GRO (C6-C10)	0.025	U	0.025	0.05		1 mg/L	0.05	U
P155-4	1611832-26A	1,1,1-Trichloroethane	0.00036	U	0.00036	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,1,2,2-Tetrachloroethane	0.00019	U	0.00019	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,1,2-Trichloroethane	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,1,2-Trichlorotrifluoroethane	0.00042	U	0.00042	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,1-Dichloroethane	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,1-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2,4-Trichlorobenzene	0.00021	U	0.00021	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2-Dibromo-3-chloropropane	0.00097	U	0.00097	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2-Dibromoethane	0.00098	U	0.00098	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2-Dichlorobenzene	0.00022	U	0.00022	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2-Dichloroethane	0.00017	U	0.00017	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,2-Dichloropropane	0.00025	U	0.00025	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,3-Dichlorobenzene	0.00029	U	0.00029	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	1,4-Dichlorobenzene	0.00021	U	0.00021	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	2-Butanone	0.00058	U	0.00058	0.005		1 mg/L	0.005	U
P155-4	1611832-26A	2-Hexanone	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P155-4	1611832-26A	4-Methyl-2-pentanone	0.00011	U	0.00011	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Acetone	0.00092	U	0.00092	0.01		1 mg/L	0.01	U
P155-4	1611832-26A	Benzene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Bromodichloromethane	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Bromoform	0.00077	U	0.00077	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Bromomethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Carbon disulfide	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Carbon tetrachloride	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Chlorobenzene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Chloroethane	0.00029	U	0.00029	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Chloroform	0.00026	U	0.00026	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Chloromethane	0.00017	U	0.00017	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	cis-1,2-Dichloroethene	0.00025	U	0.00025	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	cis-1,3-Dichloropropene	0.00039	U	0.00039	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Cyclohexane	0.00022	U	0.00022	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Dibromochloromethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Dichlorodifluoromethane	0.00013	U	0.00013	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Ethylbenzene	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Isopropylbenzene	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	m,p-Xylene	0.00098	U	0.00098	0.002		1 mg/L	0.002	U
P155-4	1611832-26A	Methyl acetate	0.00023	U	0.00023	0.002		1 mg/L	0.002	U
P155-4	1611832-26A	Methyl tert-butyl ether	0.00012	U	0.00012	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Methylcyclohexane	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Methylene chloride	0.00056	U	0.00056	0.005		1 mg/L	0.005	U
P155-4	1611832-26A	o-Xylene	0.00035	U	0.00035	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Styrene	0.00024	U	0.00024	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Tetrachloroethene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Toluene	0.00037	U	0.00037	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	trans-1,2-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	trans-1,3-Dichloropropene	0.00082	U	0.00082	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Trichloroethene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Trichlorofluoromethane	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Vinyl chloride	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P155-4	1611832-26A	Xylenes, Total	0.0013	U	0.0013	0.003		1 mg/L	0.003	U
Rinse Blank	1611832-27C	Mercury	0.000019	U	1.9E-05	0.0002		1 mg/L	0.0002	U
Rinse Blank	1611832-27C	Arsenic	0.00087	U	0.00087	0.005		1 mg/L	0.005	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Rinse Blank	1611832-27C	Barium	0.0022	U		0.0022	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L	0.002	U
Rinse Blank	1611832-27C	Chromium	0.00065	U		0.00065	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
Rinse Blank	1611832-27B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
Rinse Blank	1611832-27B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
Rinse Blank	1611832-27A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Acetone	0.00092	U		0.00092	0.01	1 mg/L	0.01	U
Rinse Blank	1611832-27A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
Rinse Blank	1611832-27A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
Rinse Blank	1611832-27A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
Rinse Blank	1611832-27A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Toluene	0.00037	J		0.00037	0.001	1 mg/L	0.00037	J
Rinse Blank	1611832-27A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Rinse Blank	1611832-27A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
Rinse Blank	1611832-27A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U
Trip Blank - Soil #1	1611832-28A	GRO (C6-C10)	1.2	U		1.2	2.5	1 mg/Kg-dry	2.5	U
Trip Blank - Soil #1	1611832-28A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,1,2-Trichloroethane	0.00062	U		0.00062	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,1-Dichloroethane	0.00013	U		0.00013	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,1-Dichloroethene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2-Dibromo-3-chloropropane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2-Dibromoethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2-Dichlorobenzene	0.000088	U		8.8E-05	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2-Dichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,2-Dichloropropane	0.00036	U		0.00036	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,3-Dichlorobenzene	0.000083	U		8.3E-05	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	2-Butanone	0.00085	U		0.00085	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	2-Hexanone	0.00067	U		0.00067	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Acetone	0.0025	J		0.0015	0.01	1 mg/Kg	0.0025	J
Trip Blank - Soil #1	1611832-28A	Benzene	0.000097	U		9.7E-05	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Bromodichloromethane	0.00011	U		0.00011	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Bromoform	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Bromomethane	0.00031	U		0.00031	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	Carbon disulfide	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Carbon tetrachloride	0.00024	U		0.00024	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Chlorobenzene	0.00016	U		0.00016	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Chloroethane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Chloroform	0.0002	U		0.0002	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Chloromethane	0.00026	U		0.00026	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Cyclohexane	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Dibromochloromethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Dichlorodifluoromethane	0.00025	U		0.00025	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	Ethylbenzene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Isopropylbenzene	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	m,p-Xylene	0.00037	U		0.00037	0.0025	1 mg/Kg	0.0025	U
Trip Blank - Soil #1	1611832-28A	Methyl acetate	0.00045	U		0.00045	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	Methyl tert-butyl ether	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Methylcyclohexane	0.00022	U		0.00022	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	Methylene chloride	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	o-Xylene	0.00018	U		0.00018	0.0025	1 mg/Kg	0.0025	U
Trip Blank - Soil #1	1611832-28A	Styrene	0.0003	U		0.0003	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Tetrachloroethene	0.00022	U		0.00022	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Toluene	0.00072	J		0.00012	0.005	1 mg/Kg	0.005	J
Trip Blank - Soil #1	1611832-28A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #1	1611832-28A	Trichloroethene	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Trichlorofluoromethane	0.00027	U		0.00027	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Vinyl chloride	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #1	1611832-28A	Xylenes, Total	0.00054	U		0.00054	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	GRO (C6-C10)	1.2	U		1.2	2.5	1 mg/Kg-dry	2.5	U
Trip Blank - Soil #2	1611832-29A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,1,2-Trichloroethane	0.00062	U		0.00062	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,1-Dichloroethane	0.00013	U		0.00013	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,1-Dichloroethene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2-Dibromo-3-chloropropane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2-Dibromoethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2-Dichlorobenzene	0.000088	U		8.8E-05	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2-Dichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,2-Dichloropropane	0.00036	U		0.00036	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,3-Dichlorobenzene	0.000083	U		8.3E-05	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	2-Butanone	0.00085	U		0.00085	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	2-Hexanone	0.00067	U		0.00067	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Acetone	0.0015	U		0.0015	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Benzene	0.000097	U		9.7E-05	0.005	1 mg/Kg	0.005	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Trip Blank - Soil #2	1611832-29A	Bromodichloromethane	0.00011	U		0.00011	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Bromoform	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Bromomethane	0.00031	U		0.00031	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Carbon disulfide	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Carbon tetrachloride	0.00024	U		0.00024	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Chlorobenzene	0.00016	U		0.00016	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Chloroethane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Chloroform	0.0002	U		0.0002	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Chloromethane	0.00026	U		0.00026	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Cyclohexane	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Dibromochloromethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Dichlorodifluoromethane	0.00025	U		0.00025	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Ethylbenzene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Isopropylbenzene	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	m,p-Xylene	0.00037	U		0.00037	0.0025	1 mg/Kg	0.0025	U
Trip Blank - Soil #2	1611832-29A	Methyl acetate	0.00045	U		0.00045	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Methyl tert-butyl ether	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Methylcyclohexane	0.00022	U		0.00022	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Methylene chloride	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	o-Xylene	0.00018	U		0.00018	0.0025	1 mg/Kg	0.0025	U
Trip Blank - Soil #2	1611832-29A	Styrene	0.0003	U		0.0003	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Tetrachloroethene	0.00022	U		0.00022	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Toluene	0.00062	J		0.00012	0.005	1 mg/Kg	0.00062	J
Trip Blank - Soil #2	1611832-29A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.01	1 mg/Kg	0.01	U
Trip Blank - Soil #2	1611832-29A	Trichloroethene	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Trichlorofluoromethane	0.00027	U		0.00027	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Vinyl chloride	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank - Soil #2	1611832-29A	Xylenes, Total	0.00054	U		0.00054	0.005	1 mg/Kg	0.005	U
Trip Blank - Water	1611832-30A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
Trip Blank - Water	1611832-30A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
Trip Blank - Water	1611832-30A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
Trip Blank - Water	1611832-30A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Acetone	0.00092	U		0.00092	0.01	1 mg/L	0.01	U
Trip Blank - Water	1611832-30A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Chloroform	0.00078	J		0.00026	0.001	1 mg/L	0.00078	J
Trip Blank - Water	1611832-30A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
Trip Blank - Water	1611832-30A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
Trip Blank - Water	1611832-30A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
Trip Blank - Water	1611832-30A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U

Sample	Lab ID	Analyte	Lab Results	Lab Qualifiers	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Trip Blank - Water	1611832-30A	Tetrachloroethene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Toluene	0.00037	U	0.00037	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	trans-1,2-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	trans-1,3-Dichloropropene	0.00082	U	0.00082	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Trichloroethene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Trichlorofluoromethane	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Vinyl chloride	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
Trip Blank - Water	1611832-30A	Xylenes, Total	0.0013	U	0.0013	0.003		1 mg/L	0.003	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P32-1 (0-3)	16091442-01B	Mercury	1.1		0.0033	0.2	10	mg/Kg	1.1	
P32-1 (0-3)	16091442-01B	Arsenic	19		0.065	0.42	1	mg/Kg	19	
P32-1 (0-3)	16091442-01B	Barium	190		0.1	0.42	1	mg/Kg	190	
P32-1 (0-3)	16091442-01B	Cadmium	0.85		0.024	0.85	1	mg/Kg	0.85	
P32-1 (0-3)	16091442-01B	Chromium	13		0.014	0.42	1	mg/Kg	13	
P32-1 (0-3)	16091442-01B	Lead	500		0.053	0.42	1	mg/Kg	500	
P32-1 (0-3)	16091442-01B	Selenium	0.47 J		0.14	0.85	1	mg/Kg	0.47 J	
P32-1 (0-3)	16091442-01B	Silver	0.052 U		0.031	0.42	1	mg/Kg	0.42 U	
P32-1 (0-3)	16091442-01B	DRO (C10-C21)	39		1.5	7.7	1	mg/Kg	39	
P32-1 (0-3)	16091442-01B	ORO (C21-C35)	100		1.7	7.7	1	mg/Kg	100	
P32-1 (0-3)	16091442-01B	2-Chloronaphthalene	0.012 U		0.0047	0.018	1	mg/Kg	0.018 U	
P32-1 (0-3)	16091442-01B	2-Methylnaphthalene	0.15		0.0034	0.018	1	mg/Kg	0.15	
P32-1 (0-3)	16091442-01B	Acenaphthene	0.31		0.0048	0.018	1	mg/Kg	0.31	
P32-1 (0-3)	16091442-01B	Acenaphthylene	0.03		0.0058	0.018	1	mg/Kg	0.03	
P32-1 (0-3)	16091442-01B	Anthracene	0.58		0.0047	0.018	1	mg/Kg	0.58	
P32-1 (0-3)	16091442-01B	Benzo(a)anthracene	0.94		0.0058	0.018	1	mg/Kg	0.94	
P32-1 (0-3)	16091442-01B	Benzo(a)pyrene	0.82		0.0041	0.018	1	mg/Kg	0.82	
P32-1 (0-3)	16091442-01B	Benzo(b)fluoranthene	0.99		0.005	0.018	1	mg/Kg	0.99	
P32-1 (0-3)	16091442-01B	Benzo(g,h,i)perylene	0.37		0.0051	0.018	1	mg/Kg	0.37	
P32-1 (0-3)	16091442-01B	Benzo(k)fluoranthene	0.35		0.005	0.018	1	mg/Kg	0.35	
P32-1 (0-3)	16091442-01B	Chrysene	0.91		0.0054	0.018	1	mg/Kg	0.91	
P32-1 (0-3)	16091442-01B	Dibenzo(a,h)anthracene	0.14		0.0036	0.018	1	mg/Kg	0.14	
P32-1 (0-3)	16091442-01B	Fluoranthene	2.4		0.0032	0.018	1	mg/Kg	2.4	
P32-1 (0-3)	16091442-01B	Fluorene	0.28		0.0048	0.018	1	mg/Kg	0.28	
P32-1 (0-3)	16091442-01B	Indeno(1,2,3-cd)pyrene	0.47		0.0046	0.018	1	mg/Kg	0.47	
P32-1 (0-3)	16091442-01B	Naphthalene	0.085		0.0043	0.018	1	mg/Kg	0.085	
P32-1 (0-3)	16091442-01B	Phenanthrene	2.4		0.0031	0.018	1	mg/Kg	2.4	
P32-1 (0-3)	16091442-01B	Pyrene	1.4		0.0012	0.018	1	mg/Kg	1.4	
P32-1 (0-3)	16091442-01A	GRO (C6-C10)	2.1 U		1.2	4.2	1	mg/Kg-dry	4.2 U	
P32-1 (0-3)	16091442-01A	Acetone	0.091 U		0.054	0.17	1	mg/Kg-dry	0.17 U	
P32-1 (0-3)	16091442-01A	1,1,1-Trichloroethane	0.00018 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,1,2,2-Tetrachloroethane	0.00013 U		0.00012	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,1,2-Trichloroethane	0.00072 U		0.00062	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,1,2-Trichlorotrifluoroethane	0.00021 U		0.00018	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,1-Dichloroethane	0.00015 U		0.00013	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,1-Dichloroethene	0.0002 U		0.00017	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2,4-Trichlorobenzene	0.00016 U		0.00014	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2-Dibromo-3-chloropropane	0.00061 U		0.00052	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2-Dibromoethane	0.00018 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2-Dichlorobenzene	0.0001 U		8.8E-05	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2-Dichloroethane	0.00018 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,2-Dichloropropane	0.00042 U		0.00036	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,3-Dichlorobenzene	0.000097 U		8.3E-05	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	1,4-Dichlorobenzene	0.0002 U		0.00017	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	2-Butanone	0.051		0.00085	0.012	0.871	mg/Kg	0.051	
P32-1 (0-3)	16091442-01A	2-Hexanone	0.00078 U		0.00067	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	4-Methyl-2-pentanone	0.00022 U		0.00018	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Benzene	0.00011 U		9.7E-05	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Bromodichloromethane	0.00013 U		0.00011	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Bromoform	0.00017 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Bromomethane	0.00036 U		0.00031	0.012	0.871	mg/Kg	0.012 U	
P32-1 (0-3)	16091442-01A	Carbon disulfide	0.00022 U		0.00019	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Carbon tetrachloride	0.00028 U		0.00024	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Chlorobenzene	0.00019 U		0.00016	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Chloroethane	0.00061 U		0.00052	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Chloroform	0.00023 U		0.0002	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Chloromethane	0.0003 U		0.00026	0.012	0.871	mg/Kg	0.012 U	
P32-1 (0-3)	16091442-01A	cis-1,2-Dichloroethene	0.00014 U		0.00012	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	cis-1,3-Dichloropropene	0.00013 U		0.00012	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Cyclohexane	0.0002 U		0.00017	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Dibromochloromethane	0.00017 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Dichlorodifluoromethane	0.00029 U		0.00025	0.012	0.871	mg/Kg	0.012 U	
P32-1 (0-3)	16091442-01A	Ethylbenzene	0.00014 U		0.00012	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Isopropylbenzene	0.00017 U		0.00015	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	m,p-Xylene	0.00043 U		0.00037	0.0029	0.871	mg/Kg	0.0029 U	
P32-1 (0-3)	16091442-01A	Methyl acetate	0.00053 U		0.00045	0.012	0.871	mg/Kg	0.012 U	
P32-1 (0-3)	16091442-01A	Methyl tert-butyl ether	0.00022 U		0.00018	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	Methylcyclohexane	0.00025 U		0.00022	0.012	0.871	mg/Kg	0.012 U	
P32-1 (0-3)	16091442-01A	Methylene chloride	0.00016 U		0.00014	0.0058	0.871	mg/Kg	0.0058 U	
P32-1 (0-3)	16091442-01A	o-Xylene	0.00021 U		0.00018	0.0029	0.871	mg/Kg	0.0029 U	
P32-1 (0-3)	16091442-01A	Styrene	0.00035 U		0.0003	0.0058	0.871	mg/Kg	0.0058 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P32-1 (0-3)	16091442-01A	Tetrachloroethene	0.00026	U		0.00022	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	Toluene	0.00015	U		0.00012	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	trans-1,2-Dichloroethene	0.00027	U		0.00023	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	trans-1,3-Dichloropropene	0.00019	U		0.00016	0.012	0.871 mg/Kg	0.012	U
P32-1 (0-3)	16091442-01A	Trichloroethene	0.00022	U		0.00019	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	Trichlorofluoromethane	0.00032	U		0.00027	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	Vinyl chloride	0.00019	U		0.00017	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01A	Xylenes, Total	0.00063	U		0.00054	0.0058	0.871 mg/Kg	0.0058	U
P32-1 (0-3)	16091442-01B	Moisture	25			0.025	0.05	1 % of sample	25	
P32-1 (15-17)	16091442-02B	Mercury	0.065			0.0033	0.018	1 mg/Kg	0.065	
P32-1 (15-17)	16091442-02B	Arsenic	13			0.065	0.51	1 mg/Kg	13	
P32-1 (15-17)	16091442-02B	Barium	140			0.1	0.51	1 mg/Kg	140	
P32-1 (15-17)	16091442-02B	Cadmium	0.055	J		0.024	1	1 mg/Kg	1	U
P32-1 (15-17)	16091442-02B	Chromium	21			0.014	0.51	1 mg/Kg	21	
P32-1 (15-17)	16091442-02B	Lead	14			0.053	0.51	1 mg/Kg	14	
P32-1 (15-17)	16091442-02B	Selenium	0.28	U		0.14	1	1 mg/Kg	1	U
P32-1 (15-17)	16091442-02B	Silver	0.063	U		0.031	0.51	1 mg/Kg	0.51	U
P32-1 (15-17)	16091442-02B	DRO (C10-C21)	4.1	U		1.5	9.7	1 mg/Kg	9.7	U
P32-1 (15-17)	16091442-02B	ORO (C21-C35)	4.6	U		1.7	9.7	1 mg/Kg	9.7	U
P32-1 (15-17)	16091442-02B	2-Chloronaphthalene	0.015	U		0.0047	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	2-Methylnaphthalene	0.011	U		0.0034	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Acenaphthene	0.016	U		0.0048	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Acenaphthylene	0.019	U		0.0058	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Anthracene	0.016	U		0.0047	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Benzo(a)anthracene	0.019	U		0.0058	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Benzo(a)pyrene	0.014	U		0.0041	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Benzo(b)fluoranthene	0.016	U		0.005	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Benzo(g,h,i)perylene	0.017	U		0.0051	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Benzo(k)fluoranthene	0.017	U		0.005	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Chrysene	0.018	U		0.0054	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Dibenzo(a,h)anthracene	0.012	U		0.0036	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Fluoranthene	0.011	U		0.0032	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Fluorene	0.016	U		0.0048	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Indeno(1,2,3-cd)pyrene	0.015	U		0.0046	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Naphthalene	0.014	U		0.0043	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Phenanthrene	0.01	U		0.0031	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02B	Pyrene	0.004	U		0.0012	0.022	1 mg/Kg	0.022	U
P32-1 (15-17)	16091442-02A	GRO (C6-C10)	2.1	U		1.2	4.2	1 mg/Kg-dry	4.2	U
P32-1 (15-17)	16091442-02A	Acetone	0.091	U		0.054	0.17	1 mg/Kg-dry	0.17	U
P32-1 (15-17)	16091442-02A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,3-Dichlorobenzene	0.000087	U		8.3E-05	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	2-Butanone	0.0097	J		0.00085	0.01	0.784 mg/Kg	0.0097	J
P32-1 (15-17)	16091442-02A	2-Hexanone	0.0007	U		0.00067	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Benzene	0.0001	U		9.7E-05	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Bromoform	0.00015	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Bromomethane	0.00032	U		0.00031	0.01	0.784 mg/Kg	0.01	U
P32-1 (15-17)	16091442-02A	Carbon disulfide	0.0021	J		0.00019	0.0052	0.784 mg/Kg	0.0021	J
P32-1 (15-17)	16091442-02A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Chloroethane	0.00055	U		0.00052	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Chloroform	0.00021	U		0.0002	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Chloromethane	0.00027	U		0.00026	0.01	0.784 mg/Kg	0.01	U
P32-1 (15-17)	16091442-02A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Cyclohexane	0.00018	U		0.00017	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.784 mg/Kg	0.01	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P32-1 (15-17)	16091442-02A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.784 mg/Kg	0.0026	U
P32-1 (15-17)	16091442-02A	Methyl acetate	0.00047	U		0.00045	0.01	0.784 mg/Kg	0.01	U
P32-1 (15-17)	16091442-02A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.784 mg/Kg	0.01	U
P32-1 (15-17)	16091442-02A	Methylene chloride	0.00014	U		0.00014	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	o-Xylene	0.00019	U		0.00018	0.0026	0.784 mg/Kg	0.0026	U
P32-1 (15-17)	16091442-02A	Styrene	0.00031	U		0.0003	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Toluene	0.00013	U		0.00012	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.784 mg/Kg	0.01	U
P32-1 (15-17)	16091442-02A	Trichloroethene	0.0002	U		0.00019	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02A	Xylenes, Total	0.00056	U		0.00054	0.0052	0.784 mg/Kg	0.0052	U
P32-1 (15-17)	16091442-02B	Moisture	25			0.025	0.05	1 % of sample	25	
P149-1 (0-3)	16091442-03B	Mercury	0.033			0.0033	0.017	1 mg/Kg	0.033	
P149-1 (0-3)	16091442-03B	Arsenic	13			0.065	0.48	1 mg/Kg	13	
P149-1 (0-3)	16091442-03B	Barium	150			0.1	0.48	1 mg/Kg	150	
P149-1 (0-3)	16091442-03B	Cadmium	0.16	J		0.024	0.96	1 mg/Kg	0.96	U
P149-1 (0-3)	16091442-03B	Chromium	14			0.014	0.48	1 mg/Kg	14	
P149-1 (0-3)	16091442-03B	Lead	17			0.053	0.48	1 mg/Kg	17	
P149-1 (0-3)	16091442-03B	Selenium	0.27	U		0.14	0.96	1 mg/Kg	0.96	U
P149-1 (0-3)	16091442-03B	Silver	0.06	U		0.031	0.48	1 mg/Kg	0.48	U
P149-1 (0-3)	16091442-03B	DRO (C10-C21)	3	U		1.5	6.9	1 mg/Kg	6.9	U
P149-1 (0-3)	16091442-03B	ORO (C21-C35)	3.3	U		1.7	6.9	1 mg/Kg	6.9	U
P149-1 (0-3)	16091442-03B	2-Chloronaphthalene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	2-Methylnaphthalene	0.008	U		0.0034	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Acenaphthene	0.011	U		0.0048	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Acenaphthylene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Anthracene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Benzo(a)anthracene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Benzo(a)pyrene	0.0097	U		0.0041	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Benzo(b)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Benzo(g,h,i)perylene	0.012	U		0.0051	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Benzo(k)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Chrysene	0.013	U		0.0054	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Dibenzo(a,h)anthracene	0.0085	U		0.0036	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Fluoranthene	0.0076	U		0.0032	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Fluorene	0.011	U		0.0048	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Indeno(1,2,3-cd)pyrene	0.011	U		0.0046	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Naphthalene	0.01	U		0.0043	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Phenanthrene	0.0073	U		0.0031	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03B	Pyrene	0.0029	U		0.0012	0.016	1 mg/Kg	0.016	U
P149-1 (0-3)	16091442-03A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P149-1 (0-3)	16091442-03A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,1,2-Trichloroethane	0.00065	U		0.00062	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2-Dibromo-3-chloropropane	0.00055	U		0.00052	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,3-Dichlorobenzene	0.000087	U		8.3E-05	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	2-Butanone	0.00089	U		0.00085	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	2-Hexanone	0.0007	U		0.00067	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Acetone	0.046			0.0015	0.01	0.832 mg/Kg	0.046	
P149-1 (0-3)	16091442-03A	Benzene	0.0001	U		9.7E-05	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Bromoform	0.00015	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Bromomethane	0.00032	U		0.00031	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.832 mg/Kg	0.0052	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P149-1 (0-3)	16091442-03A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Chloroethane	0.00055	U		0.00052	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Chloroform	0.00021	U		0.0002	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Chloromethane	0.00027	U		0.00026	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Cyclohexane	0.00018	U		0.00017	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.832 mg/Kg	0.0026	U
P149-1 (0-3)	16091442-03A	Methyl acetate	0.00047	U		0.00045	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	Methylene chloride	0.00014	U		0.00014	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	o-Xylene	0.00019	U		0.00018	0.0026	0.832 mg/Kg	0.0026	U
P149-1 (0-3)	16091442-03A	Styrene	0.00031	U		0.0003	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Toluene	0.00013	U		0.00012	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.832 mg/Kg	0.01	U
P149-1 (0-3)	16091442-03A	Trichloroethene	0.0002	U		0.00019	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03A	Xylenes, Total	0.00057	U		0.00054	0.0052	0.832 mg/Kg	0.0052	U
P149-1 (0-3)	16091442-03B	Moisture	21			0.025	0.05	1 % of sample	21	
P149-1 (14-15)	16091442-04B	Mercury	0.031			0.0033	0.016	1 mg/Kg	0.031	
P149-1 (14-15)	16091442-04B	Arsenic	7.3			0.065	0.42	1 mg/Kg	7.3	
P149-1 (14-15)	16091442-04B	Barium	100			0.1	0.42	1 mg/Kg	100	
P149-1 (14-15)	16091442-04B	Cadmium	0.073	J		0.024	0.83	1 mg/Kg	0.83	U
P149-1 (14-15)	16091442-04B	Chromium	16			0.014	0.42	1 mg/Kg	16	
P149-1 (14-15)	16091442-04B	Lead	7.9			0.053	0.42	1 mg/Kg	7.9	
P149-1 (14-15)	16091442-04B	Selenium	0.23	U		0.14	0.83	1 mg/Kg	0.83	U
P149-1 (14-15)	16091442-04B	Silver	0.052	U		0.031	0.42	1 mg/Kg	0.42	U
P149-1 (14-15)	16091442-04B	DRO (C10-C21)	23			1.5	7	1 mg/Kg	23	
P149-1 (14-15)	16091442-04B	ORO (C21-C35)	18			1.7	7	1 mg/Kg	18	
P149-1 (14-15)	16091442-04B	2-Chloronaphthalene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	2-Methylnaphthalene	0.0081	U		0.0034	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Acenaphthene	0.012	U		0.0048	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Acenaphthylene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Anthracene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Benzo(a)anthracene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Benzo(a)pyrene	0.0098	U		0.0041	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Benzo(b)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Benzo(g,h,i)perylene	0.012	U		0.0051	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Benzo(k)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Chrysene	0.013	U		0.0054	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Dibenzo(a,h)anthracene	0.0086	U		0.0036	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Fluoranthene	0.0077	U		0.0032	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Fluorene	0.012	U		0.0048	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Indeno(1,2,3-cd)pyrene	0.011	U		0.0046	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Naphthalene	0.01	U		0.0043	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Phenanthrene	0.0074	U		0.0031	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04B	Pyrene	0.0029	U		0.0012	0.016	1 mg/Kg	0.016	U
P149-1 (14-15)	16091442-04A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P149-1 (14-15)	16091442-04A	1,1,1-Trichloroethane	0.013	U		0.0086	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,1,2,2-Tetrachloroethane	0.011	U		0.0072	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,1,2-Trichloroethane	0.014	U		0.009	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,1,2-Trichlorotrifluoroethane	0.01	U		0.0068	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,1-Dichloroethane	0.012	U		0.0076	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,1-Dichloroethene	0.012	U		0.008	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2,4-Trichlorobenzene	0.034	U		0.022	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2-Dibromo-3-chloropropane	0.019	U		0.012	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2-Dibromoethane	0.015	U		0.01	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2-Dichlorobenzene	0.014	U		0.0089	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2-Dichloroethane	0.012	U		0.0082	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,2-Dichloropropane	0.013	U		0.0083	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,3-Dichlorobenzene	0.015	U		0.0096	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	1,4-Dichlorobenzene	0.012	U		0.0078	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	2-Butanone	0.062	U		0.04	0.31	1 mg/Kg-dry	0.31	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P149-1 (14-15)	16091442-04A	2-Hexanone	0.03	U		0.02	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	4-Methyl-2-pentanone	0.034	U		0.022	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Acetone	0.083	U		0.054	0.15	1 mg/Kg-dry	0.15	U
P149-1 (14-15)	16091442-04A	Benzene	0.01	U		0.0068	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Bromodichloromethane	0.012	U		0.008	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Bromoform	0.016	U		0.011	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Bromomethane	0.02	U		0.013	0.11	1 mg/Kg-dry	0.11	U
P149-1 (14-15)	16091442-04A	Carbon disulfide	0.016	U		0.01	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Carbon tetrachloride	0.0081	U		0.0053	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Chlorobenzene	0.014	U		0.009	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Chloroethane	0.029	U		0.019	0.15	1 mg/Kg-dry	0.15	U
P149-1 (14-15)	16091442-04A	Chloroform	0.016	U		0.01	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Chloromethane	0.019	U		0.012	0.15	1 mg/Kg-dry	0.15	U
P149-1 (14-15)	16091442-04A	cis-1,2-Dichloroethene	0.013	U		0.0085	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	cis-1,3-Dichloropropene	0.018	U		0.011	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Cyclohexane	0.023	U		0.015	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Dibromochloromethane	0.01	U		0.0068	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Dichlorodifluoromethane	0.02	U		0.013	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Ethylbenzene	0.011	U		0.007	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Isopropylbenzene	0.018	U		0.012	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	m,p-Xylene	0.021	U		0.013	0.092	1 mg/Kg-dry	0.092	U
P149-1 (14-15)	16091442-04A	Methyl acetate	0.094	U		0.062	0.31	1 mg/Kg-dry	0.31	U
P149-1 (14-15)	16091442-04A	Methyl tert-butyl ether	0.015	U		0.0098	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Methylcyclohexane	0.02	U		0.013	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Methylene chloride	0.044	J		0.014	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	o-Xylene	0.015	U		0.0097	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Styrene	0.032	U		0.021	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Tetrachloroethene	0.023	U		0.015	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Toluene	0.015	U		0.0099	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	trans-1,2-Dichloroethene	0.013	U		0.0085	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	trans-1,3-Dichloropropene	0.0082	U		0.0054	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Trichloroethene	0.012	U		0.008	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Trichlorofluoromethane	0.0088	U		0.0058	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Vinyl chloride	0.015	U		0.0095	0.046	1 mg/Kg-dry	0.046	U
P149-1 (14-15)	16091442-04A	Xylenes, Total	0.036	U		0.023	0.14	1 mg/Kg-dry	0.14	U
P149-1 (14-15)	16091442-04B	Moisture	21			0.025	0.05	1 % of sample	21	
P159-1 (0-3)	16091442-05B	Mercury	0.17			0.0033	0.015	1 mg/Kg	0.17	
P159-1 (0-3)	16091442-05B	Arsenic	10			0.065	0.4	1 mg/Kg	10	
P159-1 (0-3)	16091442-05B	Barium	160			0.1	0.4	1 mg/Kg	160	
P159-1 (0-3)	16091442-05B	Cadmium	0.47	J		0.024	0.8	1 mg/Kg	0.8	U
P159-1 (0-3)	16091442-05B	Chromium	13			0.014	0.4	1 mg/Kg	13	
P159-1 (0-3)	16091442-05B	Lead	93			0.053	0.4	1 mg/Kg	93	
P159-1 (0-3)	16091442-05B	Selenium	0.23	U		0.14	0.8	1 mg/Kg	0.8	U
P159-1 (0-3)	16091442-05B	Silver	0.05	U		0.031	0.4	1 mg/Kg	0.4	U
P159-1 (0-3)	16091442-05B	DRO (C10-C21)	270			1.5	69	10 mg/Kg	270	
P159-1 (0-3)	16091442-05B	ORO (C21-C35)	960			1.7	69	10 mg/Kg	960	
P159-1 (0-3)	16091442-05B	2-Chloronaphthalene	0.11	U		0.0047	0.16	10 mg/Kg	0.16	U
P159-1 (0-3)	16091442-05B	2-Methylnaphthalene	1.7			0.0034	0.16	10 mg/Kg	1.7	
P159-1 (0-3)	16091442-05B	Acenaphthene	7			0.0048	0.16	10 mg/Kg	7	
P159-1 (0-3)	16091442-05B	Acenaphthylene	0.39			0.0058	0.16	10 mg/Kg	0.39	
P159-1 (0-3)	16091442-05B	Anthracene	12			0.0047	0.16	10 mg/Kg	12	
P159-1 (0-3)	16091442-05B	Benzo(a)anthracene	19			0.0058	0.16	10 mg/Kg	19	
P159-1 (0-3)	16091442-05B	Benzo(a)pyrene	18			0.0041	0.16	10 mg/Kg	18	
P159-1 (0-3)	16091442-05B	Benzo(b)fluoranthene	22			0.005	0.16	10 mg/Kg	22	
P159-1 (0-3)	16091442-05B	Benzo(g,h,i)perylene	9.2			0.0051	0.16	10 mg/Kg	9.2	
P159-1 (0-3)	16091442-05B	Benzo(k)fluoranthene	6.6			0.005	0.16	10 mg/Kg	6.6	
P159-1 (0-3)	16091442-05B	Chrysene	17			0.0054	0.16	10 mg/Kg	17	
P159-1 (0-3)	16091442-05B	Dibenzo(a,h)anthracene	2.4			0.0036	0.16	10 mg/Kg	2.4	
P159-1 (0-3)	16091442-05B	Fluoranthene	43			0.0032	1.6	100 mg/Kg	43	
P159-1 (0-3)	16091442-05B	Fluorene	5.8			0.0048	0.16	10 mg/Kg	5.8	
P159-1 (0-3)	16091442-05B	Indeno(1,2,3-cd)pyrene	10			0.0046	0.16	10 mg/Kg	10	
P159-1 (0-3)	16091442-05B	Naphthalene	2.2			0.0043	0.16	10 mg/Kg	2.2	
P159-1 (0-3)	16091442-05B	Phenanthrene	49			0.0031	1.6	100 mg/Kg	49	
P159-1 (0-3)	16091442-05B	Pyrene	35			0.0012	0.16	10 mg/Kg	35	
P159-1 (0-3)	16091442-05A	GRO (C6-C10)	1.8	U		1.2	3.5	1 mg/Kg-dry	3.5	U
P159-1 (0-3)	16091442-05A	Acetone	0.077	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P159-1 (0-3)	16091442-05A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,1,2-Trichloroethane	0.00065	U		0.00062	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.87 mg/Kg	0.0052	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-1 (0-3)	16091442-05A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2-Dibromo-3-chloropropane	0.00055	U		0.00052	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2-Dichlorobenzene	0.000092	U		8.8E-05	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,3-Dichlorobenzene	0.000087	U		8.3E-05	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	2-Butanone	0.026			0.00085	0.01	0.87 mg/Kg	0.026	
P159-1 (0-3)	16091442-05A	2-Hexanone	0.0007	U		0.00067	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	4-Methyl-2-pentanone	0.01			0.00018	0.0052	0.87 mg/Kg	0.01	
P159-1 (0-3)	16091442-05A	Benzene	0.0001	U		9.7E-05	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Bromoform	0.00015	U		0.00015	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Bromomethane	0.00032	U		0.00031	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	Carbon disulfide	0.005	J		0.00019	0.0052	0.87 mg/Kg	0.005	J
P159-1 (0-3)	16091442-05A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Chloroethane	0.00055	U		0.00052	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Chloroform	0.00021	U		0.0002	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Chloromethane	0.00027	U		0.00026	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Cyclohexane	0.00018	U		0.00017	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Isopropylbenzene	0.0011	J		0.00015	0.0052	0.87 mg/Kg	0.011	J
P159-1 (0-3)	16091442-05A	m,p-Xylene	0.00079	J		0.00037	0.0026	0.87 mg/Kg	0.0008	J
P159-1 (0-3)	16091442-05A	Methyl acetate	0.00047	U		0.00045	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	Methylene chloride	0.00014	U		0.00014	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	o-Xylene	0.00019	U		0.00018	0.0026	0.87 mg/Kg	0.0026	U
P159-1 (0-3)	16091442-05A	Styrene	0.00031	U		0.0003	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Toluene	0.00023	J		0.00012	0.0052	0.87 mg/Kg	0.0002	J
P159-1 (0-3)	16091442-05A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.87 mg/Kg	0.01	U
P159-1 (0-3)	16091442-05A	Trichloroethene	0.0002	U		0.00019	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.87 mg/Kg	0.0052	U
P159-1 (0-3)	16091442-05A	Xylenes, Total	0.00079	J		0.00054	0.0052	0.87 mg/Kg	0.0008	J
P159-1 (0-3)	16091442-05B	Moisture	17			0.025	0.05	1 % of sample	17	
P159-2 (0-3)	16091442-06B	Mercury	0.11			0.0033	0.017	1 mg/Kg	0.11	
P159-2 (0-3)	16091442-06B	Arsenic	11			0.065	0.46	1 mg/Kg	11	
P159-2 (0-3)	16091442-06B	Barium	150			0.1	0.46	1 mg/Kg	150	
P159-2 (0-3)	16091442-06B	Cadmium	0.49	J		0.024	0.92	1 mg/Kg	0.92	U
P159-2 (0-3)	16091442-06B	Chromium	16			0.014	0.46	1 mg/Kg	16	
P159-2 (0-3)	16091442-06B	Lead	100			0.053	0.46	1 mg/Kg	100	
P159-2 (0-3)	16091442-06B	Selenium	0.26	U		0.14	0.92	1 mg/Kg	0.92	U
P159-2 (0-3)	16091442-06B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P159-2 (0-3)	16091442-06B	DRO (C10-C21)	120			1.5	69	10 mg/Kg	120	
P159-2 (0-3)	16091442-06B	ORO (C21-C35)	720			1.7	69	10 mg/Kg	720	
P159-2 (0-3)	16091442-06B	2-Chloronaphthalene	0.79			0.0047	0.16	10 mg/Kg	0.79	
P159-2 (0-3)	16091442-06B	2-Methylnaphthalene	0.12	J		0.0034	0.16	10 mg/Kg	0.12	J
P159-2 (0-3)	16091442-06B	Acenaphthene	0.42			0.0048	0.16	10 mg/Kg	0.42	
P159-2 (0-3)	16091442-06B	Acenaphthylene	0.3			0.0058	0.16	10 mg/Kg	0.3	
P159-2 (0-3)	16091442-06B	Anthracene	1.4			0.0047	0.16	10 mg/Kg	1.4	
P159-2 (0-3)	16091442-06B	Benzo(a)anthracene	3.3			0.0058	0.16	10 mg/Kg	3.3	
P159-2 (0-3)	16091442-06B	Benzo(a)pyrene	3.3			0.0041	0.16	10 mg/Kg	3.3	
P159-2 (0-3)	16091442-06B	Benzo(b)fluoranthene	4.4			0.005	0.16	10 mg/Kg	4.4	
P159-2 (0-3)	16091442-06B	Benzo(g,h,i)perylene	1.8			0.0051	0.16	10 mg/Kg	1.8	
P159-2 (0-3)	16091442-06B	Benzo(k)fluoranthene	1.6			0.005	0.16	10 mg/Kg	1.6	
P159-2 (0-3)	16091442-06B	Chrysene	3.4			0.0054	0.16	10 mg/Kg	3.4	
P159-2 (0-3)	16091442-06B	Dibenzo(a,h)anthracene	0.51			0.0036	0.16	10 mg/Kg	0.51	
P159-2 (0-3)	16091442-06B	Fluoranthene	9.2			0.0032	0.16	10 mg/Kg	9.2	
P159-2 (0-3)	16091442-06B	Fluorene	0.52			0.0048	0.16	10 mg/Kg	0.52	
P159-2 (0-3)	16091442-06B	Indeno(1,2,3-cd)pyrene	2.2			0.0046	0.16	10 mg/Kg	2.2	
P159-2 (0-3)	16091442-06B	Naphthalene	0.17			0.0043	0.16	10 mg/Kg	0.17	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-2 (0-3)	16091442-06B	Phenanthrene	4.7		0.0031	0.16	10	mg/Kg	4.7	
P159-2 (0-3)	16091442-06B	Pyrene	5.4		0.0012	0.16	10	mg/Kg	5.4	
P159-2 (0-3)	16091442-06A	GRO (C6-C10)	1.8 U		1.2	3.7	1	mg/Kg-dry	3.7 U	
P159-2 (0-3)	16091442-06A	1,1,1-Trichloroethane	0.013 U		0.0086	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,1,2,2-Tetrachloroethane	0.011 U		0.0072	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,1,2-Trichloroethane	0.013 U		0.009	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,1,2-Trichlorotrifluoroethane	0.0099 U		0.0068	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,1-Dichloroethane	0.011 U		0.0076	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,1-Dichloroethene	0.012 U		0.008	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2,4-Trichlorobenzene	0.032 U		0.022	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2-Dibromo-3-chloropropane	0.018 U		0.012	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2-Dibromoethane	0.015 U		0.01	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2-Dichlorobenzene	0.013 U		0.0089	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2-Dichloroethane	0.012 U		0.0082	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,2-Dichloropropane	0.012 U		0.0083	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,3-Dichlorobenzene	0.014 U		0.0096	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	1,4-Dichlorobenzene	0.012 U		0.0078	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	2-Butanone	0.059 U		0.04	0.29	1	mg/Kg-dry	0.29 U	
P159-2 (0-3)	16091442-06A	2-Hexanone	0.029 U		0.02	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	4-Methyl-2-pentanone	0.032 U		0.022	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Acetone	0.08 U		0.054	0.15	1	mg/Kg-dry	0.15 U	
P159-2 (0-3)	16091442-06A	Benzene	0.01 U		0.0068	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Bromodichloromethane	0.012 U		0.008	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Bromoform	0.016 U		0.011	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Bromomethane	0.019 U		0.013	0.11	1	mg/Kg-dry	0.11 U	
P159-2 (0-3)	16091442-06A	Carbon disulfide	0.026 J		0.01	0.044	1	mg/Kg-dry	0.026 J	
P159-2 (0-3)	16091442-06A	Carbon tetrachloride	0.0078 U		0.0053	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Chlorobenzene	0.013 U		0.009	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Chloroethane	0.028 U		0.019	0.15	1	mg/Kg-dry	0.15 U	
P159-2 (0-3)	16091442-06A	Chloroform	0.015 U		0.01	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Chloromethane	0.018 U		0.012	0.15	1	mg/Kg-dry	0.15 U	
P159-2 (0-3)	16091442-06A	cis-1,2-Dichloroethene	0.012 U		0.0085	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	cis-1,3-Dichloropropene	0.017 U		0.011	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Cyclohexane	0.022 U		0.015	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Dibromochloromethane	0.01 U		0.0068	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Dichlorodifluoromethane	0.019 U		0.013	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Ethylbenzene	0.01 U		0.007	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Isopropylbenzene	0.017 U		0.012	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	m,p-Xylene	0.02 U		0.013	0.088	1	mg/Kg-dry	0.088 U	
P159-2 (0-3)	16091442-06A	Methyl acetate	0.59		0.062	0.29	1	mg/Kg-dry	0.59	
P159-2 (0-3)	16091442-06A	Methyl tert-butyl ether	0.014 U		0.0098	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Methylcyclohexane	0.019 U		0.013	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Methylene chloride	0.051		0.014	0.044	1	mg/Kg-dry	0.051 J+	
P159-2 (0-3)	16091442-06A	o-Xylene	0.014 U		0.0097	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Styrene	0.031 U		0.021	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Tetrachloroethene	0.022 U		0.015	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Toluene	0.028 J		0.0099	0.044	1	mg/Kg-dry	0.028 J	
P159-2 (0-3)	16091442-06A	trans-1,2-Dichloroethene	0.012 U		0.0085	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	trans-1,3-Dichloropropene	0.0079 U		0.0054	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Trichloroethene	0.012 U		0.008	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Trichlorofluoromethane	0.03 J		0.0058	0.044	1	mg/Kg-dry	0.03 J	
P159-2 (0-3)	16091442-06A	Vinyl chloride	0.014 U		0.0095	0.044	1	mg/Kg-dry	0.044 U	
P159-2 (0-3)	16091442-06A	Xylenes, Total	0.034 U		0.023	0.13	1	mg/Kg-dry	0.13 U	
P159-2 (0-3)	16091442-06B	Moisture	19		0.025	0.05	1	% of sample	19	
P159-3 (0-3)	16091442-07B	Mercury	0.13		0.0033	0.015	1	mg/Kg	0.13	
P159-3 (0-3)	16091442-07B	Arsenic	12		0.065	0.48	1	mg/Kg	12	
P159-3 (0-3)	16091442-07B	Barium	170		0.1	0.48	1	mg/Kg	170	
P159-3 (0-3)	16091442-07B	Cadmium	0.76 J		0.024	0.95	1	mg/Kg	0.95 U	
P159-3 (0-3)	16091442-07B	Chromium	14		0.014	0.48	1	mg/Kg	14	
P159-3 (0-3)	16091442-07B	Lead	180		0.053	0.48	1	mg/Kg	180	
P159-3 (0-3)	16091442-07B	Selenium	0.27 J		0.14	0.95	1	mg/Kg	0.27 J	
P159-3 (0-3)	16091442-07B	Silver	0.059 U		0.031	0.48	1	mg/Kg	0.48 U	
P159-3 (0-3)	16091442-07B	DRO (C10-C21)	140		1.5	67	10	mg/Kg	140	
P159-3 (0-3)	16091442-07B	ORO (C21-C35)	630		1.7	67	10	mg/Kg	630	
P159-3 (0-3)	16091442-07B	2-Chloronaphthalene	0.11 U		0.0047	0.15	10	mg/Kg	0.15 U	
P159-3 (0-3)	16091442-07B	2-Methylnaphthalene	0.078 U		0.0034	0.15	10	mg/Kg	0.15 U	
P159-3 (0-3)	16091442-07B	Acenaphthene	0.37		0.0048	0.15	10	mg/Kg	0.37	
P159-3 (0-3)	16091442-07B	Acenaphthylene	0.32		0.0058	0.15	10	mg/Kg	0.32	
P159-3 (0-3)	16091442-07B	Anthracene	1.5		0.0047	0.15	10	mg/Kg	1.5	
P159-3 (0-3)	16091442-07B	Benzo(a)anthracene	3.8		0.0058	0.15	10	mg/Kg	3.8	
P159-3 (0-3)	16091442-07B	Benzo(a)pyrene	3.6		0.0041	0.15	10	mg/Kg	3.6	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P159-3 (0-3)	16091442-07B	Benzo(b)fluoranthene	5		0.005	0.15	10	mg/Kg	5	
P159-3 (0-3)	16091442-07B	Benzo(g,h,i)perylene	1.8		0.0051	0.15	10	mg/Kg	1.8	
P159-3 (0-3)	16091442-07B	Benzo(k)fluoranthene	1.8		0.005	0.15	10	mg/Kg	1.8	
P159-3 (0-3)	16091442-07B	Chrysene	3.8		0.0054	0.15	10	mg/Kg	3.8	
P159-3 (0-3)	16091442-07B	Dibenzo(a,h)anthracene	0.55		0.0036	0.15	10	mg/Kg	0.55	
P159-3 (0-3)	16091442-07B	Fluoranthene	11		0.0032	0.15	10	mg/Kg	11	
P159-3 (0-3)	16091442-07B	Fluorene	0.58		0.0048	0.15	10	mg/Kg	0.58	
P159-3 (0-3)	16091442-07B	Indeno(1,2,3-cd)pyrene	2.3		0.0046	0.15	10	mg/Kg	2.3	
P159-3 (0-3)	16091442-07B	Naphthalene	0.12 J		0.0043	0.15	10	mg/Kg	0.12 J	
P159-3 (0-3)	16091442-07B	Phenanthrene	5		0.0031	0.15	10	mg/Kg	5	
P159-3 (0-3)	16091442-07B	Pyrene	6.3		0.0012	0.15	10	mg/Kg	6.3	
P159-3 (0-3)	16091442-07A	GRO (C6-C10)	1.7 U		1.2	3.4	1	mg/Kg-dry	3.4 U	
P159-3 (0-3)	16091442-07A	1,1,1-Trichloroethane	0.012 U		0.0086	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,1,2,2-Tetrachloroethane	0.0098 U		0.0072	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,1,2-Trichloroethane	0.012 U		0.009	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,1,2-Trichlorotrifluoroethane	0.0092 U		0.0068	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,1-Dichloroethane	0.01 U		0.0076	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,1-Dichloroethene	0.011 U		0.008	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2,4-Trichlorobenzene	0.03 U		0.022	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2-Dibromo-3-chloropropane	0.016 U		0.012	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2-Dibromoethane	0.014 U		0.01	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2-Dichlorobenzene	0.012 U		0.0089	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2-Dichloroethane	0.011 U		0.0082	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,2-Dichloropropane	0.011 U		0.0083	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,3-Dichlorobenzene	0.013 U		0.0096	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	1,4-Dichlorobenzene	0.011 U		0.0078	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	2-Butanone	0.055 U		0.04	0.27	1	mg/Kg-dry	0.27 U	
P159-3 (0-3)	16091442-07A	2-Hexanone	0.027 U		0.02	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	4-Methyl-2-pentanone	0.03 U		0.022	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Acetone	0.074 U		0.054	0.14	1	mg/Kg-dry	0.14 U	
P159-3 (0-3)	16091442-07A	Benzene	0.0092 U		0.0068	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Bromodichloromethane	0.011 U		0.008	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Bromoform	0.014 U		0.011	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Bromomethane	0.018 U		0.013	0.1	1	mg/Kg-dry	0.1 U	
P159-3 (0-3)	16091442-07A	Carbon disulfide	0.014 U		0.01	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Carbon tetrachloride	0.0072 U		0.0053	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Chlorobenzene	0.012 U		0.009	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Chloroethane	0.026 U		0.019	0.14	1	mg/Kg-dry	0.14 U	
P159-3 (0-3)	16091442-07A	Chloroform	0.014 U		0.01	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Chloromethane	0.016 U		0.012	0.14	1	mg/Kg-dry	0.14 U	
P159-3 (0-3)	16091442-07A	cis-1,2-Dichloroethene	0.011 U		0.0085	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	cis-1,3-Dichloropropene	0.016 U		0.011	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Cyclohexane	0.02 U		0.015	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Dibromochloromethane	0.0093 U		0.0068	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Dichlorodifluoromethane	0.018 U		0.013	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Ethylbenzene	0.0095 U		0.007	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Isopropylbenzene	0.016 U		0.012	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	m,p-Xylene	0.018 U		0.013	0.081	1	mg/Kg-dry	0.081 U	
P159-3 (0-3)	16091442-07A	Methyl acetate	0.28		0.062	0.27	1	mg/Kg-dry	0.28	
P159-3 (0-3)	16091442-07A	Methyl tert-butyl ether	0.013 U		0.0098	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Methylcyclohexane	0.018 U		0.013	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Methylene chloride	0.019 U		0.014	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	o-Xylene	0.013 U		0.0097	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Styrene	0.029 U		0.021	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Tetrachloroethene	0.02 U		0.015	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Toluene	0.013 U		0.0099	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	trans-1,2-Dichloroethene	0.011 U		0.0085	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	trans-1,3-Dichloropropene	0.0073 U		0.0054	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Trichloroethene	0.011 U		0.008	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Trichlorofluoromethane	0.061		0.0058	0.041	1	mg/Kg-dry	0.061	
P159-3 (0-3)	16091442-07A	Vinyl chloride	0.013 U		0.0095	0.041	1	mg/Kg-dry	0.041 U	
P159-3 (0-3)	16091442-07A	Xylenes, Total	0.031 U		0.023	0.12	1	mg/Kg-dry	0.12 U	
P159-3 (0-3)	16091442-07B	Moisture	15		0.025	0.05	1	% of sample	15	
P160-1 (0-3)	16091442-08B	Mercury	0.25		0.0033	0.016	1	mg/Kg	0.25	
P160-1 (0-3)	16091442-08B	Arsenic	12		0.065	0.48	1	mg/Kg	12	
P160-1 (0-3)	16091442-08B	Barium	180		0.1	0.48	1	mg/Kg	180	
P160-1 (0-3)	16091442-08B	Cadmium	1		0.024	0.96	1	mg/Kg	1	
P160-1 (0-3)	16091442-08B	Chromium	22		0.014	0.48	1	mg/Kg	22	
P160-1 (0-3)	16091442-08B	Lead	330		0.053	0.48	1	mg/Kg	330	
P160-1 (0-3)	16091442-08B	Selenium	0.27 U		0.14	0.96	1	mg/Kg	0.96 U	
P160-1 (0-3)	16091442-08B	Silver	0.059 U		0.031	0.48	1	mg/Kg	0.48 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P160-1 (0-3)	16091442-08B	DRO (C10-C21)	190			1.5	68	10 mg/Kg	190	
P160-1 (0-3)	16091442-08B	ORO (C21-C35)	870			1.7	68	10 mg/Kg	870	
P160-1 (0-3)	16091442-08B	2-Chloronaphthalene	0.11 U		0.0047		0.16	10 mg/Kg	0.16 U	
P160-1 (0-3)	16091442-08B	2-Methylnaphthalene	0.38		0.0034		0.16	10 mg/Kg	0.38	
P160-1 (0-3)	16091442-08B	Acenaphthene	2.2		0.0048		0.16	10 mg/Kg	2.2	
P160-1 (0-3)	16091442-08B	Acenaphthylene	1.3		0.0058		0.16	10 mg/Kg	1.3	
P160-1 (0-3)	16091442-08B	Anthracene	6.9		0.0047		0.16	10 mg/Kg	6.9	
P160-1 (0-3)	16091442-08B	Benzo(a)anthracene	15		0.0058		0.16	10 mg/Kg	15	
P160-1 (0-3)	16091442-08B	Benzo(a)pyrene	15		0.0041		0.16	10 mg/Kg	15	
P160-1 (0-3)	16091442-08B	Benzo(b)fluoranthene	20		0.005		0.16	10 mg/Kg	20	
P160-1 (0-3)	16091442-08B	Benzo(g,h,i)perylene	7.5		0.0051		0.16	10 mg/Kg	7.5	
P160-1 (0-3)	16091442-08B	Benzo(k)fluoranthene	7.4		0.005		0.16	10 mg/Kg	7.4	
P160-1 (0-3)	16091442-08B	Chrysene	14		0.0054		0.16	10 mg/Kg	14	
P160-1 (0-3)	16091442-08B	Dibenzo(a,h)anthracene	2		0.0036		0.16	10 mg/Kg	2	
P160-1 (0-3)	16091442-08B	Fluoranthene	41		0.0032		0.16	10 mg/Kg	41	
P160-1 (0-3)	16091442-08B	Fluorene	2.3		0.0048		0.16	10 mg/Kg	2.3	
P160-1 (0-3)	16091442-08B	Indeno(1,2,3-cd)pyrene	9.2		0.0046		0.16	10 mg/Kg	9.2	
P160-1 (0-3)	16091442-08B	Naphthalene	0.62		0.0043		0.16	10 mg/Kg	0.62	
P160-1 (0-3)	16091442-08B	Phenanthrene	24		0.0031		0.16	10 mg/Kg	24	
P160-1 (0-3)	16091442-08B	Pyrene	25		0.0012		0.16	10 mg/Kg	25	
P160-1 (0-3)	16091442-08A	GRO (C6-C10)	1.7 U			1.2	3.5	1 mg/Kg-dry	3.5 U	
P160-1 (0-3)	16091442-08A	1,1,1-Trichloroethane	0.012 U		0.0086		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,1,2,2-Tetrachloroethane	0.01 U		0.0072		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,1,2-Trichloroethane	0.012 U		0.009		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,1,2-Trichlorotrifluoroethane	0.0093 U		0.0068		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,1-Dichloroethane	0.011 U		0.0076		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,1-Dichloroethene	0.011 U		0.008		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2,4-Trichlorobenzene	0.031 U		0.022		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2-Dibromo-3-chloropropane	0.017 U		0.012		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2-Dibromoethane	0.014 U		0.01		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2-Dichlorobenzene	0.012 U		0.0089		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2-Dichloroethane	0.011 U		0.0082		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,2-Dichloropropane	0.011 U		0.0083		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,3-Dichlorobenzene	0.013 U		0.0096		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	1,4-Dichlorobenzene	0.011 U		0.0078		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	2-Butanone	0.056 U		0.04		0.28	1 mg/Kg-dry	0.28 U	
P160-1 (0-3)	16091442-08A	2-Hexanone	0.027 U		0.02		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	4-Methyl-2-pentanone	0.03 U		0.022		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Acetone	0.075 U		0.054		0.14	1 mg/Kg-dry	0.14 U	
P160-1 (0-3)	16091442-08A	Benzene	0.0094 U		0.0068		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Bromodichloromethane	0.011 U		0.008		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Bromoform	0.015 U		0.011		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Bromomethane	0.018 U		0.013		0.1	1 mg/Kg-dry	0.1 U	
P160-1 (0-3)	16091442-08A	Carbon disulfide	0.014 U		0.01		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Carbon tetrachloride	0.0073 U		0.0053		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Chlorobenzene	0.012 U		0.009		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Chloroethane	0.026 U		0.019		0.14	1 mg/Kg-dry	0.14 U	
P160-1 (0-3)	16091442-08A	Chloroform	0.014 U		0.01		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Chloromethane	0.017 U		0.012		0.14	1 mg/Kg-dry	0.14 U	
P160-1 (0-3)	16091442-08A	cis-1,2-Dichloroethene	0.012 U		0.0085		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	cis-1,3-Dichloropropene	0.016 U		0.011		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Cyclohexane	0.021 U		0.015		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Dibromochloromethane	0.0094 U		0.0068		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Dichlorodifluoromethane	0.018 U		0.013		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Ethylbenzene	0.0097 U		0.007		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Isopropylbenzene	0.016 U		0.012		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	m,p-Xylene	0.019 U		0.013		0.083	1 mg/Kg-dry	0.083 U	
P160-1 (0-3)	16091442-08A	Methyl acetate	0.28		0.062		0.28	1 mg/Kg-dry	0.28	
P160-1 (0-3)	16091442-08A	Methyl tert-butyl ether	0.013 U		0.0098		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Methylcyclohexane	0.018 U		0.013		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Methylene chloride	0.047		0.014		0.041	1 mg/Kg-dry	0.047 J+	
P160-1 (0-3)	16091442-08A	o-Xylene	0.013 U		0.0097		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Styrene	0.029 U		0.021		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Tetrachloroethene	0.02 U		0.015		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Toluene	0.014 U		0.0099		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	trans-1,2-Dichloroethene	0.012 U		0.0085		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	trans-1,3-Dichloropropene	0.0074 U		0.0054		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Trichloroethene	0.011 U		0.008		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Trichlorofluoromethane	0.008 U		0.0058		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Vinyl chloride	0.013 U		0.0095		0.041	1 mg/Kg-dry	0.041 U	
P160-1 (0-3)	16091442-08A	Xylenes, Total	0.032 U		0.023		0.12	1 mg/Kg-dry	0.12 U	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P160-1 (0-3)	16091442-08B	Moisture	16		0.025	0.05		1 % of sample	16	
P531-1 (13-15)	16091442-09B	Mercury	0.065		0.0033	0.017		1 mg/Kg	0.065	
P531-1 (13-15)	16091442-09B	Arsenic	16		0.065	0.52		1 mg/Kg	16	
P531-1 (13-15)	16091442-09B	Barium	180		0.1	0.52		1 mg/Kg	180	
P531-1 (13-15)	16091442-09B	Cadmium	0.39 J		0.024	1		1 mg/Kg	1 U	
P531-1 (13-15)	16091442-09B	Chromium	28		0.014	0.52		1 mg/Kg	28	
P531-1 (13-15)	16091442-09B	Lead	13		0.053	0.52		1 mg/Kg	13	
P531-1 (13-15)	16091442-09B	Selenium	0.29 U		0.14	1		1 mg/Kg	1 U	
P531-1 (13-15)	16091442-09B	Silver	0.064 U		0.031	0.52		1 mg/Kg	0.52 U	
P531-1 (13-15)	16091442-09B	DRO (C10-C21)	3.1 U		1.5	7.3		1 mg/Kg	7.3 U	
P531-1 (13-15)	16091442-09B	ORO (C21-C35)	3.5 U		1.7	7.3		1 mg/Kg	7.3 U	
P531-1 (13-15)	16091442-09B	2-Chloronaphthalene	0.012 U		0.0047	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	2-Methylnaphthalene	0.0085 U		0.0034	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Acenaphthene	0.012 U		0.0048	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Acenaphthylene	0.014 U		0.0058	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Anthracene	0.012 U		0.0047	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Benzo(a)anthracene	0.014 U		0.0058	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Benzo(a)pyrene	0.01 U		0.0041	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Benzo(b)fluoranthene	0.012 U		0.005	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Benzo(g,h,i)perylene	0.013 U		0.0051	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Benzo(k)fluoranthene	0.013 U		0.005	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Chrysene	0.013 U		0.0054	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Dibenzo(a,h)anthracene	0.009 U		0.0036	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Fluoranthene	0.008 U		0.0032	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Fluorene	0.012 U		0.0048	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Indeno(1,2,3-cd)pyrene	0.012 U		0.0046	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Naphthalene	0.011 U		0.0043	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Phenanthrene	0.0077 U		0.0031	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09B	Pyrene	0.003 U		0.0012	0.017		1 mg/Kg	0.017 U	
P531-1 (13-15)	16091442-09A	GRO (C6-C10)	1.9 U		1.2	3.8		1 mg/Kg-dry	3.8 U	
P531-1 (13-15)	16091442-09A	1,1,1-Trichloroethane	0.00016 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,1,2,2-Tetrachloroethane	0.00012 U		0.00012	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,1,2-Trichloroethane	0.00063 U		0.00062	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,1,2-Trichlorotrifluoroethane	0.00019 U		0.00018	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,1-Dichloroethane	0.00014 U		0.00013	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,1-Dichloroethene	0.00018 U		0.00017	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2,4-Trichlorobenzene	0.00014 U		0.00014	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2-Dibromo-3-chloropropane	0.00054 U		0.00052	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2-Dibromoethane	0.00016 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2-Dichlorobenzene	0.000091 U		8.8E-05	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2-Dichloroethane	0.00016 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,2-Dichloropropane	0.00037 U		0.00036	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,3-Dichlorobenzene	0.000085 U		8.3E-05	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	1,4-Dichlorobenzene	0.00018 U		0.00017	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	2-Butanone	0.0062 J		0.00085	0.01	0.82 mg/Kg	0.0062 J		
P531-1 (13-15)	16091442-09A	2-Hexanone	0.00069 U		0.00067	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	4-Methyl-2-pentanone	0.00019 U		0.00018	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Acetone	0.05		0.0015	0.01	0.82 mg/Kg	0.05		
P531-1 (13-15)	16091442-09A	Benzene	0.0001 U		9.7E-05	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Bromodichloromethane	0.00011 U		0.00011	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Bromoform	0.00015 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Bromomethane	0.00032 U		0.00031	0.01	0.82 mg/Kg	0.01 U		
P531-1 (13-15)	16091442-09A	Carbon disulfide	0.0002 U		0.00019	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Carbon tetrachloride	0.00025 U		0.00024	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Chlorobenzene	0.00016 U		0.00016	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Chloroethane	0.00054 U		0.00052	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Chloroform	0.00021 U		0.0002	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Chloromethane	0.00027 U		0.00026	0.01	0.82 mg/Kg	0.01 U		
P531-1 (13-15)	16091442-09A	cis-1,2-Dichloroethene	0.00012 U		0.00012	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	cis-1,3-Dichloropropene	0.00012 U		0.00012	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Cyclohexane	0.00018 U		0.00017	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Dibromochloromethane	0.00015 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Dichlorodifluoromethane	0.00026 U		0.00025	0.01	0.82 mg/Kg	0.01 U		
P531-1 (13-15)	16091442-09A	Ethylbenzene	0.00012 U		0.00012	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Isopropylbenzene	0.00015 U		0.00015	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	m,p-Xylene	0.00038 U		0.00037	0.0026	0.82 mg/Kg	0.0026 U		
P531-1 (13-15)	16091442-09A	Methyl acetate	0.00046 U		0.00045	0.01	0.82 mg/Kg	0.01 U		
P531-1 (13-15)	16091442-09A	Methyl tert-butyl ether	0.00019 U		0.00018	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	Methylcyclohexane	0.00022 U		0.00022	0.01	0.82 mg/Kg	0.01 U		
P531-1 (13-15)	16091442-09A	Methylene chloride	0.00014 U		0.00014	0.0051	0.82 mg/Kg	0.0051 U		
P531-1 (13-15)	16091442-09A	o-Xylene	0.00019 U		0.00018	0.0026	0.82 mg/Kg	0.0026 U		



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P531-1 (13-15)	16091442-09A	Styrene	0.00031	U		0.0003	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	Tetrachloroethene	0.00023	U		0.00022	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	Toluene	0.00013	J		0.00012	0.0051	0.82 mg/Kg	0.0001	J
P531-1 (13-15)	16091442-09A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.82 mg/Kg	0.01	U
P531-1 (13-15)	16091442-09A	Trichloroethene	0.0002	U		0.00019	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09A	Xylenes, Total	0.00056	U		0.00054	0.0051	0.82 mg/Kg	0.0051	U
P531-1 (13-15)	16091442-09B	Moisture	20			0.025	0.05	1 % of sample		20
P531-2 (0-3)	16091442-10B	Mercury	0.21			0.0033	0.016	1 mg/Kg	0.21	
P531-2 (0-3)	16091442-10B	Arsenic	8.9			0.065	0.44	1 mg/Kg	8.9	
P531-2 (0-3)	16091442-10B	Barium	140			0.1	0.44	1 mg/Kg	140	
P531-2 (0-3)	16091442-10B	Cadmium	0.93			0.024	0.87	1 mg/Kg	0.93	
P531-2 (0-3)	16091442-10B	Chromium	51			0.014	0.44	1 mg/Kg	51	
P531-2 (0-3)	16091442-10B	Lead	240			0.053	0.44	1 mg/Kg	240	
P531-2 (0-3)	16091442-10B	Selenium	0.24	U		0.14	0.87	1 mg/Kg	0.87	U
P531-2 (0-3)	16091442-10B	Silver	0.054	U		0.031	0.44	1 mg/Kg	0.44	U
P531-2 (0-3)	16091442-10B	DRO (C10-C21)	310			1.5	68	10 mg/Kg	310	
P531-2 (0-3)	16091442-10B	ORO (C21-C35)	1300			1.7	68	10 mg/Kg	1300	
P531-2 (0-3)	16091442-10B	4-Terphenyl-d14	2.3			0	0	10 mg/Kg	2.3	
P531-2 (0-3)	16091442-10B	2-Chloronaphthalene	0.11	U		0.0047	0.16	10 mg/Kg	0.16	U
P531-2 (0-3)	16091442-10B	2-Methylnaphthalene	1.2			0.0034	0.16	10 mg/Kg	1.2	
P531-2 (0-3)	16091442-10B	Acenaphthene	5.2			0.0048	0.16	10 mg/Kg	5.2	
P531-2 (0-3)	16091442-10B	Acenaphthylene	2.2			0.0058	0.16	10 mg/Kg	2.2	
P531-2 (0-3)	16091442-10B	Anthracene	15			0.0047	0.16	10 mg/Kg	15	
P531-2 (0-3)	16091442-10B	Benzo(a)anthracene	25			0.0058	0.16	10 mg/Kg	25	
P531-2 (0-3)	16091442-10B	Benzo(a)pyrene	25			0.0041	0.16	10 mg/Kg	25	
P531-2 (0-3)	16091442-10B	Benzo(b)fluoranthene	35			0.005	0.16	10 mg/Kg	35	
P531-2 (0-3)	16091442-10B	Benzo(g,h,i)perylene	13			0.0051	0.16	10 mg/Kg	13	
P531-2 (0-3)	16091442-10B	Benzo(k)fluoranthene	9.9			0.005	0.16	10 mg/Kg	9.9	
P531-2 (0-3)	16091442-10B	Chrysene	25			0.0054	0.16	10 mg/Kg	25	
P531-2 (0-3)	16091442-10B	Dibenzo(a,h)anthracene	3.3			0.0036	0.16	10 mg/Kg	3.3	
P531-2 (0-3)	16091442-10B	Fluoranthene	63			0.0032	1.6	100 mg/Kg	63	
P531-2 (0-3)	16091442-10B	Fluorene	5.7			0.0048	0.16	10 mg/Kg	5.7	
P531-2 (0-3)	16091442-10B	Indeno(1,2,3-cd)pyrene	15			0.0046	0.16	10 mg/Kg	15	
P531-2 (0-3)	16091442-10B	Naphthalene	2.6			0.0043	0.16	10 mg/Kg	2.6	
P531-2 (0-3)	16091442-10B	Phenanthrene	54			0.0031	1.6	100 mg/Kg	54	
P531-2 (0-3)	16091442-10B	Pyrene	45			0.0012	0.16	10 mg/Kg	45	
P531-2 (0-3)	16091442-10A	GRO (C6-C10)	1.7	U		1.2	3.4	1 mg/Kg-dry	3.4	U
P531-2 (0-3)	16091442-10A	Acetone	0.075	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P531-2 (0-3)	16091442-10A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,1,2-Trichloroethane	0.00061	U		0.00062	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2-Dichlorobenzene	0.000087	U		8.8E-05	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,3-Dichlorobenzene	0.000082	U		8.3E-05	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	2-Butanone	0.052			0.00085	0.0098	0.843 mg/Kg	0.052	
P531-2 (0-3)	16091442-10A	2-Hexanone	0.00066	U		0.00067	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Benzene	0.000095	U		9.7E-05	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Bromoform	0.00014	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Bromomethane	0.0003	U		0.00031	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Carbon tetrachloride	0.00024	U		0.00024	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Chloroethane	0.00052	U		0.00052	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Chloroform	0.0002	U		0.0002	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Chloromethane	0.00026	U		0.00026	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Cyclohexane	0.00017	U		0.00017	0.0049	0.843 mg/Kg	0.0049	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P531-2 (0-3)	16091442-10A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	m,p-Xylene	0.00036	U		0.00037	0.0025	0.843 mg/Kg	0.0025	U
P531-2 (0-3)	16091442-10A	Methyl acetate	0.00044	U		0.00045	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	Methylene chloride	0.00013	U		0.00014	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	o-Xylene	0.00018	U		0.00018	0.0025	0.843 mg/Kg	0.0025	U
P531-2 (0-3)	16091442-10A	Styrene	0.00029	U		0.0003	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Toluene	0.0011	J		0.00012	0.0049	0.843 mg/Kg	0.0011	J
P531-2 (0-3)	16091442-10A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.843 mg/Kg	0.0098	U
P531-2 (0-3)	16091442-10A	Trichloroethene	0.00019	U		0.00019	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Trichlorofluoromethane	0.00027	U		0.00027	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.843 mg/Kg	0.0049	U
P531-2 (0-3)	16091442-10B	Moisture	14			0.025	0.05	1 % of sample	14	
P149-2 (0-3)	16091442-11B	Mercury	0.047			0.0033	0.015	1 mg/Kg	0.047	
P149-2 (0-3)	16091442-11B	Arsenic	3.6			0.065	0.41	1 mg/Kg	3.6	
P149-2 (0-3)	16091442-11B	Barium	99			0.1	0.41	1 mg/Kg	99	
P149-2 (0-3)	16091442-11B	Cadmium	0.2	J		0.024	0.83	1 mg/Kg	0.2	J
P149-2 (0-3)	16091442-11B	Chromium	10			0.014	0.41	1 mg/Kg	10	
P149-2 (0-3)	16091442-11B	Lead	9.1			0.053	0.41	1 mg/Kg	9.1	
P149-2 (0-3)	16091442-11B	Selenium	0.28	J		0.14	0.83	1 mg/Kg	0.28	J
P149-2 (0-3)	16091442-11B	Silver	0.051	U		0.031	0.41	1 mg/Kg	0.41	U
P149-2 (0-3)	16091442-11B	DRO (C10-C21)	290			1.5	6.1	1 mg/Kg	290	
P149-2 (0-3)	16091442-11B	ORO (C21-C35)	1400			1.7	61	10 mg/Kg	1400	
P149-2 (0-3)	16091442-11B	2-Chloronaphthalene	0.0098	U		0.0047	0.014	1 mg/Kg	0.014	U
P149-2 (0-3)	16091442-11B	2-Methylnaphthalene	1.6			0.0034	0.014	1 mg/Kg	1.6	
P149-2 (0-3)	16091442-11B	Acenaphthene	0.46			0.0048	0.014	1 mg/Kg	0.46	
P149-2 (0-3)	16091442-11B	Acenaphthylene	0.23			0.0058	0.014	1 mg/Kg	0.23	
P149-2 (0-3)	16091442-11B	Anthracene	0.98			0.0047	0.014	1 mg/Kg	0.98	
P149-2 (0-3)	16091442-11B	Benzo(a)anthracene	1.8			0.0058	0.014	1 mg/Kg	1.8	
P149-2 (0-3)	16091442-11B	Benzo(a)pyrene	1.5			0.0041	0.014	1 mg/Kg	1.5	
P149-2 (0-3)	16091442-11B	Benzo(b)fluoranthene	1.8			0.005	0.014	1 mg/Kg	1.8	
P149-2 (0-3)	16091442-11B	Benzo(g,h,i)perylene	0.75			0.0051	0.014	1 mg/Kg	0.75	
P149-2 (0-3)	16091442-11B	Benzo(k)fluoranthene	0.69			0.005	0.014	1 mg/Kg	0.69	
P149-2 (0-3)	16091442-11B	Chrysene	1.6			0.0054	0.014	1 mg/Kg	1.6	
P149-2 (0-3)	16091442-11B	Dibenzo(a,h)anthracene	0.23			0.0036	0.014	1 mg/Kg	0.23	
P149-2 (0-3)	16091442-11B	Fluoranthene	3.5			0.0032	0.14	10 mg/Kg	3.5	
P149-2 (0-3)	16091442-11B	Fluorene	0.38			0.0048	0.014	1 mg/Kg	0.38	
P149-2 (0-3)	16091442-11B	Indeno(1,2,3-cd)pyrene	0.9			0.0046	0.014	1 mg/Kg	0.9	
P149-2 (0-3)	16091442-11B	Naphthalene	0.42			0.0043	0.014	1 mg/Kg	0.42	
P149-2 (0-3)	16091442-11B	Phenanthrene	4.4			0.0031	0.14	10 mg/Kg	4.4	
P149-2 (0-3)	16091442-11B	Pyrene	3.3			0.0012	0.014	1 mg/Kg	3.3	
P149-2 (0-3)	16091442-11A	GRO (C6-C10)	1.5	U		1.2	3	1 mg/Kg-dry	3	UJ
P149-2 (0-3)	16091442-11A	Acetone	0.066	U		0.054	0.12	1 mg/Kg-dry	0.12	UJ
P149-2 (0-3)	16091442-11A	1,1,1-Trichloroethane	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,1,2,2-Tetrachloroethane	0.00014	U		0.00012	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,1,2-Trichloroethane	0.00074	U		0.00062	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,1,2-Trichlorotrifluoroethane	0.00022	U		0.00018	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,1-Dichloroethane	0.00016	U		0.00013	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,1-Dichloroethene	0.00021	U		0.00017	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2,4-Trichlorobenzene	0.00016	U		0.00014	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2-Dibromo-3-chloropropane	0.00063	U		0.00052	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2-Dibromoethane	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2-Dichlorobenzene	0.00011	U		8.8E-05	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2-Dichloroethane	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,2-Dichloropropane	0.00043	U		0.00036	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,3-Dichlorobenzene	0.0001	U		8.3E-05	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	1,4-Dichlorobenzene	0.00021	U		0.00017	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	2-Butanone	0.022			0.00085	0.012	1.12 mg/Kg	0.022	J-
P149-2 (0-3)	16091442-11A	2-Hexanone	0.0008	U		0.00067	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	4-Methyl-2-pentanone	0.00022	U		0.00018	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Benzene	0.00012	U		9.7E-05	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Bromodichloromethane	0.00013	U		0.00011	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Bromoform	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Bromomethane	0.00037	U		0.00031	0.012	1.12 mg/Kg	0.012	UJ

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P149-2 (0-3)	16091442-11A	Carbon disulfide	0.00023	U		0.00019	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Carbon tetrachloride	0.00029	U		0.00024	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Chlorobenzene	0.00019	U		0.00016	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Chloroethane	0.00063	U		0.00052	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Chloroform	0.0027	J		0.0002	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Chloromethane	0.00031	U		0.00026	0.012	1.12 mg/Kg	0.012	UJ
P149-2 (0-3)	16091442-11A	cis-1,2-Dichloroethene	0.00014	U		0.00012	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	cis-1,3-Dichloropropene	0.00014	U		0.00012	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Cyclohexane	0.00021	U		0.00017	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Dibromochloromethane	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Dichlorodifluoromethane	0.0003	U		0.00025	0.012	1.12 mg/Kg	0.012	UJ
P149-2 (0-3)	16091442-11A	Ethylbenzene	0.00014	U		0.00012	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Isopropylbenzene	0.00018	U		0.00015	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	m,p-Xylene	0.00044	U		0.00037	0.003	1.12 mg/Kg	0.003	UJ
P149-2 (0-3)	16091442-11A	Methyl acetate	0.00054	U		0.00045	0.012	1.12 mg/Kg	0.012	UJ
P149-2 (0-3)	16091442-11A	Methyl tert-butyl ether	0.00022	U		0.00018	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Methylcyclohexane	0.00026	U		0.00022	0.012	1.12 mg/Kg	0.012	UJ
P149-2 (0-3)	16091442-11A	Methylene chloride	0.0018	J		0.00014	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	o-Xylene	0.00022	U		0.00018	0.003	1.12 mg/Kg	0.003	UJ
P149-2 (0-3)	16091442-11A	Styrene	0.00036	U		0.0003	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Tetrachloroethene	0.00026	U		0.00022	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Toluene	0.00015	U		0.00012	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	trans-1,2-Dichloroethene	0.00028	U		0.00023	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	trans-1,3-Dichloropropene	0.0002	U		0.00016	0.012	1.12 mg/Kg	0.012	UJ
P149-2 (0-3)	16091442-11A	Trichloroethene	0.00023	U		0.00019	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Trichlorofluoromethane	0.00033	U		0.00027	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Vinyl chloride	0.0002	U		0.00017	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11A	Xylenes, Total	0.00065	U		0.00054	0.006	1.12 mg/Kg	0.006	UJ
P149-2 (0-3)	16091442-11B	Moisture	6.7			0.025	0.05	1 % of sample	6.7	
P149-2 (14-16)	16091442-12B	Mercury	0.07			0.0033	0.019	1 mg/Kg	0.07	
P149-2 (14-16)	16091442-12B	Arsenic	9.4			0.065	0.39	1 mg/Kg	9.4	
P149-2 (14-16)	16091442-12B	Barium	130			0.1	0.39	1 mg/Kg	130	
P149-2 (14-16)	16091442-12B	Cadmium	0.42	J		0.024	0.79	1 mg/Kg	0.42	J
P149-2 (14-16)	16091442-12B	Chromium	26			0.014	0.39	1 mg/Kg	26	
P149-2 (14-16)	16091442-12B	Lead	40			0.053	0.39	1 mg/Kg	40	
P149-2 (14-16)	16091442-12B	Selenium	0.22	U		0.14	0.79	1 mg/Kg	0.79	U
P149-2 (14-16)	16091442-12B	Silver	0.049	U		0.031	0.39	1 mg/Kg	0.39	U
P149-2 (14-16)	16091442-12B	DRO (C10-C21)	350			1.5	69	10 mg/Kg	350	
P149-2 (14-16)	16091442-12B	ORO (C21-C35)	1700			1.7	69	10 mg/Kg	1700	
P149-2 (14-16)	16091442-12B	2-Chloronaphthalene	0.11	U		0.0047	0.16	10 mg/Kg	0.16	U
P149-2 (14-16)	16091442-12B	2-Methylnaphthalene	1.4			0.0034	0.16	10 mg/Kg	1.4	
P149-2 (14-16)	16091442-12B	Acenaphthene	5.2			0.0048	0.16	10 mg/Kg	5.2	
P149-2 (14-16)	16091442-12B	Acenaphthylene	2.7			0.0058	0.16	10 mg/Kg	2.7	
P149-2 (14-16)	16091442-12B	Anthracene	14			0.0047	0.16	10 mg/Kg	14	
P149-2 (14-16)	16091442-12B	Benzo(a)anthracene	27			0.0058	0.16	10 mg/Kg	27	
P149-2 (14-16)	16091442-12B	Benzo(a)pyrene	25			0.0041	0.16	10 mg/Kg	25	
P149-2 (14-16)	16091442-12B	Benzo(b)fluoranthene	31			0.005	0.16	10 mg/Kg	31	
P149-2 (14-16)	16091442-12B	Benzo(g,h,i)perylene	11			0.0051	0.16	10 mg/Kg	11	
P149-2 (14-16)	16091442-12B	Benzo(k)fluoranthene	12			0.005	0.16	10 mg/Kg	12	
P149-2 (14-16)	16091442-12B	Chrysene	26			0.0054	0.16	10 mg/Kg	26	
P149-2 (14-16)	16091442-12B	Dibenzo(a,h)anthracene	3.3			0.0036	0.16	10 mg/Kg	3.3	
P149-2 (14-16)	16091442-12B	Fluoranthene	60			0.0032	1.6	100 mg/Kg	60	
P149-2 (14-16)	16091442-12B	Fluorene	4.2			0.0048	0.16	10 mg/Kg	4.2	
P149-2 (14-16)	16091442-12B	Indeno(1,2,3-cd)pyrene	13			0.0046	0.16	10 mg/Kg	13	
P149-2 (14-16)	16091442-12B	Naphthalene	2.4			0.0043	0.16	10 mg/Kg	2.4	
P149-2 (14-16)	16091442-12B	Phenanthrene	53			0.0031	1.6	100 mg/Kg	53	
P149-2 (14-16)	16091442-12B	Pyrene	45			0.0012	0.16	10 mg/Kg	45	
P149-2 (14-16)	16091442-12A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P149-2 (14-16)	16091442-12A	1,1,1-Trichloroethane	0.013	U		0.0086	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,1,2,2-Tetrachloroethane	0.011	U		0.0072	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,1,2-Trichloroethane	0.013	U		0.009	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,1,2-Trichlorotrifluoroethane	0.0099	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,1-Dichloroethane	0.011	U		0.0076	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,1-Dichloroethene	0.012	U		0.008	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2,4-Trichlorobenzene	0.032	U		0.022	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2-Dibromo-3-chloropropane	0.018	U		0.012	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2-Dibromoethane	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2-Dichlorobenzene	0.013	U		0.0089	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2-Dichloroethane	0.012	U		0.0082	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,2-Dichloropropane	0.012	U		0.0083	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	1,3-Dichlorobenzene	0.014	U		0.0096	0.044	1 mg/Kg-dry	0.044	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P149-2 (14-16)	16091442-12A	1,4-Dichlorobenzene	0.012	U		0.0078	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	2-Butanone	0.059	U		0.04	0.29	1 mg/Kg-dry	0.29	U
P149-2 (14-16)	16091442-12A	2-Hexanone	0.029	U		0.02	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	4-Methyl-2-pentanone	0.032	U		0.022	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Acetone	0.08	U		0.054	0.15	1 mg/Kg-dry	0.15	U
P149-2 (14-16)	16091442-12A	Benzene	0.01	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Bromodichloromethane	0.012	U		0.008	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Bromoform	0.016	U		0.011	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Bromomethane	0.019	U		0.013	0.11	1 mg/Kg-dry	0.11	U
P149-2 (14-16)	16091442-12A	Carbon disulfide	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Carbon tetrachloride	0.0078	U		0.0053	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Chlorobenzene	0.013	U		0.009	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Chloroethane	0.028	U		0.019	0.15	1 mg/Kg-dry	0.15	U
P149-2 (14-16)	16091442-12A	Chloroform	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Chloromethane	0.018	U		0.012	0.15	1 mg/Kg-dry	0.15	U
P149-2 (14-16)	16091442-12A	cis-1,2-Dichloroethene	0.012	U		0.0085	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	cis-1,3-Dichloropropene	0.017	U		0.011	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Cyclohexane	0.022	U		0.015	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Dibromochloromethane	0.01	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Dichlorodifluoromethane	0.019	U		0.013	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Ethylbenzene	0.01	U		0.007	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Isopropylbenzene	0.017	U		0.012	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	m,p-Xylene	0.02	U		0.013	0.088	1 mg/Kg-dry	0.088	U
P149-2 (14-16)	16091442-12A	Methyl acetate	0.09	U		0.062	0.29	1 mg/Kg-dry	0.29	U
P149-2 (14-16)	16091442-12A	Methyl tert-butyl ether	0.014	U		0.0098	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Methylcyclohexane	0.019	U		0.013	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Methylene chloride	0.024	J		0.014	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	o-Xylene	0.014	U		0.0097	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Styrene	0.031	U		0.021	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Tetrachloroethene	0.022	U		0.015	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Toluene	0.015	U		0.0099	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	trans-1,2-Dichloroethene	0.012	U		0.0085	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	trans-1,3-Dichloropropene	0.0079	U		0.0054	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Trichloroethene	0.012	U		0.008	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Trichlorofluoromethane	0.0085	U		0.0058	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Vinyl chloride	0.014	U		0.0095	0.044	1 mg/Kg-dry	0.044	U
P149-2 (14-16)	16091442-12A	Xylenes, Total	0.034	U		0.023	0.13	1 mg/Kg-dry	0.13	U
P149-2 (14-16)	16091442-12B	Moisture	19			0.025	0.05	1 % of sample	19	
P150-1 (0-3)	16091442-13B	Mercury	0.11			0.0033	0.015	1 mg/Kg	0.11	
P150-1 (0-3)	16091442-13B	Arsenic	8.2			0.065	0.45	1 mg/Kg	8.2	
P150-1 (0-3)	16091442-13B	Barium	170			0.1	0.45	1 mg/Kg	170	
P150-1 (0-3)	16091442-13B	Cadmium	0.86	J		0.024	0.9	1 mg/Kg	0.86	J
P150-1 (0-3)	16091442-13B	Chromium	13			0.014	0.45	1 mg/Kg	13	
P150-1 (0-3)	16091442-13B	Lead	110			0.053	0.45	1 mg/Kg	110	
P150-1 (0-3)	16091442-13B	Selenium	0.26	J		0.14	0.9	1 mg/Kg	0.26	J
P150-1 (0-3)	16091442-13B	Silver	0.056	U		0.031	0.45	1 mg/Kg	0.45	U
P150-1 (0-3)	16091442-13B	DRO (C10-C21)	110			1.5	67	10 mg/Kg	110	
P150-1 (0-3)	16091442-13B	ORO (C21-C35)	370			1.7	67	10 mg/Kg	370	
P150-1 (0-3)	16091442-13B	2-Chloronaphthalene	0.11	U		0.0047	0.15	10 mg/Kg	0.15	U
P150-1 (0-3)	16091442-13B	2-Methylnaphthalene	0.27			0.0034	0.15	10 mg/Kg	0.27	J
P150-1 (0-3)	16091442-13B	Acenaphthene	0.75			0.0048	0.15	10 mg/Kg	0.75	J
P150-1 (0-3)	16091442-13B	Acenaphthylene	0.27			0.0058	0.15	10 mg/Kg	0.27	J
P150-1 (0-3)	16091442-13B	Anthracene	1.7			0.0047	0.15	10 mg/Kg	1.7	J
P150-1 (0-3)	16091442-13B	Benzo(a)anthracene	2.8			0.0058	0.15	10 mg/Kg	2.8	J
P150-1 (0-3)	16091442-13B	Benzo(a)pyrene	2.4			0.0041	0.15	10 mg/Kg	2.4	J
P150-1 (0-3)	16091442-13B	Benzo(b)fluoranthene	3			0.005	0.15	10 mg/Kg	3	J
P150-1 (0-3)	16091442-13B	Benzo(g,h,i)perylene	1.5			0.0051	0.15	10 mg/Kg	1.5	J
P150-1 (0-3)	16091442-13B	Benzo(k)fluoranthene	2.8			0.005	0.15	10 mg/Kg	2.8	J
P150-1 (0-3)	16091442-13B	Chrysene	2.7			0.0054	0.15	10 mg/Kg	2.7	J
P150-1 (0-3)	16091442-13B	Dibenzo(a,h)anthracene	0.4			0.0036	0.15	10 mg/Kg	0.4	J
P150-1 (0-3)	16091442-13B	Fluoranthene	7.7			0.0032	0.15	10 mg/Kg	7.7	J
P150-1 (0-3)	16091442-13B	Fluorene	0.7			0.0048	0.15	10 mg/Kg	0.7	J
P150-1 (0-3)	16091442-13B	Indeno(1,2,3-cd)pyrene	1.7			0.0046	0.15	10 mg/Kg	1.7	J
P150-1 (0-3)	16091442-13B	Naphthalene	0.58			0.0043	0.15	10 mg/Kg	0.58	J
P150-1 (0-3)	16091442-13B	Phenanthrene	6.8			0.0031	0.15	10 mg/Kg	6.8	J
P150-1 (0-3)	16091442-13B	Pyrene	4.6			0.0012	0.15	10 mg/Kg	4.6	J
P150-1 (0-3)	16091442-13A	GRO (C6-C10)	1.7	U		1.2	3.4	1 mg/Kg-dry	3.4	U
P150-1 (0-3)	16091442-13A	Acetone	0.074	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P150-1 (0-3)	16091442-13A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0049	0.829 mg/Kg	0.0049	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P150-1 (0-3)	16091442-13A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2-Dichlorobenzene	0.000086	U		8.8E-05	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,3-Dichlorobenzene	0.000081	U		8.3E-05	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	2-Butanone	0.024			0.00085	0.0098	0.829 mg/Kg	0.024	
P150-1 (0-3)	16091442-13A	2-Hexanone	0.00065	U		0.00067	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Benzene	0.00076	J		9.7E-05	0.0049	0.829 mg/Kg	0.0008	J
P150-1 (0-3)	16091442-13A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Bromoform	0.00014	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Bromomethane	0.0003	U		0.00031	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Carbon tetrachloride	0.00023	U		0.00024	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Chloroethane	0.00051	U		0.00052	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Chloroform	0.0002	U		0.0002	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Chloromethane	0.00025	U		0.00026	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Cyclohexane	0.00017	U		0.00017	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	m,p-Xylene	0.00074	J		0.00037	0.0025	0.829 mg/Kg	0.0007	J
P150-1 (0-3)	16091442-13A	Methyl acetate	0.00044	U		0.00045	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	Methylene chloride	0.00013	U		0.00014	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	o-Xylene	0.00018	U		0.00018	0.0025	0.829 mg/Kg	0.0025	U
P150-1 (0-3)	16091442-13A	Styrene	0.00029	U		0.0003	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Toluene	0.0011	J		0.00012	0.0049	0.829 mg/Kg	0.0011	J
P150-1 (0-3)	16091442-13A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.829 mg/Kg	0.0098	U
P150-1 (0-3)	16091442-13A	Trichloroethene	0.00019	U		0.00019	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Trichlorofluoromethane	0.00027	U		0.00027	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.829 mg/Kg	0.0049	U
P150-1 (0-3)	16091442-13A	Xylenes, Total	0.00074	J		0.00054	0.0049	0.829 mg/Kg	0.0007	J
P150-1 (0-3)	16091442-13B	Moisture	15			0.025	0.05	1 % of sample	15	
P150-1 (18-20)	16091442-14B	Mercury	0.01	J		0.0033	0.016	1 mg/Kg	0.01	J
P150-1 (18-20)	16091442-14B	Arsenic	7			0.065	0.46	1 mg/Kg	7	
P150-1 (18-20)	16091442-14B	Barium	86			0.1	0.46	1 mg/Kg	86	
P150-1 (18-20)	16091442-14B	Cadmium	0.11	J		0.024	0.91	1 mg/Kg	0.11	J
P150-1 (18-20)	16091442-14B	Chromium	17			0.014	0.46	1 mg/Kg	17	
P150-1 (18-20)	16091442-14B	Lead	7.4			0.053	0.46	1 mg/Kg	7.4	
P150-1 (18-20)	16091442-14B	Selenium	0.26	U		0.14	0.91	1 mg/Kg	0.91	U
P150-1 (18-20)	16091442-14B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P150-1 (18-20)	16091442-14B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	7.1	U
P150-1 (18-20)	16091442-14B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	7.1	U
P150-1 (18-20)	16091442-14B	2-Chloronaphthalene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	2-Methylnaphthalene	0.0082	U		0.0034	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Acenaphthene	0.012	U		0.0048	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Acenaphthylene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Anthracene	0.011	U		0.0047	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Benzo(a)anthracene	0.014	U		0.0058	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Benzo(a)pyrene	0.0099	U		0.0041	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Benzo(b)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Benzo(g,h,i)perylene	0.012	U		0.0051	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Benzo(k)fluoranthene	0.012	U		0.005	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Chrysene	0.013	U		0.0054	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Dibenzo(a,h)anthracene	0.0087	U		0.0036	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Fluoranthene	0.0078	U		0.0032	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Fluorene	0.012	U		0.0048	0.016	1 mg/Kg	0.016	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P150-1 (18-20)	16091442-14B	Indeno(1,2,3-cd)pyrene	0.011	U		0.0046	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Naphthalene	0.01	U		0.0043	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Phenanthrene	0.0075	U		0.0031	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14B	Pyrene	0.0029	U		0.0012	0.016	1 mg/Kg	0.016	U
P150-1 (18-20)	16091442-14A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P150-1 (18-20)	16091442-14A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2-Dichlorobenzene	0.000086	U		8.8E-05	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,3-Dichlorobenzene	0.000081	U		8.3E-05	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	2-Butanone	0.00083	U		0.00085	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	2-Hexanone	0.00065	U		0.00067	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Acetone	0.04			0.0015	0.0098	0.774 mg/Kg	0.04	
P150-1 (18-20)	16091442-14A	Benzene	0.000095	U		9.7E-05	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Bromoform	0.00014	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Bromomethane	0.0003	U		0.00031	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Carbon tetrachloride	0.00023	U		0.00024	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Chloroethane	0.00051	U		0.00052	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Chloroform	0.0002	U		0.0002	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Chloromethane	0.00025	U		0.00026	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Cyclohexane	0.00017	U		0.00017	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	m,p-Xylene	0.00036	U		0.00037	0.0024	0.774 mg/Kg	0.0024	U
P150-1 (18-20)	16091442-14A	Methyl acetate	0.00044	U		0.00045	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	Methylene chloride	0.00013	U		0.00014	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	o-Xylene	0.00018	U		0.00018	0.0024	0.774 mg/Kg	0.0024	U
P150-1 (18-20)	16091442-14A	Styrene	0.00029	U		0.0003	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Toluene	0.00012	U		0.00012	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.774 mg/Kg	0.0098	U
P150-1 (18-20)	16091442-14A	Trichloroethene	0.00019	U		0.00019	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Trichlorofluoromethane	0.00027	U		0.00027	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.774 mg/Kg	0.0049	U
P150-1 (18-20)	16091442-14B	Moisture	21			0.025	0.05	1 % of sample	21	
P146-1 (0-3)	16091442-15B	Mercury	0.64			0.0033	0.089	5 mg/Kg	0.64	
P146-1 (0-3)	16091442-15B	Arsenic	15			0.065	0.55	1 mg/Kg	15	
P146-1 (0-3)	16091442-15B	Barium	300			0.1	0.55	1 mg/Kg	300	
P146-1 (0-3)	16091442-15B	Cadmium	1.4			0.024	1.1	1 mg/Kg	1.4	
P146-1 (0-3)	16091442-15B	Chromium	23			0.014	0.55	1 mg/Kg	23	
P146-1 (0-3)	16091442-15B	Lead	300			0.053	0.55	1 mg/Kg	300	
P146-1 (0-3)	16091442-15B	Selenium	0.74	J		0.14	1.1	1 mg/Kg	0.74	J
P146-1 (0-3)	16091442-15B	Silver	0.068	U		0.031	0.55	1 mg/Kg	0.55	U
P146-1 (0-3)	16091442-15B	DRO (C10-C21)	36			1.5	7.7	1 mg/Kg	36	
P146-1 (0-3)	16091442-15B	ORO (C21-C35)	130			1.7	7.7	1 mg/Kg	130	
P146-1 (0-3)	16091442-15B	2-Chloronaphthalene	0.012	U		0.0047	0.018	1 mg/Kg	18	U
P146-1 (0-3)	16091442-15B	2-Methylnaphthalene	0.26			0.0034	0.018	1 mg/Kg	0.26	
P146-1 (0-3)	16091442-15B	Acenaphthene	0.21			0.0048	0.018	1 mg/Kg	0.21	
P146-1 (0-3)	16091442-15B	Acenaphthylene	0.22			0.0058	0.018	1 mg/Kg	0.22	
P146-1 (0-3)	16091442-15B	Anthracene	0.62			0.0047	0.018	1 mg/Kg	0.62	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P146-1 (0-3)	16091442-15B	Benzo(a)anthracene	2		0.0058	0.018		1 mg/Kg	2	
P146-1 (0-3)	16091442-15B	Benzo(a)pyrene	2.1		0.0041	0.018		1 mg/Kg	2.1	
P146-1 (0-3)	16091442-15B	Benzo(b)fluoranthene	2.8		0.005	0.018		1 mg/Kg	2.8	
P146-1 (0-3)	16091442-15B	Benzo(g,h,i)perylene	1.1		0.0051	0.018		1 mg/Kg	1.1	
P146-1 (0-3)	16091442-15B	Benzo(k)fluoranthene	0.87		0.005	0.018		1 mg/Kg	0.87	
P146-1 (0-3)	16091442-15B	Chrysene	1.9		0.0054	0.018		1 mg/Kg	1.9	
P146-1 (0-3)	16091442-15B	Dibenzo(a,h)anthracene	0.29		0.0036	0.018		1 mg/Kg	0.29	
P146-1 (0-3)	16091442-15B	Fluoranthene	4.4		0.0032	0.018		1 mg/Kg	4.4	
P146-1 (0-3)	16091442-15B	Fluorene	0.18		0.0048	0.018		1 mg/Kg	0.18	
P146-1 (0-3)	16091442-15B	Indeno(1,2,3-cd)pyrene	1.3		0.0046	0.018		1 mg/Kg	1.3	
P146-1 (0-3)	16091442-15B	Naphthalene	0.25		0.0043	0.018		1 mg/Kg	0.25	
P146-1 (0-3)	16091442-15B	Phenanthrene	2.6		0.0031	0.018		1 mg/Kg	2.6	
P146-1 (0-3)	16091442-15B	Pyrene	3.1		0.0012	0.018		1 mg/Kg	3.1	
P146-1 (0-3)	16091442-15A	GRO (C6-C10)	2.2 U		1.2	4.3		1 mg/Kg-dry	4.3 U	
P146-1 (0-3)	16091442-15A	Acetone	0.095 U		0.054	0.17		1 mg/Kg-dry	0.17 U	
P146-1 (0-3)	16091442-15A	1,1,1-Trichloroethane	0.0002 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,1,2,2-Tetrachloroethane	0.00015 U		0.00012	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,1,2-Trichloroethane	0.00081 U		0.00062	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,1,2-Trichlorotrifluoroethane	0.00024 U		0.00018	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,1-Dichloroethane	0.00017 U		0.00013	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,1-Dichloroethene	0.00023 U		0.00017	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2,4-Trichlorobenzene	0.00018 U		0.00014	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2-Dibromo-3-chloropropane	0.00069 U		0.00052	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2-Dibromoethane	0.0002 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2-Dichlorobenzene	0.00012 U		8.8E-05	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2-Dichloroethane	0.0002 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,2-Dichloropropane	0.00047 U		0.00036	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,3-Dichlorobenzene	0.00011 U		8.3E-05	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	1,4-Dichlorobenzene	0.00023 U		0.00017	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	2-Butanone	0.039		0.00085	0.013	0.965	mg/Kg	0.039	
P146-1 (0-3)	16091442-15A	2-Hexanone	0.00088 U		0.00067	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	4-Methyl-2-pentanone	0.00024 U		0.00018	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Benzene	0.00013 U		9.7E-05	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Bromodichloromethane	0.00014 U		0.00011	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Bromoform	0.00019 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Bromomethane	0.0004 U		0.00031	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	Carbon disulfide	0.0027 J		0.00019	0.0066	0.965	mg/Kg	0.0027 J	
P146-1 (0-3)	16091442-15A	Carbon tetrachloride	0.00031 U		0.00024	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Chlorobenzene	0.00021 U		0.00016	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Chloroethane	0.00069 U		0.00052	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Chloroform	0.00026 U		0.0002	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Chloromethane	0.00034 U		0.00026	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	cis-1,2-Dichloroethene	0.00016 U		0.00012	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	cis-1,3-Dichloropropene	0.00015 U		0.00012	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Cyclohexane	0.00023 U		0.00017	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Dibromochloromethane	0.00019 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Dichlorodifluoromethane	0.00033 U		0.00025	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	Ethylbenzene	0.00015 U		0.00012	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Isopropylbenzene	0.00019 U		0.00015	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	m,p-Xylene	0.00048 U		0.00037	0.0033	0.965	mg/Kg	0.0033 U	
P146-1 (0-3)	16091442-15A	Methyl acetate	0.00059 U		0.00045	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	Methyl tert-butyl ether	0.00024 U		0.00018	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Methylcyclohexane	0.00029 U		0.00022	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	Methylene chloride	0.00018 U		0.00014	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	o-Xylene	0.00024 U		0.00018	0.0033	0.965	mg/Kg	0.0033 U	
P146-1 (0-3)	16091442-15A	Styrene	0.00039 U		0.0003	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Tetrachloroethene	0.00029 U		0.00022	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Toluene	0.00016 U		0.00012	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	trans-1,2-Dichloroethene	0.00031 U		0.00023	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	trans-1,3-Dichloropropene	0.00021 U		0.00016	0.013	0.965	mg/Kg	0.013 U	
P146-1 (0-3)	16091442-15A	Trichloroethene	0.00025 U		0.00019	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Trichlorofluoromethane	0.00036 U		0.00027	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Vinyl chloride	0.00022 U		0.00017	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15A	Xylenes, Total	0.00071 U		0.00054	0.0066	0.965	mg/Kg	0.0066 U	
P146-1 (0-3)	16091442-15B	Moisture	27		0.025	0.05		1 % of sample	27	
P146-1 (15-17)	16091442-16B	Mercury	0.016 J		0.0033	0.018		1 mg/Kg	0.016 J	
P146-1 (15-17)	16091442-16B	Arsenic	8.9		0.065	0.46		1 mg/Kg	8.9	
P146-1 (15-17)	16091442-16B	Barium	49		0.1	0.46		1 mg/Kg	49	
P146-1 (15-17)	16091442-16B	Cadmium	0.044 U		0.024	0.92		1 mg/Kg	0.92 U	
P146-1 (15-17)	16091442-16B	Chromium	13		0.014	0.46		1 mg/Kg	92	
P146-1 (15-17)	16091442-16B	Lead	13		0.053	0.46		1 mg/Kg	13	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P146-1 (15-17)	16091442-16B	Selenium	0.26 U			0.14	0.92	1 mg/Kg	0.92 U	
P146-1 (15-17)	16091442-16B	Silver	0.057 U			0.031	0.46	1 mg/Kg	0.46 U	
P146-1 (15-17)	16091442-16B	DRO (C10-C21)	3 U			1.5	7	1 mg/Kg	7 U	
P146-1 (15-17)	16091442-16B	ORO (C21-C35)	3.4 U			1.7	7	1 mg/Kg	7 U	
P146-1 (15-17)	16091442-16B	2-Chloronaphthalene	0.011 U			0.0047	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	2-Methylnaphthalene	0.0082 U			0.0034	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Acenaphthene	0.012 U			0.0048	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Acenaphthylene	0.014 U			0.0058	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Anthracene	0.011 U			0.0047	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Benzo(a)anthracene	0.014 U			0.0058	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Benzo(a)pyrene	0.0099 U			0.0041	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Benzo(b)fluoranthene	0.012 U			0.005	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Benzo(g,h,i)perylene	0.012 U			0.0051	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Benzo(k)fluoranthene	0.012 U			0.005	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Chrysene	0.013 U			0.0054	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Dibenzo(a,h)anthracene	0.0087 U			0.0036	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Fluoranthene	0.0077 U			0.0032	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Fluorene	0.012 U			0.0048	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Indeno(1,2,3-cd)pyrene	0.011 U			0.0046	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Naphthalene	0.01 U			0.0043	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Phenanthrene	0.0075 U			0.0031	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16B	Pyrene	0.0029 U			0.0012	0.016	1 mg/Kg	0.016 U	
P146-1 (15-17)	16091442-16A	GRO (C6-C10)	1.8 U			1.2	3.7	1 mg/Kg-dry	3.7 U	
P146-1 (15-17)	16091442-16A	1,1,1-Trichloroethane	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,1,2,2-Tetrachloroethane	0.00011 U			0.00012	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,1,2-Trichloroethane	0.00061 U			0.00062	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,1,2-Trichlorotrifluoroethane	0.00018 U			0.00018	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,1-Dichloroethane	0.00013 U			0.00013	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,1-Dichloroethene	0.00017 U			0.00017	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2,4-Trichlorobenzene	0.00014 U			0.00014	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2-Dibromo-3-chloropropane	0.00052 U			0.00052	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2-Dibromoethane	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2-Dichlorobenzene	0.000088 U			8.8E-05	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2-Dichloroethane	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,2-Dichloropropane	0.00036 U			0.00036	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,3-Dichlorobenzene	0.000083 U			8.3E-05	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	1,4-Dichlorobenzene	0.00017 U			0.00017	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	2-Butanone	0.00085 U			0.00085	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	2-Hexanone	0.00067 U			0.00067	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	4-Methyl-2-pentanone	0.00018 U			0.00018	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Acetone	0.0015 U			0.0015	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Benzene	0.000097 U			9.7E-05	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Bromodichloromethane	0.00011 U			0.00011	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Bromoform	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Bromomethane	0.00031 U			0.00031	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Carbon disulfide	0.00019 U			0.00019	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Carbon tetrachloride	0.00024 U			0.00024	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Chlorobenzene	0.00016 U			0.00016	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Chloroethane	0.00052 U			0.00052	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Chloroform	0.0002 U			0.0002	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Chloromethane	0.00026 U			0.00026	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	cis-1,2-Dichloroethene	0.00012 U			0.00012	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	cis-1,3-Dichloropropene	0.00011 U			0.00012	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Cyclohexane	0.00017 U			0.00017	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Dibromochloromethane	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Dichlorodifluoromethane	0.00025 U			0.00025	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Ethylbenzene	0.00012 U			0.00012	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Isopropylbenzene	0.00015 U			0.00015	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	m,p-Xylene	0.00037 U			0.00037	0.0025	0.81 mg/Kg	0.0025 U	
P146-1 (15-17)	16091442-16A	Methyl acetate	0.00045 U			0.00045	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Methyl tert-butyl ether	0.00018 U			0.00018	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Methylcyclohexane	0.00022 U			0.00022	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Methylene chloride	0.00014 U			0.00014	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	o-Xylene	0.00018 U			0.00018	0.0025	0.81 mg/Kg	0.0025 U	
P146-1 (15-17)	16091442-16A	Styrene	0.0003 U			0.0003	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Tetrachloroethene	0.00022 U			0.00022	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Toluene	0.00012 U			0.00012	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	trans-1,2-Dichloroethene	0.00023 U			0.00023	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	trans-1,3-Dichloropropene	0.00016 U			0.00016	0.01	0.81 mg/Kg	0.01 U	
P146-1 (15-17)	16091442-16A	Trichloroethene	0.00019 U			0.00019	0.005	0.81 mg/Kg	0.005 U	
P146-1 (15-17)	16091442-16A	Trichlorofluoromethane	0.00027 U			0.00027	0.005	0.81 mg/Kg	0.005 U	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P146-1 (15-17)	16091442-16A	Vinyl chloride	0.00017	U		0.00017	0.005	0.81 mg/Kg	0.005	U
P146-1 (15-17)	16091442-16A	Xylenes, Total	0.00054	U		0.00054	0.005	0.81 mg/Kg	0.005	U
P146-1 (15-17)	16091442-16B	Moisture	19			0.025	0.05	1 % of sample		19
P146-2 (0-3)	16091442-17B	Mercury	0.1			0.0033	0.016	1 mg/Kg		0.1
P146-2 (0-3)	16091442-17B	Arsenic	10			0.065	0.42	1 mg/Kg		10
P146-2 (0-3)	16091442-17B	Barium	150			0.1	0.42	1 mg/Kg		150
P146-2 (0-3)	16091442-17B	Cadmium	0.71	J		0.024	0.83	1 mg/Kg		0.71 J
P146-2 (0-3)	16091442-17B	Chromium	19			0.014	0.42	1 mg/Kg		19
P146-2 (0-3)	16091442-17B	Lead	69			0.053	0.42	1 mg/Kg		69
P146-2 (0-3)	16091442-17B	Selenium	0.43	J		0.14	0.83	1 mg/Kg		0.43 J
P146-2 (0-3)	16091442-17B	Silver	0.052	U		0.031	0.42	1 mg/Kg		0.42 U
P146-2 (0-3)	16091442-17B	DRO (C10-C21)	51			1.5	6.5	1 mg/Kg		51
P146-2 (0-3)	16091442-17B	ORO (C21-C35)	370			1.7	6.5	1 mg/Kg		370
P146-2 (0-3)	16091442-17B	2-Chloronaphthalene	0.01	U		0.0047	0.015	1 mg/Kg		0.015 U
P146-2 (0-3)	16091442-17B	2-Methylnaphthalene	0.17			0.0034	0.015	1 mg/Kg		0.17
P146-2 (0-3)	16091442-17B	Acenaphthene	0.022			0.0048	0.015	1 mg/Kg		0.022
P146-2 (0-3)	16091442-17B	Acenaphthylene	0.041			0.0058	0.015	1 mg/Kg		0.041
P146-2 (0-3)	16091442-17B	Anthracene	0.071			0.0047	0.015	1 mg/Kg		0.071
P146-2 (0-3)	16091442-17B	Benzo(a)anthracene	0.31			0.0058	0.015	1 mg/Kg		0.31
P146-2 (0-3)	16091442-17B	Benzo(a)pyrene	0.44			0.0041	0.015	1 mg/Kg		0.44
P146-2 (0-3)	16091442-17B	Benzo(b)fluoranthene	0.67			0.005	0.015	1 mg/Kg		0.67
P146-2 (0-3)	16091442-17B	Benzo(g,h,i)perylene	0.4			0.0051	0.015	1 mg/Kg		0.4
P146-2 (0-3)	16091442-17B	Benzo(k)fluoranthene	0.2			0.005	0.015	1 mg/Kg		0.2
P146-2 (0-3)	16091442-17B	Chrysene	0.37			0.0054	0.015	1 mg/Kg		0.37
P146-2 (0-3)	16091442-17B	Dibenzo(a,h)anthracene	0.098			0.0036	0.015	1 mg/Kg		0.098
P146-2 (0-3)	16091442-17B	Fluoranthene	0.63			0.0032	0.015	1 mg/Kg		0.63
P146-2 (0-3)	16091442-17B	Fluorene	0.021			0.0048	0.015	1 mg/Kg		0.021
P146-2 (0-3)	16091442-17B	Indeno(1,2,3-cd)pyrene	0.4			0.0046	0.015	1 mg/Kg		0.4
P146-2 (0-3)	16091442-17B	Naphthalene	0.13			0.0043	0.015	1 mg/Kg		0.13
P146-2 (0-3)	16091442-17B	Phenanthrene	0.33			0.0031	0.015	1 mg/Kg		0.33
P146-2 (0-3)	16091442-17B	Pyrene	0.42			0.0012	0.015	1 mg/Kg		0.42
P146-2 (0-3)	16091442-17A	GRO (C6-C10)	47			1.2	3.1	1 mg/Kg-dry		47
P146-2 (0-3)	16091442-17A	1,1,1-Trichloroethane	0.011	U		0.0086	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,1,2,2-Tetrachloroethane	0.009	U		0.0072	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,1,2-Trichloroethane	0.011	U		0.009	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,1,2-Trichlorotrifluoroethane	0.0085	U		0.0068	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,1-Dichloroethane	0.0095	U		0.0076	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,1-Dichloroethene	0.01	U		0.008	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2,4-Trichlorobenzene	0.028	U		0.022	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2-Dibromo-3-chloropropane	0.015	U		0.012	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2-Dibromoethane	0.013	U		0.01	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2-Dichlorobenzene	0.011	U		0.0089	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2-Dichloroethane	0.01	U		0.0082	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,2-Dichloropropane	0.01	U		0.0083	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,3-Dichlorobenzene	0.012	U		0.0096	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	1,4-Dichlorobenzene	0.0098	U		0.0078	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	2-Butanone	0.05	U		0.04	0.25	1 mg/Kg-dry		0.25 U
P146-2 (0-3)	16091442-17A	2-Hexanone	0.025	U		0.02	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	4-Methyl-2-pentanone	0.027	U		0.022	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Acetone	0.068	U		0.054	0.12	1 mg/Kg-dry		0.12 U
P146-2 (0-3)	16091442-17A	Benzene	0.11			0.0068	0.037	1 mg/Kg-dry		0.11
P146-2 (0-3)	16091442-17A	Bromodichloromethane	0.01	U		0.008	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Bromoform	0.013	U		0.011	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Bromomethane	0.016	U		0.013	0.094	1 mg/Kg-dry		0.094 U
P146-2 (0-3)	16091442-17A	Carbon disulfide	0.013	U		0.01	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Carbon tetrachloride	0.0066	U		0.0053	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Chlorobenzene	0.011	U		0.009	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Chloroethane	0.024	U		0.019	0.12	1 mg/Kg-dry		0.12 U
P146-2 (0-3)	16091442-17A	Chloroform	0.013	U		0.01	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Chloromethane	0.015	U		0.012	0.12	1 mg/Kg-dry		0.12 U
P146-2 (0-3)	16091442-17A	cis-1,2-Dichloroethene	0.011	U		0.0085	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	cis-1,3-Dichloropropene	0.014	U		0.011	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Cyclohexane	0.18			0.015	0.037	1 mg/Kg-dry		0.18
P146-2 (0-3)	16091442-17A	Dibromochloromethane	0.0085	U		0.0068	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Dichlorodifluoromethane	0.017	U		0.013	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Ethylbenzene	0.32			0.007	0.037	1 mg/Kg-dry		0.32
P146-2 (0-3)	16091442-17A	Isopropylbenzene	0.056			0.012	0.037	1 mg/Kg-dry		0.056
P146-2 (0-3)	16091442-17A	m,p-Xylene	1.9			0.013	0.075	1 mg/Kg-dry		1.9
P146-2 (0-3)	16091442-17A	Methyl acetate	0.15	J		0.062	0.25	1 mg/Kg-dry		0.15 J
P146-2 (0-3)	16091442-17A	Methyl tert-butyl ether	0.012	U		0.0098	0.037	1 mg/Kg-dry		0.037 U
P146-2 (0-3)	16091442-17A	Methylcyclohexane	0.68			0.013	0.037	1 mg/Kg-dry		0.68

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P146-2 (0-3)	16091442-17A	Methylene chloride	0.017	U		0.014	0.037	1 mg/Kg-dry	0.0337	U
P146-2 (0-3)	16091442-17A	o-Xylene	1.3			0.0097	0.037	1 mg/Kg-dry	1.3	
P146-2 (0-3)	16091442-17A	Styrene	0.026	U		0.021	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Tetrachloroethene	0.018	U		0.015	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Toluene	1.4			0.0099	0.037	1 mg/Kg-dry	1.4	
P146-2 (0-3)	16091442-17A	trans-1,2-Dichloroethene	0.011	U		0.0085	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	trans-1,3-Dichloropropene	0.0067	U		0.0054	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Trichloroethene	0.01	U		0.008	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Trichlorofluoromethane	0.0072	U		0.0058	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Vinyl chloride	0.012	U		0.0095	0.037	1 mg/Kg-dry	0.037	U
P146-2 (0-3)	16091442-17A	Xylenes, Total	3.3			0.023	0.11	1 mg/Kg-dry	3.3	
P146-2 (0-3)	16091442-17B	Moisture	11			0.025	0.05	1 % of sample	11	
P146-2 (12-14)	16091442-18B	Mercury	0.038			0.0033	0.016	1 mg/Kg	0.038	
P146-2 (12-14)	16091442-18B	Arsenic	13			0.065	0.52	1 mg/Kg	13	
P146-2 (12-14)	16091442-18B	Barium	83			0.1	0.52	1 mg/Kg	83	
P146-2 (12-14)	16091442-18B	Cadmium	0.27	J		0.024	1	1 mg/Kg	0.27	J
P146-2 (12-14)	16091442-18B	Chromium	43			0.014	0.52	1 mg/Kg	43	
P146-2 (12-14)	16091442-18B	Lead	14			0.053	0.52	1 mg/Kg	14	
P146-2 (12-14)	16091442-18B	Selenium	0.29	U		0.14	1	1 mg/Kg	1	U
P146-2 (12-14)	16091442-18B	Silver	0.064	U		0.031	0.52	1 mg/Kg	0.52	U
P146-2 (12-14)	16091442-18B	DRO (C10-C21)	3.3	U		1.5	7.7	1 mg/Kg	7.7	U
P146-2 (12-14)	16091442-18B	ORO (C21-C35)	3.7	U		1.7	7.7	1 mg/Kg	7.7	U
P146-2 (12-14)	16091442-18B	2-Chloronaphthalene	0.012	U		0.0047	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	2-Methylnaphthalene	0.0089	U		0.0034	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Acenaphthene	0.013	U		0.0048	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Acenaphthylene	0.015	U		0.0058	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Anthracene	0.012	U		0.0047	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Benzo(a)anthracene	0.015	U		0.0058	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Benzo(a)pyrene	0.011	U		0.0041	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Benzo(b)fluoranthene	0.013	U		0.005	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Benzo(g,h,i)perylene	0.013	U		0.0051	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Benzo(k)fluoranthene	0.013	U		0.005	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Chrysene	0.014	U		0.0054	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Dibenzo(a,h)anthracene	0.0095	U		0.0036	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Fluoranthene	0.0084	U		0.0032	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Fluorene	0.013	U		0.0048	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Indeno(1,2,3-cd)pyrene	0.012	U		0.0046	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Naphthalene	0.011	U		0.0043	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Phenanthrene	0.0081	U		0.0031	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18B	Pyrene	0.0032	U		0.0012	0.018	1 mg/Kg	0.018	U
P146-2 (12-14)	16091442-18A	GRO (C6-C10)	2.1	U		1.2	4.2	1 mg/Kg-dry	4.2	U
P146-2 (12-14)	16091442-18A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2-Dichlorobenzene	0.000086	U		8.8E-05	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,3-Dichlorobenzene	0.000081	U		8.3E-05	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	2-Butanone	0.00082	U		0.00085	0.0097	0.73 mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	2-Hexanone	0.00065	U		0.00067	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Acetone	0.0047	J		0.0015	0.0097	0.73 mg/Kg	0.0047	J
P146-2 (12-14)	16091442-18A	Benzene	0.000094	U		9.7E-05	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Bromoform	0.00014	U		0.00015	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Bromomethane	0.0003	U		0.00031	0.0097	0.73 mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	Carbon disulfide	0.00018	U		0.00019	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Carbon tetrachloride	0.00023	U		0.00024	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Chloroethane	0.00051	U		0.00052	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Chloroform	0.0002	U		0.0002	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Chloromethane	0.00025	U		0.00026	0.0097	0.73 mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.73 mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.73 mg/Kg	0.0049	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P146-2 (12-14)	16091442-18A	Cyclohexane	0.00017	U	0.00017	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Dibromochloromethane	0.00014	U	0.00015	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Dichlorodifluoromethane	0.00025	U	0.00025	0.0097	0.73	mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	Ethylbenzene	0.00011	U	0.00012	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Isopropylbenzene	0.00014	U	0.00015	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	m,p-Xylene	0.00036	U	0.00037	0.0024	0.73	mg/Kg	0.0024	U
P146-2 (12-14)	16091442-18A	Methyl acetate	0.00044	U	0.00045	0.0097	0.73	mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	Methyl tert-butyl ether	0.00018	U	0.00018	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Methylcyclohexane	0.00021	U	0.00022	0.0097	0.73	mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	Methylene chloride	0.00013	U	0.00014	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	o-Xylene	0.00018	U	0.00018	0.0024	0.73	mg/Kg	0.0024	U
P146-2 (12-14)	16091442-18A	Styrene	0.00029	U	0.0003	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Tetrachloroethene	0.00021	U	0.00022	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Toluene	0.00012	U	0.00012	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	trans-1,2-Dichloroethene	0.00023	U	0.00023	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	trans-1,3-Dichloropropene	0.00016	U	0.00016	0.0097	0.73	mg/Kg	0.0097	U
P146-2 (12-14)	16091442-18A	Trichloroethene	0.00019	U	0.00019	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Trichlorofluoromethane	0.00026	U	0.00027	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Vinyl chloride	0.00016	U	0.00017	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18A	Xylenes, Total	0.00053	U	0.00054	0.0049	0.73	mg/Kg	0.0049	U
P146-2 (12-14)	16091442-18B	Moisture	25		0.025	0.05	1	% of sample	25	
P209-1 (0-3)	16091442-19B	Mercury	0.088		0.0033	0.017	1	mg/Kg	0.088	
P209-1 (0-3)	16091442-19B	Arsenic	15		0.065	0.51	1	mg/Kg	15	
P209-1 (0-3)	16091442-19B	Barium	190		0.1	0.51	1	mg/Kg	190	
P209-1 (0-3)	16091442-19B	Cadmium	0.55 J		0.024	1	1	mg/Kg	0.55 J	
P209-1 (0-3)	16091442-19B	Chromium	16		0.014	0.51	1	mg/Kg	16	
P209-1 (0-3)	16091442-19B	Lead	70		0.053	0.51	1	mg/Kg	70	
P209-1 (0-3)	16091442-19B	Selenium	0.29 U		0.14	1	1	mg/Kg	1 U	
P209-1 (0-3)	16091442-19B	Silver	0.063 U		0.031	0.51	1	mg/Kg	0.51 U	
P209-1 (0-3)	16091442-19B	DRO (C10-C21)	31 U		1.5	71	10	mg/Kg	71 U	
P209-1 (0-3)	16091442-19B	ORO (C21-C35)	320		1.7	71	10	mg/Kg	320	
P209-1 (0-3)	16091442-19B	2-Chloronaphthalene	0.11 U		0.0047	0.16	10	mg/Kg	0.16 U	
P209-1 (0-3)	16091442-19B	2-Methylnaphthalene	0.083 U		0.0034	0.16	10	mg/Kg	0.16 U	
P209-1 (0-3)	16091442-19B	Acenaphthene	0.12 U		0.0048	0.16	10	mg/Kg	0.16 U	
P209-1 (0-3)	16091442-19B	Acenaphthylene	0.2		0.0058	0.16	10	mg/Kg	0.2	
P209-1 (0-3)	16091442-19B	Anthracene	0.28		0.0047	0.16	10	mg/Kg	0.28	
P209-1 (0-3)	16091442-19B	Benzo(a)anthracene	0.98		0.0058	0.16	10	mg/Kg	0.98	
P209-1 (0-3)	16091442-19B	Benzo(a)pyrene	1		0.0041	0.16	10	mg/Kg	1	
P209-1 (0-3)	16091442-19B	Benzo(b)fluoranthene	1.5		0.005	0.16	10	mg/Kg	1.5	
P209-1 (0-3)	16091442-19B	Benzo(g,h,i)perylene	0.6		0.0051	0.16	10	mg/Kg	0.6	
P209-1 (0-3)	16091442-19B	Benzo(k)fluoranthene	0.6		0.005	0.16	10	mg/Kg	0.6	
P209-1 (0-3)	16091442-19B	Chrysene	1.1		0.0054	0.16	10	mg/Kg	1.1	
P209-1 (0-3)	16091442-19B	Dibenzo(a,h)anthracene	0.22		0.0036	0.16	10	mg/Kg	0.22	
P209-1 (0-3)	16091442-19B	Fluoranthene	2.2		0.0032	0.16	10	mg/Kg	2.2	
P209-1 (0-3)	16091442-19B	Fluorene	0.12 U		0.0048	0.16	10	mg/Kg	0.12 U	
P209-1 (0-3)	16091442-19B	Indeno(1,2,3-cd)pyrene	0.73		0.0046	0.16	10	mg/Kg	0.73	
P209-1 (0-3)	16091442-19B	Naphthalene	0.1 U		0.0043	0.16	10	mg/Kg	0.16 U	
P209-1 (0-3)	16091442-19B	Phenanthrene	1		0.0031	0.16	10	mg/Kg	1	
P209-1 (0-3)	16091442-19B	Pyrene	1.4		0.0012	0.16	10	mg/Kg	1.4	
P209-1 (0-3)	16091442-19A	GRO (C6-C10)	1.9 U		1.2	3.8	1	mg/Kg-dry	3.8 U	
P209-1 (0-3)	16091442-19A	Acetone	0.082 U		0.054	0.15	1	mg/Kg-dry	0.15 U	
P209-1 (0-3)	16091442-19A	1,1,1-Trichloroethane	0.00016 U		0.00015	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,1,2,2-Tetrachloroethane	0.00012 U		0.00012	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,1,2-Trichloroethane	0.00064 U		0.00062	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,1,2-Trichlorotrifluoroethane	0.00019 U		0.00018	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,1-Dichloroethane	0.00014 U		0.00013	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,1-Dichloroethene	0.00018 U		0.00017	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2,4-Trichlorobenzene	0.00014 U		0.00014	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2-Dibromo-3-chloropropane	0.00054 U		0.00052	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2-Dibromoethane	0.00016 U		0.00015	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2-Dichlorobenzene	0.000092 U		8.8E-05	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2-Dichloroethane	0.00016 U		0.00015	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,2-Dichloropropane	0.00037 U		0.00036	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,3-Dichlorobenzene	0.000087 U		8.3E-05	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	1,4-Dichlorobenzene	0.00018 U		0.00017	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	2-Butanone	0.02		0.00085	0.01	0.831	mg/Kg	0.02	
P209-1 (0-3)	16091442-19A	2-Hexanone	0.0007 U		0.00067	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	4-Methyl-2-pentanone	0.00019 U		0.00018	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	Benzene	0.0001 U		9.7E-05	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	Bromodichloromethane	0.00011 U		0.00011	0.0052	0.831	mg/Kg	0.0052 U	
P209-1 (0-3)	16091442-19A	Bromoform	0.00015 U		0.00015	0.0052	0.831	mg/Kg	0.0052 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P209-1 (0-3)	16091442-19A	Bromomethane	0.00032	U		0.00031	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Chloroethane	0.00055	U		0.00052	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Chloroform	0.00021	U		0.0002	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Chloromethane	0.00027	U		0.00026	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Cyclohexane	0.00018	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	Ethylbenzene	0.00012	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	m,p-Xylene	0.00038	U		0.00037	0.0026	0.831 mg/Kg	0.0026	U
P209-1 (0-3)	16091442-19A	Methyl acetate	0.00047	U		0.00045	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	Methylene chloride	0.00014	U		0.00014	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	o-Xylene	0.00019	U		0.00018	0.0026	0.831 mg/Kg	0.0026	U
P209-1 (0-3)	16091442-19A	Styrene	0.00031	U		0.0003	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Toluene	0.02			0.00012	0.0052	0.831 mg/Kg	0.02	
P209-1 (0-3)	16091442-19A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.831 mg/Kg	0.01	U
P209-1 (0-3)	16091442-19A	Trichloroethene	0.0002	U		0.00019	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19A	Xylenes, Total	0.00056	U		0.00054	0.0052	0.831 mg/Kg	0.0052	U
P209-1 (0-3)	16091442-19B	Moisture	20			0.025	0.05	1 % of sample	20	
P209-1 (9-11)	16091442-20B	Mercury	0.84			0.0033	0.18	10 mg/Kg	0.84	
P209-1 (9-11)	16091442-20B	Arsenic	42			0.065	0.45	1 mg/Kg	42	
P209-1 (9-11)	16091442-20B	Barium	350			0.1	0.45	1 mg/Kg	350	
P209-1 (9-11)	16091442-20B	Cadmium	1.8			0.024	0.9	1 mg/Kg	1.8	
P209-1 (9-11)	16091442-20B	Chromium	21			0.014	0.45	1 mg/Kg	21	
P209-1 (9-11)	16091442-20B	Lead	630			0.053	0.45	1 mg/Kg	630	
P209-1 (9-11)	16091442-20B	Selenium	1.4			0.14	0.9	1 mg/Kg	1.4	
P209-1 (9-11)	16091442-20B	Silver	0.056	U		0.031	0.45	1 mg/Kg	0.45	U
P209-1 (9-11)	16091442-20B	DRO (C10-C21)	180			1.5	75	10 mg/Kg	180	
P209-1 (9-11)	16091442-20B	ORO (C21-C35)	620			1.7	75	10 mg/Kg	620	
P209-1 (9-11)	16091442-20B	2-Chloronaphthalene	0.12	U		0.0047	0.17	10 mg/Kg	0.17	U
P209-1 (9-11)	16091442-20B	2-Methylnaphthalene	1.1			0.0034	0.17	10 mg/Kg	1.1	
P209-1 (9-11)	16091442-20B	Acenaphthene	2.1			0.0048	0.17	10 mg/Kg	2.1	
P209-1 (9-11)	16091442-20B	Acenaphthylene	0.87			0.0058	0.17	10 mg/Kg	0.87	
P209-1 (9-11)	16091442-20B	Anthracene	5.5			0.0047	0.17	10 mg/Kg	5.5	
P209-1 (9-11)	16091442-20B	Benzo(a)anthracene	6.8			0.0058	0.17	10 mg/Kg	6.8	
P209-1 (9-11)	16091442-20B	Benzo(a)pyrene	6.2			0.0041	0.17	10 mg/Kg	6.2	
P209-1 (9-11)	16091442-20B	Benzo(b)fluoranthene	7.5			0.005	0.17	10 mg/Kg	7.5	
P209-1 (9-11)	16091442-20B	Benzo(g,h,i)perylene	2.3			0.0051	0.17	10 mg/Kg	2.3	
P209-1 (9-11)	16091442-20B	Benzo(k)fluoranthene	2.5			0.005	0.17	10 mg/Kg	2.5	
P209-1 (9-11)	16091442-20B	Chrysene	5.9			0.0054	0.17	10 mg/Kg	5.9	
P209-1 (9-11)	16091442-20B	Dibenzo(a,h)anthracene	0.88			0.0036	0.17	10 mg/Kg	0.88	
P209-1 (9-11)	16091442-20B	Fluoranthene	16			0.0032	0.17	10 mg/Kg	16	
P209-1 (9-11)	16091442-20B	Fluorene	2.8			0.0048	0.17	10 mg/Kg	2.8	
P209-1 (9-11)	16091442-20B	Indeno(1,2,3-cd)pyrene	3			0.0046	0.17	10 mg/Kg	3	
P209-1 (9-11)	16091442-20B	Naphthalene	1.1			0.0043	0.17	10 mg/Kg	1.1	
P209-1 (9-11)	16091442-20B	Phenanthrene	16			0.0031	0.17	10 mg/Kg	16	
P209-1 (9-11)	16091442-20B	Pyrene	9.7			0.0012	0.17	10 mg/Kg	9.7	
P209-1 (9-11)	16091442-20A	GRO (C6-C10)	21			1.2	4.8	1 mg/Kg-dry	21	
P209-1 (9-11)	16091442-20A	1,1,1-Trichloroethane	0.016	U		0.0086	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,1,2,2-Tetrachloroethane	0.014	U		0.0072	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,1,2-Trichloroethane	0.017	U		0.009	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,1,2-Trichlorotrifluoroethane	0.013	U		0.0068	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,1-Dichloroethane	0.015	U		0.0076	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,1-Dichloroethene	0.016	U		0.008	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2,4-Trichlorobenzene	0.043	U		0.022	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2-Dibromo-3-chloropropane	0.023	U		0.012	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2-Dibromoethane	0.019	U		0.01	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2-Dichlorobenzene	0.017	U		0.0089	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2-Dichloroethane	0.016	U		0.0082	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,2-Dichloropropane	0.016	U		0.0083	0.058	1 mg/Kg-dry	0.058	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P209-1 (9-11)	16091442-20A	1,3-Dichlorobenzene	0.019	U		0.0096	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	1,4-Dichlorobenzene	0.015	U		0.0078	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	2-Butanone	0.078	U		0.04	0.39	1 mg/Kg-dry	0.39	U
P209-1 (9-11)	16091442-20A	2-Hexanone	0.038	U		0.02	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	4-Methyl-2-pentanone	0.042	U		0.022	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Acetone	0.53			0.054	0.19	1 mg/Kg-dry	0.53	
P209-1 (9-11)	16091442-20A	Benzene	0.013	U		0.0068	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Bromodichloromethane	0.015	U		0.008	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Bromoform	0.02	U		0.011	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Bromomethane	0.025	U		0.013	0.14	1 mg/Kg-dry	0.14	U
P209-1 (9-11)	16091442-20A	Carbon disulfide	0.02	U		0.01	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Carbon tetrachloride	0.01	U		0.0053	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Chlorobenzene	0.017	U		0.009	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Chloroethane	0.037	U		0.019	0.19	1 mg/Kg-dry	0.19	U
P209-1 (9-11)	16091442-20A	Chloroform	0.02	U		0.01	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Chloromethane	0.023	U		0.012	0.19	1 mg/Kg-dry	0.19	U
P209-1 (9-11)	16091442-20A	cis-1,2-Dichloroethene	0.016	U		0.0085	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	cis-1,3-Dichloropropene	0.022	U		0.011	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Cyclohexane	0.049	J		0.015	0.058	1 mg/Kg-dry	0.049	J
P209-1 (9-11)	16091442-20A	Dibromochloromethane	0.013	U		0.0068	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Dichlorodifluoromethane	0.026	U		0.013	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Ethylbenzene	0.016	J		0.007	0.058	1 mg/Kg-dry	0.016	J
P209-1 (9-11)	16091442-20A	Isopropylbenzene	0.051	J		0.012	0.058	1 mg/Kg-dry	0.051	J
P209-1 (9-11)	16091442-20A	m,p-Xylene	0.051	J		0.013	0.12	1 mg/Kg-dry	0.051	J
P209-1 (9-11)	16091442-20A	Methyl acetate	0.43			0.062	0.39	1 mg/Kg-dry	0.43	
P209-1 (9-11)	16091442-20A	Methyl tert-butyl ether	0.019	U		0.0098	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Methylcyclohexane	0.61			0.013	0.058	1 mg/Kg-dry	0.61	
P209-1 (9-11)	16091442-20A	Methylene chloride	0.039	J		0.014	0.058	1 mg/Kg-dry	0.039	J
P209-1 (9-11)	16091442-20A	o-Xylene	0.05	J		0.0097	0.058	1 mg/Kg-dry	0.05	J
P209-1 (9-11)	16091442-20A	Styrene	0.041	U		0.021	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Tetrachloroethene	0.028	U		0.015	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Toluene	0.019	U		0.0099	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	trans-1,2-Dichloroethene	0.016	U		0.0085	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	trans-1,3-Dichloropropene	0.01	U		0.0054	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Trichloroethene	0.015	U		0.008	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Trichlorofluoromethane	0.011	U		0.0058	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Vinyl chloride	0.018	U		0.0095	0.058	1 mg/Kg-dry	0.058	U
P209-1 (9-11)	16091442-20A	Xylenes, Total	0.1	J		0.023	0.17	1 mg/Kg-dry	0.1	J
P209-1 (9-11)	16091442-20B	Moisture	26			0.025	0.05	1 % of sample	26	
P208-1 (0-3)	16091442-21B	Mercury	12			0.0033	0.91	50 mg/Kg	12	
P208-1 (0-3)	16091442-21B	Arsenic	22			0.065	0.51	1 mg/Kg	22	
P208-1 (0-3)	16091442-21B	Barium	270			0.1	0.51	1 mg/Kg	270	
P208-1 (0-3)	16091442-21B	Cadmium	1.3			0.024	1	1 mg/Kg	1.3	
P208-1 (0-3)	16091442-21B	Chromium	19			0.014	0.51	1 mg/Kg	19	
P208-1 (0-3)	16091442-21B	Lead	320			0.053	0.51	1 mg/Kg	320	
P208-1 (0-3)	16091442-21B	Selenium	0.46	J		0.14	1	1 mg/Kg	0.46	J
P208-1 (0-3)	16091442-21B	Silver	0.063	U		0.031	0.51	1 mg/Kg	0.51	U
P208-1 (0-3)	16091442-21B	DRO (C10-C21)	120			1.5	71	10 mg/Kg	120	
P208-1 (0-3)	16091442-21B	ORO (C21-C35)	640			1.7	71	10 mg/Kg	640	
P208-1 (0-3)	16091442-21B	2-Chloronaphthalene	0.056	U		0.0047	0.081	10 mg/Kg	0.081	U
P208-1 (0-3)	16091442-21B	2-Methylnaphthalene	0.29			0.0034	0.081	10 mg/Kg	0.29	
P208-1 (0-3)	16091442-21B	Acenaphthene	0.78			0.0048	0.081	10 mg/Kg	0.78	
P208-1 (0-3)	16091442-21B	Acenaphthylene	1.5			0.0058	0.081	10 mg/Kg	1.5	
P208-1 (0-3)	16091442-21B	Anthracene	2.6			0.0047	0.081	10 mg/Kg	2.6	
P208-1 (0-3)	16091442-21B	Benzo(a)anthracene	7.8			0.0058	0.081	10 mg/Kg	7.8	
P208-1 (0-3)	16091442-21B	Benzo(a)pyrene	7.1			0.0041	0.081	10 mg/Kg	7.1	
P208-1 (0-3)	16091442-21B	Benzo(b)fluoranthene	10			0.005	0.081	10 mg/Kg	10	
P208-1 (0-3)	16091442-21B	Benzo(g,h,i)perylene	4			0.0051	0.081	10 mg/Kg	4	
P208-1 (0-3)	16091442-21B	Benzo(k)fluoranthene	3.8			0.005	0.081	10 mg/Kg	3.8	
P208-1 (0-3)	16091442-21B	Chrysene	7.4			0.0054	0.081	10 mg/Kg	7.4	
P208-1 (0-3)	16091442-21B	Dibenzo(a,h)anthracene	1.2			0.0036	0.081	10 mg/Kg	1.2	
P208-1 (0-3)	16091442-21B	Fluoranthene	18			0.0032	0.081	10 mg/Kg	18	
P208-1 (0-3)	16091442-21B	Fluorene	0.79			0.0048	0.081	10 mg/Kg	0.79	
P208-1 (0-3)	16091442-21B	Indeno(1,2,3-cd)pyrene	4.9			0.0046	0.081	10 mg/Kg	4.9	
P208-1 (0-3)	16091442-21B	Naphthalene	0.44			0.0043	0.081	10 mg/Kg	0.44	
P208-1 (0-3)	16091442-21B	Phenanthrene	9.2			0.0031	0.081	10 mg/Kg	9.2	
P208-1 (0-3)	16091442-21B	Pyrene	12			0.0012	0.081	10 mg/Kg	12	
P208-1 (0-3)	16091442-21A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P208-1 (0-3)	16091442-21A	1,1,1-Trichloroethane	0.013	U		0.0086	0.045	1 mg/Kg-dry	0.045	U
P208-1 (0-3)	16091442-21A	1,1,2,2-Tetrachloroethane	0.011	U		0.0072	0.045	1 mg/Kg-dry	0.045	U
P208-1 (0-3)	16091442-21A	1,1,2-Trichloroethane	0.013	U		0.009	0.045	1 mg/Kg-dry	0.045	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P208-1 (0-3)	16091442-21A	1,1,2-Trichlorotrifluoroethane	0.01 U		0.0068	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,1-Dichloroethane	0.011 U		0.0076	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,1-Dichloroethene	0.012 U		0.008	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2,4-Trichlorobenzene	0.033 U		0.022	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2-Dibromo-3-chloropropane	0.018 U		0.012	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2-Dibromoethane	0.015 U		0.01	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2-Dichlorobenzene	0.013 U		0.0089	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2-Dichloroethane	0.012 U		0.0082	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,2-Dichloropropane	0.012 U		0.0083	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,3-Dichlorobenzene	0.014 U		0.0096	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	1,4-Dichlorobenzene	0.012 U		0.0078	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	2-Butanone	0.061 U		0.04	0.3		1 mg/Kg-dry	0.3 U	
P208-1 (0-3)	16091442-21A	2-Hexanone	0.03 U		0.02	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	4-Methyl-2-pentanone	0.033 U		0.022	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Acetone	0.082 U		0.054	0.15		1 mg/Kg-dry	0.15 U	
P208-1 (0-3)	16091442-21A	Benzene	0.01 U		0.0068	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Bromodichloromethane	0.012 U		0.008	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Bromoform	0.016 U		0.011	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Bromomethane	0.02 U		0.013	0.11		1 mg/Kg-dry	0.11 U	
P208-1 (0-3)	16091442-21A	Carbon disulfide	0.015 U		0.01	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Carbon tetrachloride	0.008 U		0.0053	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Chlorobenzene	0.014 U		0.009	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Chloroethane	0.029 U		0.019	0.15		1 mg/Kg-dry	0.15 U	
P208-1 (0-3)	16091442-21A	Chloroform	0.015 U		0.01	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Chloromethane	0.018 U		0.012	0.15		1 mg/Kg-dry	0.15 U	
P208-1 (0-3)	16091442-21A	cis-1,2-Dichloroethene	0.013 U		0.0085	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	cis-1,3-Dichloropropene	0.017 U		0.011	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Cyclohexane	0.022 U		0.015	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Dibromochloromethane	0.01 U		0.0068	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Dichlorodifluoromethane	0.02 U		0.013	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Ethylbenzene	0.01 U		0.007	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Isopropylbenzene	0.018 U		0.012	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	m,p-Xylene	0.02 U		0.013	0.09		1 mg/Kg-dry	0.09 U	
P208-1 (0-3)	16091442-21A	Methyl acetate	0.14 J		0.062	0.3		1 mg/Kg-dry	0.14 J	
P208-1 (0-3)	16091442-21A	Methyl tert-butyl ether	0.015 U		0.0098	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Methylcyclohexane	0.026 J		0.013	0.045		1 mg/Kg-dry	0.026 J	
P208-1 (0-3)	16091442-21A	Methylene chloride	0.031 J		0.014	0.045		1 mg/Kg-dry	0.031 J	
P208-1 (0-3)	16091442-21A	o-Xylene	0.015 U		0.0097	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Styrene	0.032 U		0.021	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Tetrachloroethene	0.022 U		0.015	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Toluene	0.015 U		0.0099	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	trans-1,2-Dichloroethene	0.013 U		0.0085	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	trans-1,3-Dichloropropene	0.008 U		0.0054	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Trichloroethene	0.012 U		0.008	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Trichlorofluoromethane	0.0087 U		0.0058	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Vinyl chloride	0.014 U		0.0095	0.045		1 mg/Kg-dry	0.045 U	
P208-1 (0-3)	16091442-21A	Xylenes, Total	0.035 U		0.023	0.14		1 mg/Kg-dry	0.14 U	
P208-1 (0-3)	16091442-21B	Moisture	20		0.025	0.05		1 % of sample	20	
P208-1 (14-16)	16091442-22B	Mercury	3.6		0.0033	0.99		50 mg/Kg	3.6	
P208-1 (14-16)	16091442-22B	Arsenic	31		0.065	0.61		1 mg/Kg	31	
P208-1 (14-16)	16091442-22B	Barium	450		0.1	0.61		1 mg/Kg	450	
P208-1 (14-16)	16091442-22B	Cadmium	1.8		0.024	1.2		1 mg/Kg	1.8	
P208-1 (14-16)	16091442-22B	Chromium	24		0.014	0.61		1 mg/Kg	24	
P208-1 (14-16)	16091442-22B	Lead	1000		0.053	0.61		1 mg/Kg	1000	
P208-1 (14-16)	16091442-22B	Selenium	3.6		0.14	1.2		1 mg/Kg	3.6	
P208-1 (14-16)	16091442-22B	Silver	0.076 U		0.031	0.61		1 mg/Kg	0.61 U	
P208-1 (14-16)	16091442-22B	DRO (C10-C21)	63		1.5	8.6		1 mg/Kg	63	
P208-1 (14-16)	16091442-22B	ORO (C21-C35)	180		1.7	8.6		1 mg/Kg	180	
P208-1 (14-16)	16091442-22B	2-Chloronaphthalene	0.0069 U		0.0047	0.0099		1 mg/Kg	0.0099 U	
P208-1 (14-16)	16091442-22B	2-Methylnaphthalene	0.34		0.0034	0.0099		1 mg/Kg	0.34	
P208-1 (14-16)	16091442-22B	Acenaphthene	0.27		0.0048	0.0099		1 mg/Kg	0.27	
P208-1 (14-16)	16091442-22B	Acenaphthylene	0.13		0.0058	0.0099		1 mg/Kg	0.13	
P208-1 (14-16)	16091442-22B	Anthracene	0.67		0.0047	0.0099		1 mg/Kg	0.67	
P208-1 (14-16)	16091442-22B	Benzo(a)anthracene	1.1		0.0058	0.0099		1 mg/Kg	1.1	
P208-1 (14-16)	16091442-22B	Benzo(a)pyrene	1		0.0041	0.0099		1 mg/Kg	1	
P208-1 (14-16)	16091442-22B	Benzo(b)fluoranthene	1.3		0.005	0.0099		1 mg/Kg	1.3	
P208-1 (14-16)	16091442-22B	Benzo(g,h,i)perylene	0.5		0.0051	0.0099		1 mg/Kg	0.5	
P208-1 (14-16)	16091442-22B	Benzo(k)fluoranthene	0.48		0.005	0.0099		1 mg/Kg	0.48	
P208-1 (14-16)	16091442-22B	Chrysene	1.1		0.0054	0.0099		1 mg/Kg	1.1	
P208-1 (14-16)	16091442-22B	Dibenzo(a,h)anthracene	0.16		0.0036	0.0099		1 mg/Kg	0.16	
P208-1 (14-16)	16091442-22B	Fluoranthene	2.7		0.0032	0.0099		1 mg/Kg	2.7	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P208-1 (14-16)	16091442-22B	Fluorene	0.3			0.0048	0.0099	1 mg/Kg	0.3	
P208-1 (14-16)	16091442-22B	Indeno(1,2,3-cd)pyrene	0.62			0.0046	0.0099	1 mg/Kg	0.62	
P208-1 (14-16)	16091442-22B	Naphthalene	0.26			0.0043	0.0099	1 mg/Kg	0.26	
P208-1 (14-16)	16091442-22B	Phenanthrene	2.2			0.0031	0.0099	1 mg/Kg	2.2	
P208-1 (14-16)	16091442-22B	Pyrene	1.7			0.0012	0.0099	1 mg/Kg	1.7	
P208-1 (14-16)	16091442-22A	GRO (C6-C10)	2.9 U			1.2	5.7	1 mg/Kg-dry	5.7 U	
P208-1 (14-16)	16091442-22A	Acetone	0.12 U			0.054	0.23	1 mg/Kg-dry	0.23 U	
P208-1 (14-16)	16091442-22A	1,1,1-Trichloroethane	0.00025 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,1,2,2-Tetrachloroethane	0.00019 U			0.00012	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,1,2-Trichloroethane	0.001 U			0.00062	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,1,2-Trichlorotrifluoroethane	0.00029 U			0.00018	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,1-Dichloroethane	0.00021 U			0.00013	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,1-Dichloroethene	0.00028 U			0.00017	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2,4-Trichlorobenzene	0.00022 U			0.00014	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2-Dibromo-3-chloropropane	0.00085 U			0.00052	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2-Dibromoethane	0.00025 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2-Dichlorobenzene	0.00014 U			8.8E-05	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2-Dichloroethane	0.00025 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,2-Dichloropropane	0.00058 U			0.00036	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,3-Dichlorobenzene	0.00013 U			8.3E-05	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	1,4-Dichlorobenzene	0.00028 U			0.00017	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	2-Butanone	0.044			0.00085	0.016	1.09 mg/Kg	0.044	
P208-1 (14-16)	16091442-22A	2-Hexanone	0.0011 U			0.00067	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	4-Methyl-2-pentanone	0.0003 U			0.00018	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Benzene	0.00054 J			9.7E-05	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Bromodichloromethane	0.00018 U			0.00011	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Bromoform	0.00024 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Bromomethane	0.0005 U			0.00031	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	Carbon disulfide	0.00031 U			0.00019	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Carbon tetrachloride	0.00039 U			0.00024	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Chlorobenzene	0.00026 U			0.00016	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Chloroethane	0.00085 U			0.00052	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Chloroform	0.00033 U			0.0002	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Chloromethane	0.00042 U			0.00026	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	cis-1,2-Dichloroethene	0.00019 U			0.00012	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	cis-1,3-Dichloropropene	0.00019 U			0.00012	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Cyclohexane	0.00028 U			0.00017	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Dibromochloromethane	0.00024 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Dichlorodifluoromethane	0.00041 U			0.00025	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	Ethylbenzene	0.00078 J			0.00012	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Isopropylbenzene	0.00024 U			0.00015	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	m,p-Xylene	0.00096 J			0.00037	0.0041	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Methyl acetate	0.00073 U			0.00045	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	Methyl tert-butyl ether	0.0003 U			0.00018	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Methylcyclohexane	0.00035 U			0.00022	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	Methylene chloride	0.00022 U			0.00014	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	o-Xylene	0.0003 U			0.00018	0.0041	1.09 mg/Kg	0.0041 U	
P208-1 (14-16)	16091442-22A	Styrene	0.00048 U			0.0003	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Tetrachloroethene	0.00036 U			0.00022	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Toluene	0.0002 U			0.00012	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	trans-1,2-Dichloroethene	0.00038 U			0.00023	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	trans-1,3-Dichloropropene	0.00026 U			0.00016	0.016	1.09 mg/Kg	0.016 U	
P208-1 (14-16)	16091442-22A	Trichloroethene	0.00031 U			0.00019	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Trichlorofluoromethane	0.00044 U			0.00027	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Vinyl chloride	0.00027 U			0.00017	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22A	Xylenes, Total	0.00096 J			0.00054	0.0081	1.09 mg/Kg	0.0081 U	
P208-1 (14-16)	16091442-22B	Moisture	33			0.025	0.05	1 % of sample	33	
P216-1 (0-3)	16091442-23B	Mercury	0.57			0.0033	0.16	10 mg/Kg	0.57	
P216-1 (0-3)	16091442-23B	Arsenic	7.2			0.065	0.44	1 mg/Kg	7.2	
P216-1 (0-3)	16091442-23B	Barium	200			0.1	0.44	1 mg/Kg	200	
P216-1 (0-3)	16091442-23B	Cadmium	1			0.024	0.89	1 mg/Kg	1	
P216-1 (0-3)	16091442-23B	Chromium	12			0.014	0.44	1 mg/Kg	12	
P216-1 (0-3)	16091442-23B	Lead	210			0.053	0.44	1 mg/Kg	210	
P216-1 (0-3)	16091442-23B	Selenium	0.25 U			0.14	0.89	1 mg/Kg	0.89 U	
P216-1 (0-3)	16091442-23B	Silver	0.055 U			0.031	0.44	1 mg/Kg	0.44 U	
P216-1 (0-3)	16091442-23B	DRO (C10-C21)	28 U			1.5	66	10 mg/Kg	66 U	
P216-1 (0-3)	16091442-23B	ORO (C21-C35)	240			1.7	66	10 mg/Kg	240	
P216-1 (0-3)	16091442-23B	2-Chloronaphthalene	0.053 U			0.0047	0.076	10 mg/Kg	0.076 U	
P216-1 (0-3)	16091442-23B	2-Methylnaphthalene	0.038 U			0.0034	0.076	10 mg/Kg	0.076 U	
P216-1 (0-3)	16091442-23B	Acenaphthene	0.18			0.0048	0.076	10 mg/Kg	0.18	
P216-1 (0-3)	16091442-23B	Acenaphthylene	0.34			0.0058	0.076	10 mg/Kg	0.34	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P216-1 (0-3)	16091442-23B	Anthracene	0.82		0.0047	0.076	10	mg/Kg	0.82	
P216-1 (0-3)	16091442-23B	Benzo(a)anthracene	2.1		0.0058	0.076	10	mg/Kg	2.1	
P216-1 (0-3)	16091442-23B	Benzo(a)pyrene	2		0.0041	0.076	10	mg/Kg	2	
P216-1 (0-3)	16091442-23B	Benzo(b)fluoranthene	2.5		0.005	0.076	10	mg/Kg	2.5	
P216-1 (0-3)	16091442-23B	Benzo(g,h,i)perylene	1.1		0.0051	0.076	10	mg/Kg	1.1	
P216-1 (0-3)	16091442-23B	Benzo(k)fluoranthene	0.95		0.005	0.076	10	mg/Kg	0.95	
P216-1 (0-3)	16091442-23B	Chrysene	2.2		0.0054	0.076	10	mg/Kg	2.2	
P216-1 (0-3)	16091442-23B	Dibenzo(a,h)anthracene	0.33		0.0036	0.076	10	mg/Kg	0.33	
P216-1 (0-3)	16091442-23B	Fluoranthene	5.3		0.0032	0.076	10	mg/Kg	5.3	
P216-1 (0-3)	16091442-23B	Fluorene	0.2		0.0048	0.076	10	mg/Kg	0.2	
P216-1 (0-3)	16091442-23B	Indeno(1,2,3-cd)pyrene	1.2		0.0046	0.076	10	mg/Kg	1.2	
P216-1 (0-3)	16091442-23B	Naphthalene	0.076		0.0043	0.076	10	mg/Kg	0.076	
P216-1 (0-3)	16091442-23B	Phenanthrene	3.1		0.0031	0.076	10	mg/Kg	3.1	
P216-1 (0-3)	16091442-23B	Pyrene	3.6		0.0012	0.076	10	mg/Kg	3.6	
P216-1 (0-3)	16091442-23A	GRO (C6-C10)	1.7 U		1.2	3.4	1	mg/Kg-dry	3.4 U	
P216-1 (0-3)	16091442-23A	Acetone	0.074 U		0.054	0.14	1	mg/Kg-dry	0.14 U	
P216-1 (0-3)	16091442-23A	1,1,1-Trichloroethane	0.00015 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,1,2,2-Tetrachloroethane	0.00011 U		0.00012	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,1,2-Trichloroethane	0.00061 U		0.00062	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,1,2-Trichlorotrifluoroethane	0.00018 U		0.00018	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,1-Dichloroethane	0.00013 U		0.00013	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,1-Dichloroethene	0.00017 U		0.00017	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2,4-Trichlorobenzene	0.00013 U		0.00014	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2-Dibromo-3-chloropropane	0.00051 U		0.00052	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2-Dibromoethane	0.00015 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2-Dichlorobenzene	0.000087 U		8.8E-05	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2-Dichloroethane	0.00015 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,2-Dichloropropane	0.00035 U		0.00036	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,3-Dichlorobenzene	0.000082 U		8.3E-05	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	1,4-Dichlorobenzene	0.00017 U		0.00017	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	2-Butanone	0.041		0.00085	0.0098	0.836	mg/Kg	0.041	
P216-1 (0-3)	16091442-23A	2-Hexanone	0.00066 U		0.00067	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	4-Methyl-2-pentanone	0.00018 U		0.00018	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Benzene	0.0006 J		9.7E-05	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Bromodichloromethane	0.00011 U		0.00011	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Bromoform	0.00014 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Bromomethane	0.0003 U		0.00031	0.0098	0.836	mg/Kg	0.0098 U	
P216-1 (0-3)	16091442-23A	Carbon disulfide	0.00019 U		0.00019	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Carbon tetrachloride	0.00024 U		0.00024	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Chlorobenzene	0.00016 U		0.00016	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Chloroethane	0.00052 U		0.00052	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Chloroform	0.0002 U		0.0002	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Chloromethane	0.00026 U		0.00026	0.0098	0.836	mg/Kg	0.0098 U	
P216-1 (0-3)	16091442-23A	cis-1,2-Dichloroethene	0.00012 U		0.00012	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	cis-1,3-Dichloropropene	0.00011 U		0.00012	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Cyclohexane	0.00017 U		0.00017	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Dibromochloromethane	0.00014 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Dichlorodifluoromethane	0.00025 U		0.00025	0.0098	0.836	mg/Kg	0.0098 U	
P216-1 (0-3)	16091442-23A	Ethylbenzene	0.00049 J		0.00012	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Isopropylbenzene	0.00014 U		0.00015	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	m,p-Xylene	0.00064 J		0.00037	0.0025	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Methyl acetate	0.00044 U		0.00045	0.0098	0.836	mg/Kg	0.0098 U	
P216-1 (0-3)	16091442-23A	Methyl tert-butyl ether	0.00018 U		0.00018	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Methylcyclohexane	0.0018 J		0.00022	0.0098	0.836	mg/Kg	0.0018 J	
P216-1 (0-3)	16091442-23A	Methylene chloride	0.00013 U		0.00014	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	o-Xylene	0.00018 U		0.00018	0.0025	0.836	mg/Kg	0.0025 U	
P216-1 (0-3)	16091442-23A	Styrene	0.00029 U		0.0003	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Tetrachloroethene	0.00022 U		0.00022	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Toluene	0.00055 J		0.00012	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	trans-1,2-Dichloroethene	0.00023 U		0.00023	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	trans-1,3-Dichloropropene	0.00016 U		0.00016	0.0098	0.836	mg/Kg	0.0098 U	
P216-1 (0-3)	16091442-23A	Trichloroethene	0.00019 U		0.00019	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Trichlorofluoromethane	0.00027 U		0.00027	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Vinyl chloride	0.00016 U		0.00017	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23A	Xylenes, Total	0.00064 J		0.00054	0.0049	0.836	mg/Kg	0.0049 U	
P216-1 (0-3)	16091442-23B	Moisture	15		0.025	0.05	1	% of sample	15	
P216-1 (5-7)	16091442-24B	Mercury	0.038		0.0033	0.016	1	mg/Kg	0.038	
P216-1 (5-7)	16091442-24B	Arsenic	9.9		0.065	0.5	1	mg/Kg	9.9	
P216-1 (5-7)	16091442-24B	Barium	130		0.1	0.5	1	mg/Kg	130	
P216-1 (5-7)	16091442-24B	Cadmium	0.16 J		0.024	1	1	mg/Kg	0.16 J	
P216-1 (5-7)	16091442-24B	Chromium	15		0.014	0.5	1	mg/Kg	15	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P216-1 (5-7)	16091442-24B	Lead	11		0.053	0.5		1 mg/Kg	11	
P216-1 (5-7)	16091442-24B	Selenium	0.28 U		0.14	1		1 mg/Kg	1 U	
P216-1 (5-7)	16091442-24B	Silver	0.062 U		0.031	0.5		1 mg/Kg	0.5 U	
P216-1 (5-7)	16091442-24B	DRO (C10-C21)	2.9 U		1.5	6.7		1 mg/Kg	6.7 U	
P216-1 (5-7)	16091442-24B	ORO (C21-C35)	3.2 U		1.7	6.7		1 mg/Kg	6.7 U	
P216-1 (5-7)	16091442-24B	2-Chloronaphthalene	0.0053 U		0.0047	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	2-Methylnaphthalene	0.0039 U		0.0034	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Acenaphthene	0.0055 U		0.0048	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Acenaphthylene	0.0066 U		0.0058	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Anthracene	0.0054 U		0.0047	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Benzo(a)anthracene	0.0066 U		0.0058	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Benzo(a)pyrene	0.0047 U		0.0041	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Benzo(b)fluoranthene	0.0057 U		0.005	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Benzo(g,h,i)perylene	0.0058 U		0.0051	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Benzo(k)fluoranthene	0.0058 U		0.005	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Chrysene	0.0062 U		0.0054	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Dibenzo(a,h)anthracene	0.0041 U		0.0036	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Fluoranthene	0.0037 U		0.0032	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Fluorene	0.0055 U		0.0048	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Indeno(1,2,3-cd)pyrene	0.0053 U		0.0046	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Naphthalene	0.0049 U		0.0043	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Phenanthrene	0.0035 U		0.0031	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24B	Pyrene	0.0014 U		0.0012	0.0076		1 mg/Kg	0.0076 U	
P216-1 (5-7)	16091442-24A	GRO (C6-C10)	1.8 U		1.2	3.5		1 mg/Kg-dry	3.5 U	
P216-1 (5-7)	16091442-24A	Acetone	0.077 U		0.054	0.14		1 mg/Kg-dry	0.14 U	
P216-1 (5-7)	16091442-24A	1,1,1-Trichloroethane	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,1,2,2-Tetrachloroethane	0.00012 U		0.00012	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,1,2-Trichloroethane	0.00065 U		0.00062	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,1,2-Trichlorotrifluoroethane	0.00019 U		0.00018	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,1-Dichloroethane	0.00014 U		0.00013	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,1-Dichloroethene	0.00018 U		0.00017	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2,4-Trichlorobenzene	0.00014 U		0.00014	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2-Dibromo-3-chloropropane	0.00055 U		0.00052	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2-Dibromoethane	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2-Dichlorobenzene	0.000094 U		8.8E-05	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2-Dichloroethane	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,2-Dichloropropane	0.00038 U		0.00036	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,3-Dichlorobenzene	0.000088 U		8.3E-05	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	1,4-Dichlorobenzene	0.00018 U		0.00017	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	2-Butanone	0.02		0.00085	0.011	0.879	mg/Kg	0.02	
P216-1 (5-7)	16091442-24A	2-Hexanone	0.00071 U		0.00067	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	4-Methyl-2-pentanone	0.0002 U		0.00018	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Benzene	0.00036 J		9.7E-05	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Bromodichloromethane	0.00011 U		0.00011	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Bromoform	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Bromomethane	0.00033 U		0.00031	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	Carbon disulfide	0.0002 U		0.00019	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Carbon tetrachloride	0.00025 U		0.00024	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Chlorobenzene	0.00017 U		0.00016	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Chloroethane	0.00056 U		0.00052	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Chloroform	0.00021 U		0.0002	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Chloromethane	0.00028 U		0.00026	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	cis-1,2-Dichloroethene	0.00013 U		0.00012	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	cis-1,3-Dichloropropene	0.00012 U		0.00012	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Cyclohexane	0.00018 U		0.00017	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Dibromochloromethane	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Dichlorodifluoromethane	0.00027 U		0.00025	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	Ethylbenzene	0.00053 J		0.00012	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Isopropylbenzene	0.00016 U		0.00015	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	m,p-Xylene	0.00075 J		0.00037	0.0027	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Methyl acetate	0.00048 U		0.00045	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	Methyl tert-butyl ether	0.0002 U		0.00018	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Methylcyclohexane	0.00023 U		0.00022	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	Methylene chloride	0.00015 U		0.00014	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	o-Xylene	0.00019 U		0.00018	0.0027	0.879	mg/Kg	0.0027 U	
P216-1 (5-7)	16091442-24A	Styrene	0.00032 U		0.0003	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Tetrachloroethene	0.00023 U		0.00022	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	Toluene	0.0013 J		0.00012	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	trans-1,2-Dichloroethene	0.00025 U		0.00023	0.0053	0.879	mg/Kg	0.0053 U	
P216-1 (5-7)	16091442-24A	trans-1,3-Dichloropropene	0.00017 U		0.00016	0.011	0.879	mg/Kg	0.011 U	
P216-1 (5-7)	16091442-24A	Trichloroethene	0.0002 U		0.00019	0.0053	0.879	mg/Kg	0.0053 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P216-1 (5-7)	16091442-24A	Trichlorofluoromethane	0.00029	U		0.00027	0.0053	0.879 mg/Kg	0.0053	U
P216-1 (5-7)	16091442-24A	Vinyl chloride	0.00018	U		0.00017	0.0053	0.879 mg/Kg	0.0053	U
P216-1 (5-7)	16091442-24A	Xylenes, Total	0.00075	J		0.00054	0.0053	0.879 mg/Kg	0.0053	U
P216-1 (5-7)	16091442-24B	Moisture	17			0.025	0.05	1 % of sample		17
P216-2 (0-3)	16091442-25B	Mercury	0.11			0.0033	0.016	1 mg/Kg	0.11	
P216-2 (0-3)	16091442-25B	Arsenic	11			0.065	0.45	1 mg/Kg	11	
P216-2 (0-3)	16091442-25B	Barium	150			0.1	0.45	1 mg/Kg	150	
P216-2 (0-3)	16091442-25B	Cadmium	0.49	J		0.024	0.9	1 mg/Kg	0.49	J
P216-2 (0-3)	16091442-25B	Chromium	15			0.014	0.45	1 mg/Kg	15	
P216-2 (0-3)	16091442-25B	Lead	58			0.053	0.45	1 mg/Kg	58	
P216-2 (0-3)	16091442-25B	Selenium	0.25	U		0.14	0.9	1 mg/Kg	0.9	U
P216-2 (0-3)	16091442-25B	Silver	0.056	U		0.031	0.45	1 mg/Kg	0.45	U
P216-2 (0-3)	16091442-25B	DRO (C10-C21)	29			1.5	6.9	1 mg/Kg	29	
P216-2 (0-3)	16091442-25B	ORO (C21-C35)	77			1.7	6.9	1 mg/Kg	77	
P216-2 (0-3)	16091442-25B	2-Chloronaphthalene	0.012			0.0047	0.0078	1 mg/Kg	0.012	
P216-2 (0-3)	16091442-25B	2-Methylnaphthalene	0.078			0.0034	0.0078	1 mg/Kg	0.078	
P216-2 (0-3)	16091442-25B	Acenaphthene	0.0086			0.0048	0.0078	1 mg/Kg	0.0086	
P216-2 (0-3)	16091442-25B	Acenaphthylene	0.022			0.0058	0.0078	1 mg/Kg	0.022	
P216-2 (0-3)	16091442-25B	Anthracene	0.036			0.0047	0.0078	1 mg/Kg	0.036	
P216-2 (0-3)	16091442-25B	Benzo(a)anthracene	0.11			0.0058	0.0078	1 mg/Kg	0.11	
P216-2 (0-3)	16091442-25B	Benzo(a)pyrene	0.095			0.0041	0.0078	1 mg/Kg	0.095	
P216-2 (0-3)	16091442-25B	Benzo(b)fluoranthene	0.14			0.005	0.0078	1 mg/Kg	0.14	
P216-2 (0-3)	16091442-25B	Benzo(g,h,i)perylene	0.074			0.0051	0.0078	1 mg/Kg	0.074	
P216-2 (0-3)	16091442-25B	Benzo(k)fluoranthene	0.045			0.005	0.0078	1 mg/Kg	0.045	
P216-2 (0-3)	16091442-25B	Chrysene	0.11			0.0054	0.0078	1 mg/Kg	0.11	
P216-2 (0-3)	16091442-25B	Dibenzo(a,h)anthracene	0.019			0.0036	0.0078	1 mg/Kg	0.019	
P216-2 (0-3)	16091442-25B	Fluoranthene	0.19			0.0032	0.0078	1 mg/Kg	0.19	
P216-2 (0-3)	16091442-25B	Fluorene	0.0086			0.0048	0.0078	1 mg/Kg	0.0086	
P216-2 (0-3)	16091442-25B	Indeno(1,2,3-cd)pyrene	0.071			0.0046	0.0078	1 mg/Kg	0.071	
P216-2 (0-3)	16091442-25B	Naphthalene	0.028			0.0043	0.0078	1 mg/Kg	0.028	
P216-2 (0-3)	16091442-25B	Phenanthrene	0.21			0.0031	0.0078	1 mg/Kg	0.21	
P216-2 (0-3)	16091442-25B	Pyrene	0.19			0.0012	0.0078	1 mg/Kg	0.19	
P216-2 (0-3)	16091442-25A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P216-2 (0-3)	16091442-25A	1,1,1-Trichloroethane	0.013	U		0.0086	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,1,2,2-Tetrachloroethane	0.011	U		0.0072	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,1,2-Trichloroethane	0.013	U		0.009	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,1,2-Trichlorotrifluoroethane	0.0099	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,1-Dichloroethane	0.011	U		0.0076	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,1-Dichloroethene	0.012	U		0.008	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2,4-Trichlorobenzene	0.032	U		0.022	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2-Dibromo-3-chloropropane	0.018	U		0.012	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2-Dibromoethane	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2-Dichlorobenzene	0.013	U		0.0089	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2-Dichloroethane	0.012	U		0.0082	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,2-Dichloropropane	0.012	U		0.0083	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,3-Dichlorobenzene	0.014	U		0.0096	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	1,4-Dichlorobenzene	0.012	U		0.0078	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	2-Butanone	0.059	U		0.04	0.29	1 mg/Kg-dry	0.29	U
P216-2 (0-3)	16091442-25A	2-Hexanone	0.029	U		0.02	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	4-Methyl-2-pentanone	0.032	U		0.022	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Acetone	0.08	U		0.054	0.15	1 mg/Kg-dry	0.15	U
P216-2 (0-3)	16091442-25A	Benzene	0.01	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Bromodichloromethane	0.012	U		0.008	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Bromoform	0.016	U		0.011	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Bromomethane	0.019	U		0.013	0.11	1 mg/Kg-dry	0.11	U
P216-2 (0-3)	16091442-25A	Carbon disulfide	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Carbon tetrachloride	0.0078	U		0.0053	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Chlorobenzene	0.013	U		0.009	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Chloroethane	0.028	U		0.019	0.15	1 mg/Kg-dry	0.15	U
P216-2 (0-3)	16091442-25A	Chloroform	0.015	U		0.01	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Chloromethane	0.018	U		0.012	0.15	1 mg/Kg-dry	0.15	U
P216-2 (0-3)	16091442-25A	cis-1,2-Dichloroethene	0.012	U		0.0085	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	cis-1,3-Dichloropropene	0.017	U		0.011	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Cyclohexane	0.022	U		0.015	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Dibromochloromethane	0.01	U		0.0068	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Dichlorodifluoromethane	0.019	U		0.013	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Ethylbenzene	0.01	U		0.007	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	Isopropylbenzene	0.017	U		0.012	0.044	1 mg/Kg-dry	0.044	U
P216-2 (0-3)	16091442-25A	m,p-Xylene	0.05	J		0.013	0.088	1 mg/Kg-dry	0.088	U
P216-2 (0-3)	16091442-25A	Methyl acetate	0.16	J		0.062	0.29	1 mg/Kg-dry	0.16	J
P216-2 (0-3)	16091442-25A	Methyl tert-butyl ether	0.014	U		0.0098	0.044	1 mg/Kg-dry	0.044	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P216-2 (0-3)	16091442-25A	Methylcyclohexane	0.12			0.013	0.044	1 mg/Kg-dry	0.12	
P216-2 (0-3)	16091442-25A	Methylene chloride	0.049			0.014	0.044	1 mg/Kg-dry	0.049	
P216-2 (0-3)	16091442-25A	o-Xylene	0.032 J			0.0097	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Styrene	0.031 U			0.021	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Tetrachloroethene	0.022 U			0.015	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Toluene	0.018 J			0.0099	0.044	1 mg/Kg-dry	0.018 J	
P216-2 (0-3)	16091442-25A	trans-1,2-Dichloroethene	0.012 U			0.0085	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	trans-1,3-Dichloropropene	0.0079 U			0.0054	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Trichloroethene	0.012 U			0.008	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Trichlorofluoromethane	0.0085 U			0.0058	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Vinyl chloride	0.014 U			0.0095	0.044	1 mg/Kg-dry	0.044 U	
P216-2 (0-3)	16091442-25A	Xylenes, Total	0.082 J			0.023	0.13	1 mg/Kg-dry	0.13 U	
P216-2 (0-3)	16091442-25B	Moisture	19			0.025	0.05	1 % of sample	19	
P216-2 (15-17)	16091442-26B	Mercury	1.5			0.0033	0.17	10 mg/Kg	1.5	
P216-2 (15-17)	16091442-26B	Arsenic	11			0.065	0.49	1 mg/Kg	11	
P216-2 (15-17)	16091442-26B	Barium	160			0.1	0.49	1 mg/Kg	160	
P216-2 (15-17)	16091442-26B	Cadmium	0.093 J			0.024	0.97	1 mg/Kg	0.093 J	
P216-2 (15-17)	16091442-26B	Chromium	14			0.014	0.49	1 mg/Kg	14	
P216-2 (15-17)	16091442-26B	Lead	12			0.053	0.49	1 mg/Kg	12	
P216-2 (15-17)	16091442-26B	Selenium	0.27 U			0.14	0.97	1 mg/Kg	0.97 U	
P216-2 (15-17)	16091442-26B	Silver	0.06 U			0.031	0.49	1 mg/Kg	0.49 U	
P216-2 (15-17)	16091442-26B	DRO (C10-C21)	3.1 U			1.5	7.3	1 mg/Kg	7.3 U	
P216-2 (15-17)	16091442-26B	ORO (C21-C35)	3.5 U			1.7	7.3	1 mg/Kg	7.3 U	
P216-2 (15-17)	16091442-26B	2-Chloronaphthalene	0.0058 U			0.0047	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	2-Methylnaphthalene	0.0042 U			0.0034	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Acenaphthene	0.006 U			0.0048	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Acenaphthylene	0.0072 U			0.0058	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Anthracene	0.0059 U			0.0047	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Benzo(a)anthracene	0.0072 U			0.0058	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Benzo(a)pyrene	0.0051 U			0.0041	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Benzo(b)fluoranthene	0.0062 U			0.005	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Benzo(g,h,i)perylene	0.0064 U			0.0051	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Benzo(k)fluoranthene	0.0063 U			0.005	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Chrysene	0.0067 U			0.0054	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Dibenzo(a,h)anthracene	0.0045 U			0.0036	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Fluoranthene	0.004 U			0.0032	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Fluorene	0.006 U			0.0048	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Indeno(1,2,3-cd)pyrene	0.0058 U			0.0046	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Naphthalene	0.0053 U			0.0043	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Phenanthrene	0.0039 U			0.0031	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26B	Pyrene	0.0015 U			0.0012	0.0083	1 mg/Kg	0.0083 U	
P216-2 (15-17)	16091442-26A	GRO (C6-C10)	1.9 U			1.2	3.8	1 mg/Kg-dry	3.8 U	
P216-2 (15-17)	16091442-26A	1,1,1-Trichloroethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,1,2,2-Tetrachloroethane	0.00012 U			0.00012	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,1,2-Trichloroethane	0.00063 U			0.00062	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,1,2-Trichlorotrifluoroethane	0.00018 U			0.00018	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,1-Dichloroethane	0.00013 U			0.00013	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,1-Dichloroethene	0.00017 U			0.00017	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2,4-Trichlorobenzene	0.00014 U			0.00014	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2-Dibromo-3-chloropropane	0.00053 U			0.00052	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2-Dibromoethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2-Dichlorobenzene	0.000089 U			8.8E-05	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2-Dichloroethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,2-Dichloropropane	0.00036 U			0.00036	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,3-Dichlorobenzene	0.000084 U			8.3E-05	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	1,4-Dichlorobenzene	0.00017 U			0.00017	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	2-Butanone	0.006 J			0.00085	0.01	0.803 mg/Kg	0.006 J	
P216-2 (15-17)	16091442-26A	2-Hexanone	0.00068 U			0.00067	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	4-Methyl-2-pentanone	0.00019 U			0.00018	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Acetone	0.088			0.0015	0.01	0.803 mg/Kg	0.088	
P216-2 (15-17)	16091442-26A	Benzene	0.000099 U			9.7E-05	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Bromodichloromethane	0.00011 U			0.00011	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Bromoform	0.00015 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Bromomethane	0.00031 U			0.00031	0.01	0.803 mg/Kg	0.01 U	
P216-2 (15-17)	16091442-26A	Carbon disulfide	0.00019 U			0.00019	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Carbon tetrachloride	0.00024 U			0.00024	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Chlorobenzene	0.00016 U			0.00016	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Chloroethane	0.00053 U			0.00052	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Chloroform	0.0002 U			0.0002	0.0051	0.803 mg/Kg	0.0051 U	
P216-2 (15-17)	16091442-26A	Chloromethane	0.00026 U			0.00026	0.01	0.803 mg/Kg	0.01 U	
P216-2 (15-17)	16091442-26A	cis-1,2-Dichloroethene	0.00012 U			0.00012	0.0051	0.803 mg/Kg	0.0051 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P216-2 (15-17)	16091442-26A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Cyclohexane	0.00017	U		0.00017	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Dibromochloromethane	0.00015	U		0.00015	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.803 mg/Kg	0.01	U
P216-2 (15-17)	16091442-26A	Ethylbenzene	0.00047	J		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Isopropylbenzene	0.00015	U		0.00015	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	m,p-Xylene	0.00059	J		0.00037	0.0025	0.803 mg/Kg	0.0025	U
P216-2 (15-17)	16091442-26A	Methyl acetate	0.00046	U		0.00045	0.01	0.803 mg/Kg	0.01	U
P216-2 (15-17)	16091442-26A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.803 mg/Kg	0.01	U
P216-2 (15-17)	16091442-26A	Methylene chloride	0.00014	U		0.00014	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	o-Xylene	0.00018	U		0.00018	0.0025	0.803 mg/Kg	0.0025	U
P216-2 (15-17)	16091442-26A	Styrene	0.0003	U		0.0003	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Tetrachloroethene	0.00022	U		0.00022	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Toluene	0.00013	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.803 mg/Kg	0.01	U
P216-2 (15-17)	16091442-26A	Trichloroethene	0.00019	U		0.00019	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26A	Xylenes, Total	0.00059	J		0.00054	0.0051	0.803 mg/Kg	0.0051	U
P216-2 (15-17)	16091442-26B	Moisture	21			0.025	0.05	1 % of sample	21	
P548-1 (0-3)	16091442-27B	Mercury	0.025			0.0033	0.016	1 mg/Kg	0.025	
P548-1 (0-3)	16091442-27B	Arsenic	13			0.065	0.39	1 mg/Kg	13	
P548-1 (0-3)	16091442-27B	Barium	87			0.1	0.39	1 mg/Kg	87	
P548-1 (0-3)	16091442-27B	Cadmium	0.37	J		0.024	0.78	1 mg/Kg	0.37	J
P548-1 (0-3)	16091442-27B	Chromium	22			0.014	0.39	1 mg/Kg	22	
P548-1 (0-3)	16091442-27B	Lead	12			0.053	0.39	1 mg/Kg	12	
P548-1 (0-3)	16091442-27B	Selenium	0.22	U		0.14	0.78	1 mg/Kg	0.78	U
P548-1 (0-3)	16091442-27B	Silver	0.048	U		0.031	0.39	1 mg/Kg	0.39	U
P548-1 (0-3)	16091442-27B	DRO (C10-C21)	2.8	U		1.5	6.6	1 mg/Kg	6.6	U
P548-1 (0-3)	16091442-27B	ORO (C21-C35)	3.1	U		1.7	6.6	1 mg/Kg	6.6	U
P548-1 (0-3)	16091442-27B	2-Chloronaphthalene	0.0052	U		0.0047	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	2-Methylnaphthalene	0.0038	U		0.0034	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	Acenaphthene	0.0054	U		0.0048	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	Acenaphthylene	0.014			0.0058	0.0075	1 mg/Kg	0.014	
P548-1 (0-3)	16091442-27B	Anthracene	0.013			0.0047	0.0075	1 mg/Kg	0.013	
P548-1 (0-3)	16091442-27B	Benzo(a)anthracene	0.047			0.0058	0.0075	1 mg/Kg	0.047	
P548-1 (0-3)	16091442-27B	Benzo(a)pyrene	0.038			0.0041	0.0075	1 mg/Kg	0.038	
P548-1 (0-3)	16091442-27B	Benzo(b)fluoranthene	0.054			0.005	0.0075	1 mg/Kg	0.054	
P548-1 (0-3)	16091442-27B	Benzo(g,h,i)perylene	0.029			0.0051	0.0075	1 mg/Kg	0.029	
P548-1 (0-3)	16091442-27B	Benzo(k)fluoranthene	0.02			0.005	0.0075	1 mg/Kg	0.02	
P548-1 (0-3)	16091442-27B	Chrysene	0.042			0.0054	0.0075	1 mg/Kg	0.042	
P548-1 (0-3)	16091442-27B	Dibenzo(a,h)anthracene	0.0041	U		0.0036	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	Fluoranthene	0.083			0.0032	0.0075	1 mg/Kg	0.083	
P548-1 (0-3)	16091442-27B	Fluorene	0.0055	U		0.0048	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	Indeno(1,2,3-cd)pyrene	0.023			0.0046	0.0075	1 mg/Kg	0.023	
P548-1 (0-3)	16091442-27B	Naphthalene	0.0048	U		0.0043	0.0075	1 mg/Kg	0.0075	U
P548-1 (0-3)	16091442-27B	Phenanthrene	0.049			0.0031	0.0075	1 mg/Kg	0.049	
P548-1 (0-3)	16091442-27B	Pyrene	0.081			0.0012	0.0075	1 mg/Kg	0.081	
P548-1 (0-3)	16091442-27A	GRO (C6-C10)	1.8	U		1.2	3.5	1 mg/Kg-dry	3.5	U
P548-1 (0-3)	16091442-27A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,1-Dichloroethane	0.00013	U		0.00013	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,1-Dichloroethene	0.00017	U		0.00017	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2-Dibromo-3-chloropropane	0.00051	U		0.00052	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2-Dibromoethane	0.00015	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2-Dichlorobenzene	0.000086	U		8.8E-05	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2-Dichloroethane	0.00015	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,2-Dichloropropane	0.00035	U		0.00036	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,3-Dichlorobenzene	0.000081	U		8.3E-05	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	2-Butanone	0.00083	U		0.00085	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	2-Hexanone	0.00065	U		0.00067	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Acetone	0.045			0.0015	0.0098	0.838 mg/Kg	0.045	
P548-1 (0-3)	16091442-27A	Benzene	0.000095	U		9.7E-05	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Bromodichloromethane	0.00011	U		0.00011	0.0049	0.838 mg/Kg	0.0049	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-1 (0-3)	16091442-27A	Bromoform	0.00014	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Bromomethane	0.0003	U		0.00031	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	Carbon disulfide	0.00019	U		0.00019	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Carbon tetrachloride	0.00023	U		0.00024	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Chlorobenzene	0.00016	U		0.00016	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Chloroethane	0.00051	U		0.00052	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Chloroform	0.0022	J		0.0002	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Chloromethane	0.00026	U		0.00026	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Cyclohexane	0.00017	U		0.00017	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Dibromochloromethane	0.00014	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Dichlorodifluoromethane	0.00025	U		0.00025	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	Ethylbenzene	0.00011	U		0.00012	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Isopropylbenzene	0.00014	U		0.00015	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	m,p-Xylene	0.00036	U		0.00037	0.0025	0.838 mg/Kg	0.0025	U
P548-1 (0-3)	16091442-27A	Methyl acetate	0.00044	U		0.00045	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Methylcyclohexane	0.00021	U		0.00022	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	Methylene chloride	0.00013	U		0.00014	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	o-Xylene	0.00018	U		0.00018	0.0025	0.838 mg/Kg	0.0025	U
P548-1 (0-3)	16091442-27A	Styrene	0.00029	U		0.0003	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Tetrachloroethene	0.00022	U		0.00022	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Toluene	0.00012	U		0.00012	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0098	0.838 mg/Kg	0.0098	U
P548-1 (0-3)	16091442-27A	Trichloroethene	0.00019	U		0.00019	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Trichlorofluoromethane	0.00027	U		0.00027	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Vinyl chloride	0.00016	U		0.00017	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27A	Xylenes, Total	0.00053	U		0.00054	0.0049	0.838 mg/Kg	0.0049	U
P548-1 (0-3)	16091442-27B	Moisture	15		0.025	0.05		1 % of sample	15	
P548-2 (0-3)	16091442-28B	Mercury	0.029		0.0033	0.017		1 mg/Kg	0.029	
P548-2 (0-3)	16091442-28B	Arsenic	12		0.065	0.42		1 mg/Kg	12	
P548-2 (0-3)	16091442-28B	Barium	210		0.1	0.42		1 mg/Kg	210	
P548-2 (0-3)	16091442-28B	Cadmium	0.14	J	0.024	0.84		1 mg/Kg	0.14	J
P548-2 (0-3)	16091442-28B	Chromium	17		0.014	0.42		1 mg/Kg	17	
P548-2 (0-3)	16091442-28B	Lead	10		0.053	0.42		1 mg/Kg	10	
P548-2 (0-3)	16091442-28B	Selenium	0.24	U	0.14	0.84		1 mg/Kg	0.84	U
P548-2 (0-3)	16091442-28B	Silver	0.052	U	0.031	0.42		1 mg/Kg	0.42	U
P548-2 (0-3)	16091442-28B	DRO (C10-C21)	3.2	U	1.5	7.4		1 mg/Kg	7.4	U
P548-2 (0-3)	16091442-28B	ORO (C21-C35)	3.5	U	1.7	7.4		1 mg/Kg	7.4	U
P548-2 (0-3)	16091442-28B	2-Chloronaphthalene	0.0059	U	0.0047	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	2-Methylnaphthalene	0.0043	U	0.0034	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Acenaphthene	0.0061	U	0.0048	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Acenaphthylene	0.0073	U	0.0058	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Anthracene	0.0059	U	0.0047	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Benzo(a)anthracene	0.0073	U	0.0058	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Benzo(a)pyrene	0.0052	U	0.0041	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Benzo(b)fluoranthene	0.0063	U	0.005	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Benzo(g,h,i)perylene	0.0065	U	0.0051	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Benzo(k)fluoranthene	0.0064	U	0.005	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Chrysene	0.0068	U	0.0054	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Dibenzo(a,h)anthracene	0.0045	U	0.0036	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Fluoranthene	0.004	U	0.0032	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Fluorene	0.0061	U	0.0048	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Indeno(1,2,3-cd)pyrene	0.0059	U	0.0046	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Naphthalene	0.0054	U	0.0043	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Phenanthrene	0.0039	U	0.0031	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28B	Pyrene	0.0015	U	0.0012	0.0084		1 mg/Kg	0.0084	U
P548-2 (0-3)	16091442-28A	GRO (C6-C10)	1.9	U	1.2	3.8		1 mg/Kg-dry	3.8	U
P548-2 (0-3)	16091442-28A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,1,2-Trichloroethane	0.00065	U	0.00062	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,1-Dichloroethane	0.00014	U	0.00013	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,1-Dichloroethene	0.00018	U	0.00017	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,2,4-Trichlorobenzene	0.00014	U	0.00014	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,2-Dibromo-3-chloropropane	0.00055	U	0.00052	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,2-Dibromoethane	0.00016	U	0.00015	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,2-Dichlorobenzene	0.000093	U	8.8E-05	0.0053	0.831	mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,2-Dichloroethane	0.00016	U	0.00015	0.0053	0.831	mg/Kg	0.0053	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-2 (0-3)	16091442-28A	1,2-Dichloropropane	0.00038	U		0.00036	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,3-Dichlorobenzene	0.000088	U		8.3E-05	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	2-Butanone	0.01	J		0.00085	0.011	0.831 mg/Kg	0.01	J
P548-2 (0-3)	16091442-28A	2-Hexanone	0.00071	U		0.00067	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Acetone	0.068			0.0015	0.011	0.831 mg/Kg	0.068	
P548-2 (0-3)	16091442-28A	Benzene	0.0001	U		9.7E-05	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Bromodichloromethane	0.00011	U		0.00011	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Bromoform	0.00015	U		0.00015	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Bromomethane	0.00032	U		0.00031	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	Carbon disulfide	0.0002	U		0.00019	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Carbon tetrachloride	0.00025	U		0.00024	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Chlorobenzene	0.00017	U		0.00016	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Chloroethane	0.00055	U		0.00052	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Chloroform	0.0024	J		0.0002	0.0053	0.831 mg/Kg	0.0024	U
P548-2 (0-3)	16091442-28A	Chloromethane	0.00028	U		0.00026	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Cyclohexane	0.00018	U		0.00017	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Dibromochloromethane	0.00016	U		0.00015	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Dichlorodifluoromethane	0.00027	U		0.00025	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	Ethylbenzene	0.00012	U		0.00012	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Isopropylbenzene	0.00015	U		0.00015	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	m,p-Xylene	0.00039	U		0.00037	0.0026	0.831 mg/Kg	0.0026	U
P548-2 (0-3)	16091442-28A	Methyl acetate	0.00048	U		0.00045	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Methylcyclohexane	0.00023	U		0.00022	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	Methylene chloride	0.00015	U		0.00014	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	o-Xylene	0.00019	U		0.00018	0.0026	0.831 mg/Kg	0.0026	U
P548-2 (0-3)	16091442-28A	Styrene	0.00032	U		0.0003	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Tetrachloroethene	0.00023	U		0.00022	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Toluene	0.00013	U		0.00012	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.011	0.831 mg/Kg	0.011	U
P548-2 (0-3)	16091442-28A	Trichloroethene	0.0002	U		0.00019	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Trichlorofluoromethane	0.00029	U		0.00027	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Vinyl chloride	0.00018	U		0.00017	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28A	Xylenes, Total	0.00057	U		0.00054	0.0053	0.831 mg/Kg	0.0053	U
P548-2 (0-3)	16091442-28B	Moisture	21			0.025	0.05	1 % of sample	21	
P548-3 (0-3)	16091442-29B	Mercury	0.12			0.0033	0.017	1 mg/Kg	0.12	
P548-3 (0-3)	16091442-29B	Arsenic	13			0.065	0.46	1 mg/Kg	13	
P548-3 (0-3)	16091442-29B	Barium	130			0.1	0.46	1 mg/Kg	130	
P548-3 (0-3)	16091442-29B	Cadmium	0.51	J		0.024	0.92	1 mg/Kg	0.51	J
P548-3 (0-3)	16091442-29B	Chromium	19			0.014	0.46	1 mg/Kg	19	
P548-3 (0-3)	16091442-29B	Lead	95			0.053	0.46	1 mg/Kg	95	
P548-3 (0-3)	16091442-29B	Selenium	0.26	U		0.14	0.92	1 mg/Kg	0.92	U
P548-3 (0-3)	16091442-29B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P548-3 (0-3)	16091442-29B	DRO (C10-C21)	2.9	U		1.5	6.8	1 mg/Kg	6.8	U
P548-3 (0-3)	16091442-29B	ORO (C21-C35)	12			1.7	6.8	1 mg/Kg	12	
P548-3 (0-3)	16091442-29B	2-Chloronaphthalene	0.0055	U		0.0047	0.0078	1 mg/Kg	0.0078	U
P548-3 (0-3)	16091442-29B	2-Methylnaphthalene	0.004	U		0.0034	0.0078	1 mg/Kg	0.0078	U
P548-3 (0-3)	16091442-29B	Acenaphthene	0.01			0.0048	0.0078	1 mg/Kg	0.01	
P548-3 (0-3)	16091442-29B	Acenaphthylene	0.021			0.0058	0.0078	1 mg/Kg	0.021	
P548-3 (0-3)	16091442-29B	Anthracene	0.032			0.0047	0.0078	1 mg/Kg	0.032	
P548-3 (0-3)	16091442-29B	Benzo(a)anthracene	0.13			0.0058	0.0078	1 mg/Kg	0.13	
P548-3 (0-3)	16091442-29B	Benzo(a)pyrene	0.11			0.0041	0.0078	1 mg/Kg	0.11	
P548-3 (0-3)	16091442-29B	Benzo(b)fluoranthene	0.16			0.005	0.0078	1 mg/Kg	0.16	
P548-3 (0-3)	16091442-29B	Benzo(g,h,i)perylene	0.068			0.0051	0.0078	1 mg/Kg	0.068	
P548-3 (0-3)	16091442-29B	Benzo(k)fluoranthene	0.048			0.005	0.0078	1 mg/Kg	0.048	
P548-3 (0-3)	16091442-29B	Chrysene	0.12			0.0054	0.0078	1 mg/Kg	0.12	
P548-3 (0-3)	16091442-29B	Dibenzo(a,h)anthracene	0.017			0.0036	0.0078	1 mg/Kg	0.017	
P548-3 (0-3)	16091442-29B	Fluoranthene	0.24			0.0032	0.0078	1 mg/Kg	0.24	
P548-3 (0-3)	16091442-29B	Fluorene	0.0094			0.0048	0.0078	1 mg/Kg	0.0094	
P548-3 (0-3)	16091442-29B	Indeno(1,2,3-cd)pyrene	0.059			0.0046	0.0078	1 mg/Kg	0.059	
P548-3 (0-3)	16091442-29B	Naphthalene	0.005	U		0.0043	0.0078	1 mg/Kg	0.0078	U
P548-3 (0-3)	16091442-29B	Phenanthrene	0.13			0.0031	0.0078	1 mg/Kg	0.13	
P548-3 (0-3)	16091442-29B	Pyrene	0.22			0.0012	0.0078	1 mg/Kg	0.22	
P548-3 (0-3)	16091442-29A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P548-3 (0-3)	16091442-29A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0048	0.782 mg/Kg	0.0048	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-3 (0-3)	16091442-29A	1,1,2-Trichloroethane	0.0006	U		0.00062	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,1-Dichloroethane	0.00013	U		0.00013	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,1-Dichloroethene	0.00017	U		0.00017	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2-Dibromo-3-chloropropane	0.0005	U		0.00052	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2-Dibromoethane	0.00015	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2-Dichlorobenzene	0.000085	U		8.8E-05	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2-Dichloroethane	0.00015	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,2-Dichloropropane	0.00035	U		0.00036	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,3-Dichlorobenzene	0.00008	U		8.3E-05	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	2-Butanone	0.01			0.00085	0.0097	0.782 mg/Kg	0.01	
P548-3 (0-3)	16091442-29A	2-Hexanone	0.00065	U		0.00067	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Acetone	0.076			0.0015	0.0097	0.782 mg/Kg	0.076	
P548-3 (0-3)	16091442-29A	Benzene	0.00036	J		9.7E-05	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Bromodichloromethane	0.0001	U		0.00011	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Bromoform	0.00014	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Bromomethane	0.0003	U		0.00031	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	Carbon disulfide	0.00018	U		0.00019	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Carbon tetrachloride	0.00023	U		0.00024	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Chlorobenzene	0.00016	U		0.00016	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Chloroethane	0.00051	U		0.00052	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Chloroform	0.00019	U		0.0002	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Chloromethane	0.00025	U		0.00026	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Cyclohexane	0.00017	U		0.00017	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Dibromochloromethane	0.00014	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Dichlorodifluoromethane	0.00024	U		0.00025	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	Ethylbenzene	0.00075	J		0.00012	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Isopropylbenzene	0.00014	U		0.00015	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	m,p-Xylene	0.00079	J		0.00037	0.0024	0.782 mg/Kg	0.0024	U
P548-3 (0-3)	16091442-29A	Methyl acetate	0.00044	U		0.00045	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Methylcyclohexane	0.00021	U		0.00022	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	Methylene chloride	0.00013	U		0.00014	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	o-Xylene	0.00018	U		0.00018	0.0024	0.782 mg/Kg	0.0024	U
P548-3 (0-3)	16091442-29A	Styrene	0.00029	U		0.0003	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Tetrachloroethene	0.00021	U		0.00022	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Toluene	0.00012	U		0.00012	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0097	0.782 mg/Kg	0.0097	U
P548-3 (0-3)	16091442-29A	Trichloroethene	0.00019	U		0.00019	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Trichlorofluoromethane	0.00026	U		0.00027	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Vinyl chloride	0.00016	U		0.00017	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29A	Xylenes, Total	0.00079	J		0.00054	0.0048	0.782 mg/Kg	0.0048	U
P548-3 (0-3)	16091442-29B	Moisture	19			0.025	0.05	1 % of sample	19	
P548-4 (0-3)	16091442-30B	Mercury	0.054			0.0033	0.016	1 mg/Kg	0.054	
P548-4 (0-3)	16091442-30B	Arsenic	11			0.065	0.48	1 mg/Kg	11	
P548-4 (0-3)	16091442-30B	Barium	190			0.1	0.48	1 mg/Kg	190	
P548-4 (0-3)	16091442-30B	Cadmium	0.25	J		0.024	0.96	1 mg/Kg	0.25	J
P548-4 (0-3)	16091442-30B	Chromium	14			0.014	0.48	1 mg/Kg	14	
P548-4 (0-3)	16091442-30B	Lead	40			0.053	0.48	1 mg/Kg	40	
P548-4 (0-3)	16091442-30B	Selenium	0.27	U		0.14	0.96	1 mg/Kg	0.96	U
P548-4 (0-3)	16091442-30B	Silver	0.06	U		0.031	0.48	1 mg/Kg	0.48	U
P548-4 (0-3)	16091442-30B	DRO (C10-C21)	2.9	U		1.5	6.9	1 mg/Kg	6.9	U
P548-4 (0-3)	16091442-30B	ORO (C21-C35)	3.3	U		1.7	6.9	1 mg/Kg	6.9	U
P548-4 (0-3)	16091442-30B	2-Chloronaphthalene	0.0055	U		0.0047	0.0079	1 mg/Kg	0.0079	U
P548-4 (0-3)	16091442-30B	2-Methylnaphthalene	0.004	U		0.0034	0.0079	1 mg/Kg	0.0079	U
P548-4 (0-3)	16091442-30B	Acenaphthene	0.0057	U		0.0048	0.0079	1 mg/Kg	0.0079	U
P548-4 (0-3)	16091442-30B	Acenaphthylene	0.014			0.0058	0.0079	1 mg/Kg	0.014	
P548-4 (0-3)	16091442-30B	Anthracene	0.011			0.0047	0.0079	1 mg/Kg	0.011	
P548-4 (0-3)	16091442-30B	Benzo(a)anthracene	0.042			0.0058	0.0079	1 mg/Kg	0.042	
P548-4 (0-3)	16091442-30B	Benzo(a)pyrene	0.033			0.0041	0.0079	1 mg/Kg	0.033	
P548-4 (0-3)	16091442-30B	Benzo(b)fluoranthene	0.05			0.005	0.0079	1 mg/Kg	0.05	
P548-4 (0-3)	16091442-30B	Benzo(g,h,i)perylene	0.033			0.0051	0.0079	1 mg/Kg	0.033	
P548-4 (0-3)	16091442-30B	Benzo(k)fluoranthene	0.02			0.005	0.0079	1 mg/Kg	0.02	
P548-4 (0-3)	16091442-30B	Chrysene	0.041			0.0054	0.0079	1 mg/Kg	0.041	
P548-4 (0-3)	16091442-30B	Dibenzo(a,h)anthracene	0.0094			0.0036	0.0079	1 mg/Kg	0.0094	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P548-4 (0-3)	16091442-30B	Fluoranthene	0.08		0.0032	0.0079		1 mg/Kg	0.08	
P548-4 (0-3)	16091442-30B	Fluorene	0.0057	U	0.0048	0.0079		1 mg/Kg	0.0079	U
P548-4 (0-3)	16091442-30B	Indeno(1,2,3-cd)pyrene	0.031		0.0046	0.0079		1 mg/Kg	0.031	
P548-4 (0-3)	16091442-30B	Naphthalene	0.005	U	0.0043	0.0079		1 mg/Kg	0.0079	U
P548-4 (0-3)	16091442-30B	Phenanthrene	0.042		0.0031	0.0079		1 mg/Kg	0.042	
P548-4 (0-3)	16091442-30B	Pyrene	0.078		0.0012	0.0079		1 mg/Kg	0.078	
P548-4 (0-3)	16091442-30A	GRO (C6-C10)	1.8	U	1.2	3.6		1 mg/Kg-dry	3.6	U
P548-4 (0-3)	16091442-30A	Acetone	0.078	U	0.054	0.14		1 mg/Kg-dry	0.14	U
P548-4 (0-3)	16091442-30A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,1,2-Trichloroethane	0.00066	U	0.00062	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,1-Dichloroethane	0.00014	U	0.00013	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,1-Dichloroethene	0.00018	U	0.00017	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2,4-Trichlorobenzene	0.00015	U	0.00014	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2-Dibromo-3-chloropropane	0.00056	U	0.00052	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2-Dibromoethane	0.00017	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2-Dichlorobenzene	0.000095	U	8.8E-05	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2-Dichloroethane	0.00017	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,2-Dichloropropane	0.00038	U	0.00036	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,3-Dichlorobenzene	0.000089	U	8.3E-05	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	2-Butanone	0.072		0.00085	0.011	0.885	mg/Kg	0.072	
P548-4 (0-3)	16091442-30A	2-Hexanone	0.00072	U	0.00067	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	4-Methyl-2-pentanone	0.0002	U	0.00018	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Benzene	0.00058	J	9.7E-05	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Bromodichloromethane	0.00012	U	0.00011	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Bromoform	0.00016	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Bromomethane	0.00033	U	0.00031	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	Carbon disulfide	0.0002	U	0.00019	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Carbon tetrachloride	0.00026	U	0.00024	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Chlorobenzene	0.00017	U	0.00016	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Chloroethane	0.00056	U	0.00052	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Chloroform	0.00022	U	0.0002	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Chloromethane	0.00028	U	0.00026	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	cis-1,2-Dichloroethene	0.00013	U	0.00012	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Cyclohexane	0.00018	U	0.00017	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Dibromochloromethane	0.00016	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Dichlorodifluoromethane	0.00027	U	0.00025	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	Ethylbenzene	0.00084	J	0.00012	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Isopropylbenzene	0.00016	U	0.00015	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	m,p-Xylene	0.0011	J	0.00037	0.0027	0.885	mg/Kg	0.0027	U
P548-4 (0-3)	16091442-30A	Methyl acetate	0.00048	U	0.00045	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	Methyl tert-butyl ether	0.0002	U	0.00018	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Methylcyclohexane	0.00023	U	0.00022	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	Methylene chloride	0.00015	U	0.00014	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	o-Xylene	0.0002	U	0.00018	0.0027	0.885	mg/Kg	0.0027	U
P548-4 (0-3)	16091442-30A	Styrene	0.00032	U	0.0003	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Tetrachloroethene	0.00024	U	0.00022	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Toluene	0.00039	J	0.00012	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	trans-1,2-Dichloroethene	0.00025	U	0.00023	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	trans-1,3-Dichloropropene	0.00018	U	0.00016	0.011	0.885	mg/Kg	0.011	U
P548-4 (0-3)	16091442-30A	Trichloroethene	0.00021	U	0.00019	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Trichlorofluoromethane	0.00029	U	0.00027	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Vinyl chloride	0.00018	U	0.00017	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30A	Xylenes, Total	0.0011	J	0.00054	0.0054	0.885	mg/Kg	0.0054	U
P548-4 (0-3)	16091442-30B	Moisture	18		0.025	0.05		1 % of sample	18	
P215-1 (0-3)	16091442-31B	Mercury	1.6		0.0033	0.15		10 mg/Kg	1.6	
P215-1 (0-3)	16091442-31B	Arsenic	13		0.065	0.42		1 mg/Kg	13	
P215-1 (0-3)	16091442-31B	Barium	190		0.1	0.42		1 mg/Kg	190	
P215-1 (0-3)	16091442-31B	Cadmium	1.3		0.024	0.85		1 mg/Kg	1.3	
P215-1 (0-3)	16091442-31B	Chromium	14		0.014	0.42		1 mg/Kg	14	
P215-1 (0-3)	16091442-31B	Lead	2600		0.053	0.42		1 mg/Kg	2600	
P215-1 (0-3)	16091442-31B	Selenium	0.24	U	0.14	0.85		1 mg/Kg	0.85	U
P215-1 (0-3)	16091442-31B	Silver	0.089	J	0.031	0.42		1 mg/Kg	0.089	J
P215-1 (0-3)	16091442-31B	DRO (C10-C21)	28	U	1.5	65		10 mg/Kg	65	U
P215-1 (0-3)	16091442-31B	ORO (C21-C35)	110		1.7	65		10 mg/Kg	110	
P215-1 (0-3)	16091442-31B	2-Chloronaphthalene	0.052	U	0.0047	0.074		10 mg/Kg	0.074	U
P215-1 (0-3)	16091442-31B	2-Methylnaphthalene	0.13		0.0034	0.074		10 mg/Kg	0.13	
P215-1 (0-3)	16091442-31B	Acenaphthene	0.21		0.0048	0.074		10 mg/Kg	0.21	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P215-1 (0-3)	16091442-31B	Acenaphthylene	0.36		0.0058	0.074	10	mg/Kg	0.36	
P215-1 (0-3)	16091442-31B	Anthracene	0.68		0.0047	0.074	10	mg/Kg	0.68	
P215-1 (0-3)	16091442-31B	Benzo(a)anthracene	1.7		0.0058	0.074	10	mg/Kg	1.7	
P215-1 (0-3)	16091442-31B	Benzo(a)pyrene	1.4		0.0041	0.074	10	mg/Kg	1.4	
P215-1 (0-3)	16091442-31B	Benzo(b)fluoranthene	1.9		0.005	0.074	10	mg/Kg	1.9	
P215-1 (0-3)	16091442-31B	Benzo(g,h,i)perylene	0.84		0.0051	0.074	10	mg/Kg	0.84	
P215-1 (0-3)	16091442-31B	Benzo(k)fluoranthene	0.77		0.005	0.074	10	mg/Kg	0.77	
P215-1 (0-3)	16091442-31B	Chrysene	1.7		0.0054	0.074	10	mg/Kg	1.7	
P215-1 (0-3)	16091442-31B	Dibenzo(a,h)anthracene	0.19		0.0036	0.074	10	mg/Kg	0.19	
P215-1 (0-3)	16091442-31B	Fluoranthene	3.5		0.0032	0.074	10	mg/Kg	3.5	
P215-1 (0-3)	16091442-31B	Fluorene	0.21		0.0048	0.074	10	mg/Kg	0.21	
P215-1 (0-3)	16091442-31B	Indeno(1,2,3-cd)pyrene	0.85		0.0046	0.074	10	mg/Kg	0.85	
P215-1 (0-3)	16091442-31B	Naphthalene	0.12		0.0043	0.074	10	mg/Kg	0.12	
P215-1 (0-3)	16091442-31B	Phenanthrene	2.8		0.0031	0.074	10	mg/Kg	2.8	
P215-1 (0-3)	16091442-31B	Pyrene	3.4		0.0012	0.074	10	mg/Kg	3.4	
P215-1 (0-3)	16091442-31A	GRO (C6-C10)	1.8 U		1.2	3.5	1	mg/Kg-dry	3.5 U	
P215-1 (0-3)	16091442-31A	Acetone	0.076 U		0.054	0.14	1	mg/Kg-dry	0.14 U	
P215-1 (0-3)	16091442-31A	1,1,1-Trichloroethane	0.00019 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,1,2,2-Tetrachloroethane	0.00014 U		0.00012	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,1,2-Trichloroethane	0.00077 U		0.00062	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,1,2-Trichlorotrifluoroethane	0.00023 U		0.00018	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,1-Dichloroethane	0.00016 U		0.00013	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,1-Dichloroethene	0.00021 U		0.00017	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2,4-Trichlorobenzene	0.00017 U		0.00014	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2-Dibromo-3-chloropropane	0.00065 U		0.00052	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2-Dibromoethane	0.00019 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2-Dichlorobenzene	0.00011 U		8.8E-05	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2-Dichloroethane	0.00019 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,2-Dichloropropane	0.00044 U		0.00036	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,3-Dichlorobenzene	0.0001 U		8.3E-05	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	1,4-Dichlorobenzene	0.00021 U		0.00017	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	2-Butanone	0.038		0.00085	0.012	1.06	mg/Kg	0.038	
P215-1 (0-3)	16091442-31A	2-Hexanone	0.00083 U		0.00067	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	4-Methyl-2-pentanone	0.00023 U		0.00018	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Benzene	0.00091 J		9.7E-05	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Bromodichloromethane	0.00013 U		0.00011	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Bromoform	0.00018 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Bromomethane	0.00038 U		0.00031	0.012	1.06	mg/Kg	0.012 U	
P215-1 (0-3)	16091442-31A	Carbon disulfide	0.0016 J		0.00019	0.0062	1.06	mg/Kg	0.0016 J	
P215-1 (0-3)	16091442-31A	Carbon tetrachloride	0.0003 U		0.00024	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Chlorobenzene	0.0002 U		0.00016	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Chloroethane	0.00065 U		0.00052	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Chloroform	0.00025 U		0.0002	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Chloromethane	0.00032 U		0.00026	0.012	1.06	mg/Kg	0.012 U	
P215-1 (0-3)	16091442-31A	cis-1,2-Dichloroethene	0.00015 U		0.00012	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	cis-1,3-Dichloropropene	0.00014 U		0.00012	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Cyclohexane	0.00021 U		0.00017	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Dibromochloromethane	0.00018 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Dichlorodifluoromethane	0.00031 U		0.00025	0.012	1.06	mg/Kg	0.012 U	
P215-1 (0-3)	16091442-31A	Ethylbenzene	0.00092 J		0.00012	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Isopropylbenzene	0.00018 U		0.00015	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	m,p-Xylene	0.0012 J		0.00037	0.0031	1.06	mg/Kg	0.0031 U	
P215-1 (0-3)	16091442-31A	Methyl acetate	0.00056 U		0.00045	0.012	1.06	mg/Kg	0.012 U	
P215-1 (0-3)	16091442-31A	Methyl tert-butyl ether	0.00023 U		0.00018	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Methylcyclohexane	0.0061 J		0.00022	0.012	1.06	mg/Kg	0.0061 J	
P215-1 (0-3)	16091442-31A	Methylene chloride	0.00017 U		0.00014	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	o-Xylene	0.00023 U		0.00018	0.0031	1.06	mg/Kg	0.0031 U	
P215-1 (0-3)	16091442-31A	Styrene	0.00037 U		0.0003	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Tetrachloroethene	0.0008 J		0.00022	0.0062	1.06	mg/Kg	0.0008 J	
P215-1 (0-3)	16091442-31A	Toluene	0.00016 U		0.00012	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	trans-1,2-Dichloroethene	0.00029 U		0.00023	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	trans-1,3-Dichloropropene	0.0002 U		0.00016	0.012	1.06	mg/Kg	0.012 U	
P215-1 (0-3)	16091442-31A	Trichloroethene	0.00024 U		0.00019	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Trichlorofluoromethane	0.00034 U		0.00027	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Vinyl chloride	0.00021 U		0.00017	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31A	Xylenes, Total	0.0012 J		0.00054	0.0062	1.06	mg/Kg	0.0062 U	
P215-1 (0-3)	16091442-31B	Moisture	15		0.025	0.05	1	% of sample	15	
P215-1 (14-16)	16091442-32B	Mercury	0.16		0.0033	0.016	1	mg/Kg	0.16	
P215-1 (14-16)	16091442-32B	Arsenic	6		0.065	0.52	1	mg/Kg	6	
P215-1 (14-16)	16091442-32B	Barium	54		0.1	0.52	1	mg/Kg	54	
P215-1 (14-16)	16091442-32B	Cadmium	0.05 U		0.024	1	1	mg/Kg	1 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P215-1 (14-16)	16091442-32B	Chromium	15			0.014	0.52	1 mg/Kg	15	
P215-1 (14-16)	16091442-32B	Lead	21			0.053	0.52	1 mg/Kg	21	
P215-1 (14-16)	16091442-32B	Selenium	0.29 U			0.14	1	1 mg/Kg	1 U	
P215-1 (14-16)	16091442-32B	Silver	0.064 U			0.031	0.52	1 mg/Kg	0.52 U	
P215-1 (14-16)	16091442-32B	DRO (C10-C21)	50			1.5	7.2	1 mg/Kg	50	
P215-1 (14-16)	16091442-32B	ORO (C21-C35)	3.5 U			1.7	7.2	1 mg/Kg	7.2 U	
P215-1 (14-16)	16091442-32B	2-Chloronaphthalene	0.0058 U			0.0047	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	2-Methylnaphthalene	0.0042 U			0.0034	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Acenaphthene	0.006 U			0.0048	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Acenaphthylene	0.0072 U			0.0058	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Anthracene	0.0058 U			0.0047	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Benzo(a)anthracene	0.0071 U			0.0058	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Benzo(a)pyrene	0.0051 U			0.0041	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Benzo(b)fluoranthene	0.0062 U			0.005	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Benzo(g,h,i)perylene	0.0063 U			0.0051	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Benzo(k)fluoranthene	0.0063 U			0.005	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Chrysene	0.0067 U			0.0054	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Dibenzo(a,h)anthracene	0.0045 U			0.0036	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Fluoranthene	0.013			0.0032	0.0083	1 mg/Kg	0.013	
P215-1 (14-16)	16091442-32B	Fluorene	0.006 U			0.0048	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Indeno(1,2,3-cd)pyrene	0.0057 U			0.0046	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Naphthalene	0.0053 U			0.0043	0.0083	1 mg/Kg	0.0083 U	
P215-1 (14-16)	16091442-32B	Phenanthrene	0.021			0.0031	0.0083	1 mg/Kg	0.021	
P215-1 (14-16)	16091442-32B	Pyrene	0.012			0.0012	0.0083	1 mg/Kg	0.012	
P215-1 (14-16)	16091442-32A	GRO (C6-C10)	2 U			1.2	4	1 mg/Kg-dry	4 U	
P215-1 (14-16)	16091442-32A	1,1,1-Trichloroethane	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,1,2,2-Tetrachloroethane	0.00013 U			0.00012	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,1,2-Trichloroethane	0.0007 U			0.00062	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,1,2-Trichlorotrifluoroethane	0.00021 U			0.00018	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,1-Dichloroethane	0.00015 U			0.00013	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,1-Dichloroethene	0.0002 U			0.00017	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2,4-Trichlorobenzene	0.00015 U			0.00014	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2-Dibromo-3-chloropropane	0.00059 U			0.00052	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2-Dibromoethane	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2-Dichlorobenzene	0.0001 U			8.8E-05	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2-Dichloroethane	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,2-Dichloropropane	0.0004 U			0.00036	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,3-Dichlorobenzene	0.000094 U			8.3E-05	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	1,4-Dichlorobenzene	0.0002 U			0.00017	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	2-Butanone	0.01 J			0.00085	0.011	0.876 mg/Kg	0.01 J	
P215-1 (14-16)	16091442-32A	2-Hexanone	0.00076 U			0.00067	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	4-Methyl-2-pentanone	0.00021 U			0.00018	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Acetone	0.076			0.0015	0.011	0.876 mg/Kg	0.076	
P215-1 (14-16)	16091442-32A	Benzene	0.00047 J			9.7E-05	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Bromodichloromethane	0.00012 U			0.00011	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Bromoform	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Bromomethane	0.00035 U			0.00031	0.011	0.876 mg/Kg	0.011 U	
P215-1 (14-16)	16091442-32A	Carbon disulfide	0.00022 U			0.00019	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Carbon tetrachloride	0.00027 U			0.00024	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Chlorobenzene	0.00018 U			0.00016	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Chloroethane	0.00059 U			0.00052	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Chloroform	0.00023 U			0.0002	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Chloromethane	0.0003 U			0.00026	0.011	0.876 mg/Kg	0.011 U	
P215-1 (14-16)	16091442-32A	cis-1,2-Dichloroethene	0.00014 U			0.00012	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	cis-1,3-Dichloropropene	0.00013 U			0.00012	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Cyclohexane	0.00019 U			0.00017	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Dibromochloromethane	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Dichlorodifluoromethane	0.00029 U			0.00025	0.011	0.876 mg/Kg	0.011 U	
P215-1 (14-16)	16091442-32A	Ethylbenzene	0.0007 J			0.00012	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Isopropylbenzene	0.00017 U			0.00015	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	m,p-Xylene	0.00081 J			0.00037	0.0028	0.876 mg/Kg	0.0028	7
P215-1 (14-16)	16091442-32A	Methyl acetate	0.00051 U			0.00045	0.011	0.876 mg/Kg	0.011 U	
P215-1 (14-16)	16091442-32A	Methyl tert-butyl ether	0.00021 U			0.00018	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Methylcyclohexane	0.00025 U			0.00022	0.011	0.876 mg/Kg	0.011 U	
P215-1 (14-16)	16091442-32A	Methylene chloride	0.00016 U			0.00014	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	o-Xylene	0.00021 U			0.00018	0.0028	0.876 mg/Kg	0.0028 U	
P215-1 (14-16)	16091442-32A	Styrene	0.00034 U			0.0003	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Tetrachloroethene	0.00025 U			0.00022	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	Toluene	0.00014 U			0.00012	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	trans-1,2-Dichloroethene	0.00026 U			0.00023	0.0057	0.876 mg/Kg	0.0057 U	
P215-1 (14-16)	16091442-32A	trans-1,3-Dichloropropene	0.00019 U			0.00016	0.011	0.876 mg/Kg	0.011 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P215-1 (14-16)	16091442-32A	Trichloroethene	0.00022	U		0.00019	0.0057	0.876 mg/Kg	0.0057	U
P215-1 (14-16)	16091442-32A	Trichlorofluoromethane	0.00031	U		0.00027	0.0057	0.876 mg/Kg	0.0057	U
P215-1 (14-16)	16091442-32A	Vinyl chloride	0.00019	U		0.00017	0.0057	0.876 mg/Kg	0.0057	U
P215-1 (14-16)	16091442-32A	Xylenes, Total	0.00081	J		0.00054	0.0057	0.876 mg/Kg	0.0057	U
P215-1 (14-16)	16091442-32B	Moisture	23			0.025	0.05	1 % of sample		23
P403-1 (0-3)	16091442-33B	Mercury	0.6			0.0033	0.081	5 mg/Kg		0.6
P403-1 (0-3)	16091442-33B	Arsenic	12			0.065	0.42	1 mg/Kg		12
P403-1 (0-3)	16091442-33B	Barium	160			0.1	0.42	1 mg/Kg		160
P403-1 (0-3)	16091442-33B	Cadmium	2.3			0.024	0.85	1 mg/Kg		2.3
P403-1 (0-3)	16091442-33B	Chromium	13			0.014	0.42	1 mg/Kg		13
P403-1 (0-3)	16091442-33B	Lead	440			0.053	0.42	1 mg/Kg		440
P403-1 (0-3)	16091442-33B	Selenium	0.35	J		0.14	0.85	1 mg/Kg	0.35	J
P403-1 (0-3)	16091442-33B	Silver	0.71			0.031	0.42	1 mg/Kg		0.71
P403-1 (0-3)	16091442-33B	DRO (C10-C21)	140			1.5	71	10 mg/Kg		140
P403-1 (0-3)	16091442-33B	ORO (C21-C35)	380			1.7	71	10 mg/Kg		380
P403-1 (0-3)	16091442-33B	2-Chloronaphthalene	0.057	U		0.0047	0.082	10 mg/Kg	0.082	U
P403-1 (0-3)	16091442-33B	2-Methylnaphthalene	0.23			0.0034	0.082	10 mg/Kg		0.23
P403-1 (0-3)	16091442-33B	Acenaphthene	0.93			0.0048	0.082	10 mg/Kg		0.93
P403-1 (0-3)	16091442-33B	Acenaphthylene	2			0.0058	0.082	10 mg/Kg		2
P403-1 (0-3)	16091442-33B	Anthracene	3.7			0.0047	0.082	10 mg/Kg		3.7
P403-1 (0-3)	16091442-33B	Benzo(a)anthracene	9.1			0.0058	0.082	10 mg/Kg		9.1
P403-1 (0-3)	16091442-33B	Benzo(a)pyrene	6.6			0.0041	0.082	10 mg/Kg		6.6
P403-1 (0-3)	16091442-33B	Benzo(b)fluoranthene	9.5			0.005	0.082	10 mg/Kg		9.5
P403-1 (0-3)	16091442-33B	Benzo(g,h,i)perylene	3.8			0.0051	0.082	10 mg/Kg		3.8
P403-1 (0-3)	16091442-33B	Benzo(k)fluoranthene	3.2			0.005	0.082	10 mg/Kg		3.2
P403-1 (0-3)	16091442-33B	Chrysene	8.2			0.0054	0.082	10 mg/Kg		8.2
P403-1 (0-3)	16091442-33B	Dibenzo(a,h)anthracene	0.98			0.0036	0.082	10 mg/Kg		0.98
P403-1 (0-3)	16091442-33B	Fluoranthene	20			0.0032	0.082	10 mg/Kg		20
P403-1 (0-3)	16091442-33B	Fluorene	0.88			0.0048	0.082	10 mg/Kg		0.88
P403-1 (0-3)	16091442-33B	Indeno(1,2,3-cd)pyrene	4.4			0.0046	0.082	10 mg/Kg		4.4
P403-1 (0-3)	16091442-33B	Naphthalene	0.29			0.0043	0.082	10 mg/Kg		0.29
P403-1 (0-3)	16091442-33B	Phenanthrene	13			0.0031	0.082	10 mg/Kg		13
P403-1 (0-3)	16091442-33B	Pyrene	16			0.0012	0.082	10 mg/Kg		16
P403-1 (0-3)	16091442-33A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry		3.8 U
P403-1 (0-3)	16091442-33A	Acetone	0.083	U		0.054	0.15	1 mg/Kg-dry		0.15 U
P403-1 (0-3)	16091442-33A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,1,2-Trichloroethane	0.00063	U		0.00062	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,1-Dichloroethane	0.00014	U		0.00013	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,1-Dichloroethene	0.00018	U		0.00017	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2-Dibromoethane	0.00016	U		0.00015	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2-Dichlorobenzene	0.000091	U		8.8E-05	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2-Dichloroethane	0.00016	U		0.00015	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,2-Dichloropropane	0.00037	U		0.00036	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,3-Dichlorobenzene	0.000085	U		8.3E-05	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	2-Butanone	0.037			0.00085	0.01	0.812 mg/Kg		0.037
P403-1 (0-3)	16091442-33A	2-Hexanone	0.00069	U		0.00067	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Benzene	0.00047	J		9.7E-05	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Bromodichloromethane	0.00011	U		0.00011	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Bromoform	0.00015	U		0.00015	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Bromomethane	0.00032	U		0.00031	0.01	0.812 mg/Kg		0.01 U
P403-1 (0-3)	16091442-33A	Carbon disulfide	0.0002	U		0.00019	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Carbon tetrachloride	0.00025	U		0.00024	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Chlorobenzene	0.00016	U		0.00016	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Chloroethane	0.00054	U		0.00052	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Chloroform	0.00021	U		0.0002	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Chloromethane	0.00027	U		0.00026	0.01	0.812 mg/Kg		0.01 U
P403-1 (0-3)	16091442-33A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Cyclohexane	0.00018	U		0.00017	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Dibromochloromethane	0.00015	U		0.00015	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.812 mg/Kg		0.01 U
P403-1 (0-3)	16091442-33A	Ethylbenzene	0.00076	J		0.00012	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	Isopropylbenzene	0.00015	U		0.00015	0.0051	0.812 mg/Kg		0.0051 U
P403-1 (0-3)	16091442-33A	m,p-Xylene	0.00079	J		0.00037	0.0026	0.812 mg/Kg		0.0026 U
P403-1 (0-3)	16091442-33A	Methyl acetate	0.00046	U		0.00045	0.01	0.812 mg/Kg		0.01 U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P403-1 (0-3)	16091442-33A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.812 mg/Kg	0.01	U
P403-1 (0-3)	16091442-33A	Methylene chloride	0.00014	U		0.00014	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	o-Xylene	0.00019	U		0.00018	0.0026	0.812 mg/Kg	0.0026	U
P403-1 (0-3)	16091442-33A	Styrene	0.00031	U		0.0003	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Tetrachloroethene	0.00023	U		0.00022	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Toluene	0.00013	U		0.00012	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.812 mg/Kg	0.01	U
P403-1 (0-3)	16091442-33A	Trichloroethene	0.0002	U		0.00019	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33A	Xylenes, Total	0.00079	J		0.00054	0.0051	0.812 mg/Kg	0.0051	U
P403-1 (0-3)	16091442-33B	Moisture	21			0.025	0.05	1 % of sample	21	
P403-1 (18-20)	16091442-34B	Mercury	0.04			0.0033	0.017	1 mg/Kg	0.04	
P403-1 (18-20)	16091442-34B	Arsenic	14			0.065	0.44	1 mg/Kg	14	
P403-1 (18-20)	16091442-34B	Barium	180			0.1	0.44	1 mg/Kg	180	
P403-1 (18-20)	16091442-34B	Cadmium	0.042	U		0.024	0.88	1 mg/Kg	0.88	U
P403-1 (18-20)	16091442-34B	Chromium	15			0.014	0.44	1 mg/Kg	15	
P403-1 (18-20)	16091442-34B	Lead	14			0.053	0.44	1 mg/Kg	14	
P403-1 (18-20)	16091442-34B	Selenium	0.25	U		0.14	0.88	1 mg/Kg	0.88	U
P403-1 (18-20)	16091442-34B	Silver	0.054	U		0.031	0.44	1 mg/Kg	0.44	U
P403-1 (18-20)	16091442-34B	DRO (C10-C21)	17			1.5	7.4	1 mg/Kg	17	
P403-1 (18-20)	16091442-34B	ORO (C21-C35)	14			1.7	7.4	1 mg/Kg	14	
P403-1 (18-20)	16091442-34B	2-Chloronaphthalene	0.0059	U		0.0047	0.0085	1 mg/Kg	0.0085	U
P403-1 (18-20)	16091442-34B	2-Methylnaphthalene	0.0043	U		0.0034	0.0085	1 mg/Kg	0.0085	U
P403-1 (18-20)	16091442-34B	Acenaphthene	0.0061	U		0.0048	0.0085	1 mg/Kg	0.0085	U
P403-1 (18-20)	16091442-34B	Acenaphthylene	0.025			0.0058	0.0085	1 mg/Kg	0.025	
P403-1 (18-20)	16091442-34B	Anthracene	0.033			0.0047	0.0085	1 mg/Kg	0.033	
P403-1 (18-20)	16091442-34B	Benzo(a)anthracene	0.081			0.0058	0.0085	1 mg/Kg	0.081	
P403-1 (18-20)	16091442-34B	Benzo(a)pyrene	0.056			0.0041	0.0085	1 mg/Kg	0.056	
P403-1 (18-20)	16091442-34B	Benzo(b)fluoranthene	0.071			0.005	0.0085	1 mg/Kg	0.071	
P403-1 (18-20)	16091442-34B	Benzo(g,h,i)perylene	0.036			0.0051	0.0085	1 mg/Kg	0.036	
P403-1 (18-20)	16091442-34B	Benzo(k)fluoranthene	0.032			0.005	0.0085	1 mg/Kg	0.032	
P403-1 (18-20)	16091442-34B	Chrysene	0.08			0.0054	0.0085	1 mg/Kg	0.08	
P403-1 (18-20)	16091442-34B	Dibenzo(a,h)anthracene	0.01			0.0036	0.0085	1 mg/Kg	0.01	
P403-1 (18-20)	16091442-34B	Fluoranthene	0.18			0.0032	0.0085	1 mg/Kg	0.18	
P403-1 (18-20)	16091442-34B	Fluorene	0.0061	U		0.0048	0.0085	1 mg/Kg	0.0085	U
P403-1 (18-20)	16091442-34B	Indeno(1,2,3-cd)pyrene	0.037			0.0046	0.0085	1 mg/Kg	0.037	
P403-1 (18-20)	16091442-34B	Naphthalene	0.0054	U		0.0043	0.0085	1 mg/Kg	0.0085	U
P403-1 (18-20)	16091442-34B	Phenanthrene	0.1			0.0031	0.0085	1 mg/Kg	0.1	
P403-1 (18-20)	16091442-34B	Pyrene	0.15			0.0012	0.0085	1 mg/Kg	0.15	
P403-1 (18-20)	16091442-34A	GRO (C6-C10)	2	U		1.2	4	1 mg/Kg-dry	4	U
P403-1 (18-20)	16091442-34A	Acetone	0.087	U		0.054	0.16	1 mg/Kg-dry	0.16	U
P403-1 (18-20)	16091442-34A	1,1,1-Trichloroethane	0.00019	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,1,2,2-Tetrachloroethane	0.00015	U		0.00012	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,1,2-Trichloroethane	0.00078	U		0.00062	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,1,2-Trichlorotrifluoroethane	0.00023	U		0.00018	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,1-Dichloroethane	0.00017	U		0.00013	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,1-Dichloroethene	0.00022	U		0.00017	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2,4-Trichlorobenzene	0.00017	U		0.00014	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2-Dibromo-3-chloropropane	0.00066	U		0.00052	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2-Dibromoethane	0.0002	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2-Dichlorobenzene	0.00011	U		8.8E-05	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2-Dichloroethane	0.0002	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,2-Dichloropropane	0.00045	U		0.00036	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,3-Dichlorobenzene	0.00011	U		8.3E-05	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	1,4-Dichlorobenzene	0.00022	U		0.00017	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	2-Butanone	0.013			0.00085	0.013	0.986 mg/Kg	0.013	
P403-1 (18-20)	16091442-34A	2-Hexanone	0.00085	U		0.00067	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	4-Methyl-2-pentanone	0.00024	U		0.00018	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Benzene	0.00012	U		9.7E-05	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Bromodichloromethane	0.00014	U		0.00011	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Bromoform	0.00019	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Bromomethane	0.00039	U		0.00031	0.013	0.986 mg/Kg	0.013	U
P403-1 (18-20)	16091442-34A	Carbon disulfide	0.0056	J		0.00019	0.0064	0.986 mg/Kg	0.0056	J
P403-1 (18-20)	16091442-34A	Carbon tetrachloride	0.0003	U		0.00024	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Chlorobenzene	0.0002	U		0.00016	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Chloroethane	0.00067	U		0.00052	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Chloroform	0.0025	J		0.0002	0.0064	0.986 mg/Kg	0.0025	J
P403-1 (18-20)	16091442-34A	Chloromethane	0.00033	U		0.00026	0.013	0.986 mg/Kg	0.013	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P403-1 (18-20)	16091442-34A	cis-1,2-Dichloroethene	0.00015	U		0.00012	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	cis-1,3-Dichloropropene	0.00015	U		0.00012	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Cyclohexane	0.00022	U		0.00017	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Dibromochloromethane	0.00019	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Dichlorodifluoromethane	0.00032	U		0.00025	0.013	0.986 mg/Kg	0.013	U
P403-1 (18-20)	16091442-34A	Ethylbenzene	0.00015	U		0.00012	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Isopropylbenzene	0.00019	U		0.00015	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	m,p-Xylene	0.00047	U		0.00037	0.0032	0.986 mg/Kg	0.0032	U
P403-1 (18-20)	16091442-34A	Methyl acetate	0.00057	U		0.00045	0.013	0.986 mg/Kg	0.013	U
P403-1 (18-20)	16091442-34A	Methyl tert-butyl ether	0.00024	U		0.00018	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Methylcyclohexane	0.00028	U		0.00022	0.013	0.986 mg/Kg	0.013	U
P403-1 (18-20)	16091442-34A	Methylene chloride	0.00017	U		0.00014	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	o-Xylene	0.00023	U		0.00018	0.0032	0.986 mg/Kg	0.0032	U
P403-1 (18-20)	16091442-34A	Styrene	0.00038	U		0.0003	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Tetrachloroethene	0.00028	U		0.00022	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Toluene	0.00016	U		0.00012	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	trans-1,2-Dichloroethene	0.0003	U		0.00023	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	trans-1,3-Dichloropropene	0.00021	U		0.00016	0.013	0.986 mg/Kg	0.013	U
P403-1 (18-20)	16091442-34A	Trichloroethene	0.00024	U		0.00019	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Trichlorofluoromethane	0.00034	U		0.00027	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Vinyl chloride	0.00021	U		0.00017	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34A	Xylenes, Total	0.00069	U		0.00054	0.0064	0.986 mg/Kg	0.0064	U
P403-1 (18-20)	16091442-34B	Moisture	23			0.025	0.05	1 % of sample	23	
P405-1 (0-3)	16091442-35B	Mercury	0.87			0.0033	0.17	10 mg/Kg	0.87	
P405-1 (0-3)	16091442-35B	Arsenic	16			0.065	0.43	1 mg/Kg	16	
P405-1 (0-3)	16091442-35B	Barium	180			0.1	0.43	1 mg/Kg	180	
P405-1 (0-3)	16091442-35B	Cadmium	0.92			0.024	0.87	1 mg/Kg	0.92	
P405-1 (0-3)	16091442-35B	Chromium	17			0.014	0.43	1 mg/Kg	17	
P405-1 (0-3)	16091442-35B	Lead	160			0.053	0.43	1 mg/Kg	160	
P405-1 (0-3)	16091442-35B	Selenium	0.92 J			0.14	1.7	2 mg/Kg	0.92 J	
P405-1 (0-3)	16091442-35B	Silver	0.054 U			0.031	0.43	1 mg/Kg	0.43 U	
P405-1 (0-3)	16091442-35B	DRO (C10-C21)	63			1.5	7.5	1 mg/Kg	63	
P405-1 (0-3)	16091442-35B	ORO (C21-C35)	100			1.7	7.5	1 mg/Kg	100	
P405-1 (0-3)	16091442-35B	2-Chloronaphthalene	0.006 U			0.0047	0.0086	1 mg/Kg	0.0086 U	
P405-1 (0-3)	16091442-35B	2-Methylnaphthalene	0.15			0.0034	0.0086	1 mg/Kg	0.15	
P405-1 (0-3)	16091442-35B	Acenaphthene	0.093			0.0048	0.0086	1 mg/Kg	0.093	
P405-1 (0-3)	16091442-35B	Acenaphthylene	0.089			0.0058	0.0086	1 mg/Kg	0.089	
P405-1 (0-3)	16091442-35B	Anthracene	0.24			0.0047	0.0086	1 mg/Kg	0.24	
P405-1 (0-3)	16091442-35B	Benzo(a)anthracene	0.57			0.0058	0.0086	1 mg/Kg	0.57	
P405-1 (0-3)	16091442-35B	Benzo(a)pyrene	0.45			0.0041	0.0086	1 mg/Kg	0.45	
P405-1 (0-3)	16091442-35B	Benzo(b)fluoranthene	0.67			0.005	0.0086	1 mg/Kg	0.67	
P405-1 (0-3)	16091442-35B	Benzo(g,h,i)perylene	0.25			0.0051	0.0086	1 mg/Kg	0.25	
P405-1 (0-3)	16091442-35B	Benzo(k)fluoranthene	0.22			0.005	0.0086	1 mg/Kg	0.22	
P405-1 (0-3)	16091442-35B	Chrysene	0.56			0.0054	0.0086	1 mg/Kg	0.56	
P405-1 (0-3)	16091442-35B	Dibenzo(a,h)anthracene	0.073			0.0036	0.0086	1 mg/Kg	0.073	
P405-1 (0-3)	16091442-35B	Fluoranthene	1.3			0.0032	0.0086	1 mg/Kg	1.3	
P405-1 (0-3)	16091442-35B	Fluorene	0.08			0.0048	0.0086	1 mg/Kg	0.08	
P405-1 (0-3)	16091442-35B	Indeno(1,2,3-cd)pyrene	0.29			0.0046	0.0086	1 mg/Kg	0.29	
P405-1 (0-3)	16091442-35B	Naphthalene	0.061			0.0043	0.0086	1 mg/Kg	0.061	
P405-1 (0-3)	16091442-35B	Phenanthrene	1.1			0.0031	0.0086	1 mg/Kg	1.1	
P405-1 (0-3)	16091442-35B	Pyrene	1.1			0.0012	0.0086	1 mg/Kg	1.1	
P405-1 (0-3)	16091442-35A	GRO (C6-C10)	2 U			1.2	4	1 mg/Kg-dry	4 U	
P405-1 (0-3)	16091442-35A	1,1,1-Trichloroethane	0.014 U			0.0086	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,1,2,2-Tetrachloroethane	0.012 U			0.0072	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,1,2-Trichloroethane	0.014 U			0.009	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,1,2-Trichlorotrifluoroethane	0.011 U			0.0068	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,1-Dichloroethane	0.012 U			0.0076	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,1-Dichloroethene	0.013 U			0.008	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2,4-Trichlorobenzene	0.035 U			0.022	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2-Dibromo-3-chloropropane	0.019 U			0.012	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2-Dibromoethane	0.016 U			0.01	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2-Dichlorobenzene	0.014 U			0.0089	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2-Dichloroethane	0.013 U			0.0082	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,2-Dichloropropane	0.013 U			0.0083	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,3-Dichlorobenzene	0.015 U			0.0096	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	1,4-Dichlorobenzene	0.013 U			0.0078	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	2-Butanone	0.065 U			0.04	0.32	1 mg/Kg-dry	0.32 U	
P405-1 (0-3)	16091442-35A	2-Hexanone	0.032 U			0.02	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	4-Methyl-2-pentanone	0.035 U			0.022	0.048	1 mg/Kg-dry	0.048 U	
P405-1 (0-3)	16091442-35A	Acetone	0.087 U			0.054	0.16	1 mg/Kg-dry	0.16 U	
P405-1 (0-3)	16091442-35A	Benzene	0.011 U			0.0068	0.048	1 mg/Kg-dry	0.048 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P405-1 (0-3)	16091442-35A	Bromodichloromethane	0.013	U		0.008	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Bromoform	0.017	U		0.011	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Bromomethane	0.021	U		0.013	0.12	1 mg/Kg-dry	0.12	U
P405-1 (0-3)	16091442-35A	Carbon disulfide	0.016	U		0.01	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Carbon tetrachloride	0.0085	U		0.0053	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Chlorobenzene	0.014	U		0.009	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Chloroethane	0.031	U		0.019	0.16	1 mg/Kg-dry	0.16	U
P405-1 (0-3)	16091442-35A	Chloroform	0.016	U		0.01	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Chloromethane	0.019	U		0.012	0.16	1 mg/Kg-dry	0.16	U
P405-1 (0-3)	16091442-35A	cis-1,2-Dichloroethene	0.014	U		0.0085	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	cis-1,3-Dichloropropene	0.018	U		0.011	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Cyclohexane	0.024	U		0.015	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Dibromochloromethane	0.011	U		0.0068	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Dichlorodifluoromethane	0.021	U		0.013	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Ethylbenzene	0.011	U		0.007	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Isopropylbenzene	0.019	U		0.012	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	m,p-Xylene	0.024	J		0.013	0.096	1 mg/Kg-dry	0.024	J
P405-1 (0-3)	16091442-35A	Methyl acetate	0.17	J		0.062	0.32	1 mg/Kg-dry	0.17	J
P405-1 (0-3)	16091442-35A	Methyl tert-butyl ether	0.016	U		0.0098	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Methylcyclohexane	0.18			0.013	0.048	1 mg/Kg-dry	0.18	
P405-1 (0-3)	16091442-35A	Methylene chloride	0.022	U		0.014	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	o-Xylene	0.022	J		0.0097	0.048	1 mg/Kg-dry	0.022	J
P405-1 (0-3)	16091442-35A	Styrene	0.034	U		0.021	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Tetrachloroethene	0.024	U		0.015	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Toluene	0.016	U		0.0099	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	trans-1,2-Dichloroethene	0.014	U		0.0085	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	trans-1,3-Dichloropropene	0.0086	U		0.0054	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Trichloroethene	0.013	U		0.008	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Trichlorofluoromethane	0.0092	U		0.0058	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Vinyl chloride	0.015	U		0.0095	0.048	1 mg/Kg-dry	0.048	U
P405-1 (0-3)	16091442-35A	Xylenes, Total	0.046	J		0.023	0.14	1 mg/Kg-dry	0.046	J
P405-1 (0-3)	16091442-35B	Moisture	23			0.025	0.05	1 % of sample	23	
P405-1 (18-20)	16091442-36B	Mercury	0.025			0.0033	0.017	1 mg/Kg	0.025	
P405-1 (18-20)	16091442-36B	Arsenic	7.4			0.065	0.43	1 mg/Kg	7.4	
P405-1 (18-20)	16091442-36B	Barium	82			0.1	0.43	1 mg/Kg	82	
P405-1 (18-20)	16091442-36B	Cadmium	0.041	U		0.024	0.86	1 mg/Kg	0.86	U
P405-1 (18-20)	16091442-36B	Chromium	14			0.014	0.43	1 mg/Kg	14	
P405-1 (18-20)	16091442-36B	Lead	8.1			0.053	0.43	1 mg/Kg	8.1	
P405-1 (18-20)	16091442-36B	Selenium	0.24	U		0.14	0.86	1 mg/Kg	0.86	U
P405-1 (18-20)	16091442-36B	Silver	0.053	U		0.031	0.43	1 mg/Kg	0.43	U
P405-1 (18-20)	16091442-36B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	7.1	U
P405-1 (18-20)	16091442-36B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	7.1	U
P405-1 (18-20)	16091442-36B	2-Chloronaphthalene	0.0056	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	2-Methylnaphthalene	0.0041	U		0.0034	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Acenaphthene	0.0058	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Acenaphthylene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Anthracene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Benzo(a)anthracene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Benzo(a)pyrene	0.0049	U		0.0041	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Benzo(b)fluoranthene	0.006	U		0.005	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Benzo(g,h,i)perylene	0.0062	U		0.0051	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Benzo(k)fluoranthene	0.0061	U		0.005	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Chrysene	0.0065	U		0.0054	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Fluoranthene	0.0039	U		0.0032	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Fluorene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Indeno(1,2,3-cd)pyrene	0.0056	U		0.0046	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Naphthalene	0.0052	U		0.0043	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Phenanthrene	0.0038	U		0.0031	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36B	Pyrene	0.0015	U		0.0012	0.0081	1 mg/Kg	0.0081	U
P405-1 (18-20)	16091442-36A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P405-1 (18-20)	16091442-36A	1,1,1-Trichloroethane	0.00017	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,1,2-Trichloroethane	0.00067	U		0.00062	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,1,2-Trichlorotrifluoroethane	0.0002	U		0.00018	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,1-Dichloroethane	0.00014	U		0.00013	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,1-Dichloroethene	0.00019	U		0.00017	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,2,4-Trichlorobenzene	0.00015	U		0.00014	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,2-Dibromo-3-chloropropane	0.00057	U		0.00052	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,2-Dibromoethane	0.00017	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,2-Dichlorobenzene	0.000096	U		8.8E-05	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,2-Dichloroethane	0.00017	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P405-1 (18-20)	16091442-36A	1,2-Dichloropropane	0.00039	U		0.00036	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,3-Dichlorobenzene	0.000091	U		8.3E-05	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	1,4-Dichlorobenzene	0.00019	U		0.00017	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	2-Butanone	0.00093	U		0.00085	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	2-Hexanone	0.00073	U		0.00067	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Acetone	0.023			0.0015	0.011	0.859 mg/Kg	0.023	J-
P405-1 (18-20)	16091442-36A	Benzene	0.00011	U		9.7E-05	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Bromodichloromethane	0.00012	U		0.00011	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Bromoform	0.00016	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Bromomethane	0.00034	U		0.00031	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	Carbon disulfide	0.00021	U		0.00019	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Carbon tetrachloride	0.00026	U		0.00024	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Chlorobenzene	0.00017	U		0.00016	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Chloroethane	0.00057	U		0.00052	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Chloroform	0.0021	J		0.0002	0.0055	0.859 mg/Kg	0.0021	J
P405-1 (18-20)	16091442-36A	Chloromethane	0.00028	U		0.00026	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Cyclohexane	0.00019	U		0.00017	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Dibromochloromethane	0.00016	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Dichlorodifluoromethane	0.00028	U		0.00025	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	Ethylbenzene	0.00013	U		0.00012	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Isopropylbenzene	0.00016	U		0.00015	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	m,p-Xylene	0.0004	U		0.00037	0.0027	0.859 mg/Kg	0.0027	U
P405-1 (18-20)	16091442-36A	Methyl acetate	0.00049	U		0.00045	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Methylcyclohexane	0.00024	U		0.00022	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	Methylene chloride	0.00015	U		0.00014	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	o-Xylene	0.0002	U		0.00018	0.0027	0.859 mg/Kg	0.0027	U
P405-1 (18-20)	16091442-36A	Styrene	0.00033	U		0.0003	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Tetrachloroethene	0.00024	U		0.00022	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Toluene	0.00014	U		0.00012	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	trans-1,3-Dichloropropene	0.00018	U		0.00016	0.011	0.859 mg/Kg	0.011	U
P405-1 (18-20)	16091442-36A	Trichloroethene	0.00021	U		0.00019	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Trichlorofluoromethane	0.0003	U		0.00027	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Vinyl chloride	0.00018	U		0.00017	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36A	Xylenes, Total	0.00059	U		0.00054	0.0055	0.859 mg/Kg	0.0055	U
P405-1 (18-20)	16091442-36B	Moisture	21			0.025	0.05	1 % of sample	21	
P407-1 (0-3)	16091442-37B	Mercury	1.2			0.0033	0.16	10 mg/Kg	1.2	
P407-1 (0-3)	16091442-37B	Arsenic	15			0.065	0.5	1 mg/Kg	15	
P407-1 (0-3)	16091442-37B	Barium	210			0.1	0.5	1 mg/Kg	210	
P407-1 (0-3)	16091442-37B	Cadmium	1			0.024	1	1 mg/Kg	1	
P407-1 (0-3)	16091442-37B	Chromium	16			0.014	0.5	1 mg/Kg	16	
P407-1 (0-3)	16091442-37B	Lead	440			0.053	0.5	1 mg/Kg	440	
P407-1 (0-3)	16091442-37B	Selenium	0.31	J		0.14	1	1 mg/Kg	0.31	J
P407-1 (0-3)	16091442-37B	Silver	0.062	U		0.031	0.5	1 mg/Kg	0.5	U
P407-1 (0-3)	16091442-37B	DRO (C10-C21)	130			1.5	67	10 mg/Kg	130	
P407-1 (0-3)	16091442-37B	ORO (C21-C35)	170			1.7	67	10 mg/Kg	170	
P407-1 (0-3)	16091442-37B	2-Chloronaphthalene	0.054	U		0.0047	0.077	10 mg/Kg	0.077	U
P407-1 (0-3)	16091442-37B	2-Methylnaphthalene	0.092			0.0034	0.077	10 mg/Kg	0.092	
P407-1 (0-3)	16091442-37B	Acenaphthene	0.18			0.0048	0.077	10 mg/Kg	0.18	
P407-1 (0-3)	16091442-37B	Acenaphthylene	0.35			0.0058	0.077	10 mg/Kg	0.35	
P407-1 (0-3)	16091442-37B	Anthracene	0.52			0.0047	0.077	10 mg/Kg	0.52	
P407-1 (0-3)	16091442-37B	Benzo(a)anthracene	2			0.0058	0.077	10 mg/Kg	2	
P407-1 (0-3)	16091442-37B	Benzo(a)pyrene	1.9			0.0041	0.077	10 mg/Kg	1.9	
P407-1 (0-3)	16091442-37B	Benzo(b)fluoranthene	2.6			0.005	0.077	10 mg/Kg	2.6	
P407-1 (0-3)	16091442-37B	Benzo(g,h,i)perylene	1.1			0.0051	0.077	10 mg/Kg	1.1	
P407-1 (0-3)	16091442-37B	Benzo(k)fluoranthene	0.95			0.005	0.077	10 mg/Kg	0.95	
P407-1 (0-3)	16091442-37B	Chrysene	2.2			0.0054	0.077	10 mg/Kg	2.2	
P407-1 (0-3)	16091442-37B	Dibenzo(a,h)anthracene	0.27			0.0036	0.077	10 mg/Kg	0.27	
P407-1 (0-3)	16091442-37B	Fluoranthene	3.6			0.0032	0.077	10 mg/Kg	3.6	
P407-1 (0-3)	16091442-37B	Fluorene	0.17			0.0048	0.077	10 mg/Kg	0.17	
P407-1 (0-3)	16091442-37B	Indeno(1,2,3-cd)pyrene	1.1			0.0046	0.077	10 mg/Kg	1.1	
P407-1 (0-3)	16091442-37B	Naphthalene	0.13			0.0043	0.077	10 mg/Kg	0.13	
P407-1 (0-3)	16091442-37B	Phenanthrene	2.2			0.0031	0.077	10 mg/Kg	2.2	
P407-1 (0-3)	16091442-37B	Pyrene	3.6			0.0012	0.077	10 mg/Kg	3.6	
P407-1 (0-3)	16091442-37A	GRO (C6-C10)	2.1	U		1.2	4.2	1 mg/Kg-dry	4.2	U
P407-1 (0-3)	16091442-37A	1,1,1-Trichloroethane	0.014	U		0.0086	0.05	1 mg/Kg-dry	0.05	U
P407-1 (0-3)	16091442-37A	1,1,2,2-Tetrachloroethane	0.012	U		0.0072	0.05	1 mg/Kg-dry	0.05	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P407-1 (0-3)	16091442-37A	1,1,2-Trichloroethane	0.015 U			0.009	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,1,2-Trichlorotrifluoroethane	0.011 U			0.0068	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,1-Dichloroethane	0.013 U			0.0076	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,1-Dichloroethene	0.013 U			0.008	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2,4-Trichlorobenzene	0.037 U			0.022	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2-Dibromo-3-chloropropane	0.02 U			0.012	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2-Dibromoethane	0.017 U			0.01	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2-Dichlorobenzene	0.015 U			0.0089	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2-Dichloroethane	0.014 U			0.0082	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,2-Dichloropropane	0.014 U			0.0083	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,3-Dichlorobenzene	0.016 U			0.0096	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	1,4-Dichlorobenzene	0.013 U			0.0078	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	2-Butanone	0.067 U			0.04	0.33	1 mg/Kg-dry	0.33 U	
P407-1 (0-3)	16091442-37A	2-Hexanone	0.033 U			0.02	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	4-Methyl-2-pentanone	0.036 U			0.022	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Acetone	0.09 U			0.054	0.17	1 mg/Kg-dry	0.17 U	
P407-1 (0-3)	16091442-37A	Benzene	0.011 U			0.0068	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Bromodichloromethane	0.013 U			0.008	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Bromoform	0.018 U			0.011	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Bromomethane	0.022 U			0.013	0.12	1 mg/Kg-dry	0.12 U	
P407-1 (0-3)	16091442-37A	Carbon disulfide	0.017 U			0.01	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Carbon tetrachloride	0.0088 U			0.0053	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Chlorobenzene	0.015 U			0.009	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Chloroethane	0.032 U			0.019	0.17	1 mg/Kg-dry	0.17 U	
P407-1 (0-3)	16091442-37A	Chloroform	0.017 U			0.01	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Chloromethane	0.02 U			0.012	0.17	1 mg/Kg-dry	0.17 U	
P407-1 (0-3)	16091442-37A	cis-1,2-Dichloroethene	0.014 U			0.0085	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	cis-1,3-Dichloropropene	0.019 U			0.011	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Cyclohexane	0.025 U			0.015	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Dibromochloromethane	0.011 U			0.0068	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Dichlorodifluoromethane	0.022 U			0.013	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Ethylbenzene	0.012 U			0.007	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Isopropylbenzene	0.02 U			0.012	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	m,p-Xylene	0.062 J			0.013	0.1	1 mg/Kg-dry	0.062 J	
P407-1 (0-3)	16091442-37A	Methyl acetate	0.1 U			0.062	0.33	1 mg/Kg-dry	0.33 U	
P407-1 (0-3)	16091442-37A	Methyl tert-butyl ether	0.016 U			0.0098	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Methylcyclohexane	0.25			0.013	0.05	1 mg/Kg-dry	0.25	
P407-1 (0-3)	16091442-37A	Methylene chloride	0.023 U			0.014	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	o-Xylene	0.042 J			0.0097	0.05	1 mg/Kg-dry	0.042 J	
P407-1 (0-3)	16091442-37A	Styrene	0.035 U			0.021	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Tetrachloroethene	0.025 U			0.015	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Toluene	0.028 J			0.0099	0.05	1 mg/Kg-dry	0.028 J	
P407-1 (0-3)	16091442-37A	trans-1,2-Dichloroethene	0.014 U			0.0085	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	trans-1,3-Dichloropropene	0.0089 U			0.0054	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Trichloroethene	0.013 U			0.008	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Trichlorofluoromethane	0.0096 U			0.0058	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Vinyl chloride	0.016 U			0.0095	0.05	1 mg/Kg-dry	0.05 U	
P407-1 (0-3)	16091442-37A	Xylenes, Total	0.1 J			0.023	0.15	1 mg/Kg-dry	0.1 J	
P407-1 (0-3)	16091442-37B	Moisture	19			0.025	0.05	1 % of sample	19	
P407-1 (17-19)	16091442-38B	Mercury	0.058			0.0033	0.017	1 mg/Kg	0.058	
P407-1 (17-19)	16091442-38B	Arsenic	12			0.065	0.49	1 mg/Kg	12	
P407-1 (17-19)	16091442-38B	Barium	94			0.1	0.49	1 mg/Kg	94	
P407-1 (17-19)	16091442-38B	Cadmium	0.047 U			0.024	0.99	1 mg/Kg	0.99 U	
P407-1 (17-19)	16091442-38B	Chromium	30			0.014	0.49	1 mg/Kg	30	
P407-1 (17-19)	16091442-38B	Lead	14			0.053	0.49	1 mg/Kg	14	
P407-1 (17-19)	16091442-38B	Selenium	0.28 U			0.14	0.99	1 mg/Kg	0.99 U	
P407-1 (17-19)	16091442-38B	Silver	0.061 U			0.031	0.49	1 mg/Kg	0.49 U	
P407-1 (17-19)	16091442-38B	DRO (C10-C21)	2.9 U			1.5	6.9	1 mg/Kg	6.9 U	
P407-1 (17-19)	16091442-38B	ORO (C21-C35)	3.3 U			1.7	6.9	1 mg/Kg	6.9 U	
P407-1 (17-19)	16091442-38B	2-Chloronaphthalene	0.0055 U			0.0047	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	2-Methylnaphthalene	0.004 U			0.0034	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Acenaphthene	0.0057 U			0.0048	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Acenaphthylene	0.0068 U			0.0058	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Anthracene	0.0055 U			0.0047	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Benzo(a)anthracene	0.0068 U			0.0058	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Benzo(a)pyrene	0.0048 U			0.0041	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Benzo(b)fluoranthene	0.0058 U			0.005	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Benzo(g,h,i)perylene	0.006 U			0.0051	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Benzo(k)fluoranthene	0.0059 U			0.005	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Chrysene	0.0063 U			0.0054	0.0079	1 mg/Kg	0.0079 U	
P407-1 (17-19)	16091442-38B	Dibenzo(a,h)anthracene	0.0042 U			0.0036	0.0079	1 mg/Kg	0.0079 U	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P407-1 (17-19)	16091442-38B	Fluoranthene	0.0038	U		0.0032	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38B	Fluorene	0.0057	U		0.0048	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38B	Indeno(1,2,3-cd)pyrene	0.0055	U		0.0046	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38B	Naphthalene	0.005	U		0.0043	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38B	Phenanthrene	0.0036	U		0.0031	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38B	Pyrene	0.0014	U		0.0012	0.0079	1 mg/Kg	0.0079	U
P407-1 (17-19)	16091442-38A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P407-1 (17-19)	16091442-38A	1,1,1-Trichloroethane	0.00018	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,1,2,2-Tetrachloroethane	0.00013	U		0.00012	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,1,2-Trichloroethane	0.00072	U		0.00062	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,1,2-Trichlorotrifluoroethane	0.00021	U		0.00018	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,1-Dichloroethane	0.00015	U		0.00013	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,1-Dichloroethene	0.0002	U		0.00017	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2,4-Trichlorobenzene	0.00016	U		0.00014	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2-Dibromo-3-chloropropane	0.00061	U		0.00052	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2-Dibromoethane	0.00018	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2-Dichlorobenzene	0.0001	U		8.8E-05	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2-Dichloroethane	0.00018	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,2-Dichloropropane	0.00041	U		0.00036	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,3-Dichlorobenzene	0.000096	U		8.3E-05	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	1,4-Dichlorobenzene	0.0002	U		0.00017	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	2-Butanone	0.00099	U		0.00085	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	2-Hexanone	0.00078	U		0.00067	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	4-Methyl-2-pentanone	0.00022	U		0.00018	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Acetone	0.015			0.0015	0.012	0.94 mg/Kg	0.015	
P407-1 (17-19)	16091442-38A	Benzene	0.0004	J		9.7E-05	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Bromodichloromethane	0.00013	U		0.00011	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Bromoform	0.00017	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Bromomethane	0.00036	U		0.00031	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	Carbon disulfide	0.00022	U		0.00019	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Carbon tetrachloride	0.00028	U		0.00024	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Chlorobenzene	0.00019	U		0.00016	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Chloroethane	0.00061	U		0.00052	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Chloroform	0.00023	U		0.0002	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Chloromethane	0.0003	U		0.00026	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	cis-1,2-Dichloroethene	0.00014	U		0.00012	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Cyclohexane	0.0002	U		0.00017	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Dibromochloromethane	0.00017	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Dichlorodifluoromethane	0.00029	U		0.00025	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	Ethylbenzene	0.0007	J		0.00012	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Isopropylbenzene	0.00017	U		0.00015	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	m,p-Xylene	0.00081	J		0.00037	0.0029	0.94 mg/Kg	0.0029	U
P407-1 (17-19)	16091442-38A	Methyl acetate	0.00052	U		0.00045	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	Methyl tert-butyl ether	0.00022	U		0.00018	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Methylcyclohexane	0.00025	U		0.00022	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	Methylene chloride	0.00016	U		0.00014	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	o-Xylene	0.00021	U		0.00018	0.0029	0.94 mg/Kg	0.0029	U
P407-1 (17-19)	16091442-38A	Styrene	0.00035	U		0.0003	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Tetrachloroethene	0.00026	U		0.00022	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Toluene	0.00015	U		0.00012	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	trans-1,2-Dichloroethene	0.00027	U		0.00023	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	trans-1,3-Dichloropropene	0.00019	U		0.00016	0.012	0.94 mg/Kg	0.012	U
P407-1 (17-19)	16091442-38A	Trichloroethene	0.00022	U		0.00019	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Trichlorofluoromethane	0.00032	U		0.00027	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Vinyl chloride	0.00019	U		0.00017	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38A	Xylenes, Total	0.00081	J		0.00054	0.0058	0.94 mg/Kg	0.0058	U
P407-1 (17-19)	16091442-38B	Moisture	19			0.025	0.05	1 % of sample	19	
P407-2 (0-3)	16091442-39B	Mercury	0.19			0.0033	0.018	1 mg/Kg	0.19	
P407-2 (0-3)	16091442-39B	Arsenic	13			0.065	0.46	1 mg/Kg	13	
P407-2 (0-3)	16091442-39B	Barium	230			0.1	0.46	1 mg/Kg	230	
P407-2 (0-3)	16091442-39B	Cadmium	0.51	J		0.024	0.93	1 mg/Kg	0.51	J
P407-2 (0-3)	16091442-39B	Chromium	16			0.014	0.46	1 mg/Kg	16	
P407-2 (0-3)	16091442-39B	Lead	170			0.053	0.46	1 mg/Kg	170	
P407-2 (0-3)	16091442-39B	Selenium	0.26	U		0.14	0.93	1 mg/Kg	0.93	U
P407-2 (0-3)	16091442-39B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P407-2 (0-3)	16091442-39B	DRO (C10-C21)	62	J		1.5	71	10 mg/Kg	62	J-
P407-2 (0-3)	16091442-39B	ORO (C21-C35)	69	J		1.7	71	10 mg/Kg	69	J-
P407-2 (0-3)	16091442-39B	2-Chloronaphthalene	0.057	U		0.0047	0.081	10 mg/Kg	0.081	U
P407-2 (0-3)	16091442-39B	2-Methylnaphthalene	0.041	U		0.0034	0.081	10 mg/Kg	0.081	U
P407-2 (0-3)	16091442-39B	Acenaphthene	0.15			0.0048	0.081	10 mg/Kg	0.15	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P407-2 (0-3)	16091442-39B	Acenaphthylene	0.26		0.0058	0.081		10 mg/Kg	0.26	
P407-2 (0-3)	16091442-39B	Anthracene	0.49		0.0047	0.081		10 mg/Kg	0.49	
P407-2 (0-3)	16091442-39B	Benzo(a)anthracene	1.6		0.0058	0.081		10 mg/Kg	1.6	
P407-2 (0-3)	16091442-39B	Benzo(a)pyrene	1.1		0.0041	0.081		10 mg/Kg	1.1	
P407-2 (0-3)	16091442-39B	Benzo(b)fluoranthene	1.7		0.005	0.081		10 mg/Kg	1.7	
P407-2 (0-3)	16091442-39B	Benzo(g,h,i)perylene	0.77		0.0051	0.081		10 mg/Kg	0.77	
P407-2 (0-3)	16091442-39B	Benzo(k)fluoranthene	0.55		0.005	0.081		10 mg/Kg	0.55	
P407-2 (0-3)	16091442-39B	Chrysene	1.4		0.0054	0.081		10 mg/Kg	1.4	
P407-2 (0-3)	16091442-39B	Dibenzo(a,h)anthracene	0.21		0.0036	0.081		10 mg/Kg	0.21	
P407-2 (0-3)	16091442-39B	Fluoranthene	3.4		0.0032	0.081		10 mg/Kg	3.4	
P407-2 (0-3)	16091442-39B	Fluorene	0.16		0.0048	0.081		10 mg/Kg	0.16	
P407-2 (0-3)	16091442-39B	Indeno(1,2,3-cd)pyrene	0.77		0.0046	0.081		10 mg/Kg	0.77	
P407-2 (0-3)	16091442-39B	Naphthalene	0.089		0.0043	0.081		10 mg/Kg	0.089	
P407-2 (0-3)	16091442-39B	Phenanthrene	2.2		0.0031	0.081		10 mg/Kg	2.2	
P407-2 (0-3)	16091442-39B	Pyrene	2.8		0.0012	0.081		10 mg/Kg	2.8	
P407-2 (0-3)	16091442-39A	GRO (C6-C10)	1.8 U		1.2	3.7		1 mg/Kg-dry	3.7 U	
P407-2 (0-3)	16091442-39A	1,1,1-Trichloroethane	0.013 U		0.0086	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,1,2,2-Tetrachloroethane	0.011 U		0.0072	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,1,2-Trichloroethane	0.013 U		0.009	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,1,2-Trichlorotrifluoroethane	0.0099 U		0.0068	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,1-Dichloroethane	0.011 U		0.0076	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,1-Dichloroethene	0.012 U		0.008	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2,4-Trichlorobenzene	0.032 U		0.022	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2-Dibromo-3-chloropropane	0.018 U		0.012	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2-Dibromoethane	0.015 U		0.01	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2-Dichlorobenzene	0.013 U		0.0089	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2-Dichloroethane	0.012 U		0.0082	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,2-Dichloropropane	0.012 U		0.0083	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,3-Dichlorobenzene	0.014 U		0.0096	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	1,4-Dichlorobenzene	0.012 U		0.0078	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	2-Butanone	0.059 U		0.04	0.29		1 mg/Kg-dry	0.29 U	
P407-2 (0-3)	16091442-39A	2-Hexanone	0.029 U		0.02	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	4-Methyl-2-pentanone	0.032 U		0.022	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Acetone	0.08 U		0.054	0.15		1 mg/Kg-dry	0.15 U	
P407-2 (0-3)	16091442-39A	Benzene	0.01 U		0.0068	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Bromodichloromethane	0.012 U		0.008	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Bromoform	0.016 U		0.011	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Bromomethane	0.019 U		0.013	0.11		1 mg/Kg-dry	0.11 U	
P407-2 (0-3)	16091442-39A	Carbon disulfide	0.015 U		0.01	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Carbon tetrachloride	0.0078 U		0.0053	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Chlorobenzene	0.013 U		0.009	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Chloroethane	0.028 U		0.019	0.15		1 mg/Kg-dry	0.15 U	
P407-2 (0-3)	16091442-39A	Chloroform	0.015 U		0.01	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Chloromethane	0.018 U		0.012	0.15		1 mg/Kg-dry	0.15 U	
P407-2 (0-3)	16091442-39A	cis-1,2-Dichloroethene	0.012 U		0.0085	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	cis-1,3-Dichloropropene	0.017 U		0.011	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Cyclohexane	0.022 U		0.015	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Dibromochloromethane	0.01 U		0.0068	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Dichlorodifluoromethane	0.019 U		0.013	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Ethylbenzene	0.01 U		0.007	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Isopropylbenzene	0.017 U		0.012	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	m,p-Xylene	0.023 J		0.013	0.088		1 mg/Kg-dry	0.023 J	
P407-2 (0-3)	16091442-39A	Methyl acetate	0.14 J		0.062	0.29		1 mg/Kg-dry	0.14 J	
P407-2 (0-3)	16091442-39A	Methyl tert-butyl ether	0.014 U		0.0098	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Methylcyclohexane	0.056		0.013	0.044		1 mg/Kg-dry	0.056	
P407-2 (0-3)	16091442-39A	Methylene chloride	0.052		0.014	0.044		1 mg/Kg-dry	0.052	
P407-2 (0-3)	16091442-39A	o-Xylene	0.018 J		0.0097	0.044		1 mg/Kg-dry	0.018 J	
P407-2 (0-3)	16091442-39A	Styrene	0.031 U		0.021	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Tetrachloroethene	0.022 U		0.015	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Toluene	0.015 U		0.0099	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	trans-1,2-Dichloroethene	0.012 U		0.0085	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	trans-1,3-Dichloropropene	0.0079 U		0.0054	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Trichloroethene	0.012 U		0.008	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Trichlorofluoromethane	0.0085 U		0.0058	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Vinyl chloride	0.014 U		0.0095	0.044		1 mg/Kg-dry	0.044 U	
P407-2 (0-3)	16091442-39A	Xylenes, Total	0.041 J		0.023	0.13		1 mg/Kg-dry	0.041 J	
P407-2 (0-3)	16091442-39B	Moisture	19		0.025	0.05		1 % of sample	19	
P407-2 (18-20)	16091442-40B	Mercury	0.046		0.0033	0.018		1 mg/Kg	0.046	
P407-2 (18-20)	16091442-40B	Arsenic	11		0.065	0.48		1 mg/Kg	11	
P407-2 (18-20)	16091442-40B	Barium	310		0.1	0.48		1 mg/Kg	310	
P407-2 (18-20)	16091442-40B	Cadmium	0.18 J		0.024	0.96		1 mg/Kg	0.18 J	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P407-2 (18-20)	16091442-40B	Chromium	14			0.014	0.48	1 mg/Kg	14	
P407-2 (18-20)	16091442-40B	Lead	11			0.053	0.48	1 mg/Kg	11	
P407-2 (18-20)	16091442-40B	Selenium	0.27 U			0.14	0.96	1 mg/Kg	0.96 U	
P407-2 (18-20)	16091442-40B	Silver	0.059 U			0.031	0.48	1 mg/Kg	0.48 U	
P407-2 (18-20)	16091442-40B	DRO (C10-C21)	3.3 U			1.5	7.6	1 mg/Kg	7.6 U	
P407-2 (18-20)	16091442-40B	ORO (C21-C35)	3.6 U			1.7	7.6	1 mg/Kg	7.6 U	
P407-2 (18-20)	16091442-40B	2-Chloronaphthalene	0.0061 U			0.0047	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	2-Methylnaphthalene	0.0044 U			0.0034	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Acenaphthene	0.0063 U			0.0048	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Acenaphthylene	0.0075 U			0.0058	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Anthracene	0.0061 U			0.0047	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Benzo(a)anthracene	0.0075 U			0.0058	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Benzo(a)pyrene	0.0053 U			0.0041	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Benzo(b)fluoranthene	0.0065 U			0.005	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Benzo(g,h,i)perylene	0.0067 U			0.0051	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Benzo(k)fluoranthene	0.0066 U			0.005	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Chrysene	0.007 U			0.0054	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Dibenzo(a,h)anthracene	0.0047 U			0.0036	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Fluoranthene	0.0042 U			0.0032	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Fluorene	0.0063 U			0.0048	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Indeno(1,2,3-cd)pyrene	0.0061 U			0.0046	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Naphthalene	0.0056 U			0.0043	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Phenanthrene	0.004 U			0.0031	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40B	Pyrene	0.0016 U			0.0012	0.0087	1 mg/Kg	0.0087 U	
P407-2 (18-20)	16091442-40A	GRO (C6-C10)	2 U			1.2	4.1	1 mg/Kg-dry	4.1 U	
P407-2 (18-20)	16091442-40A	1,1,1-Trichloroethane	0.00018 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,1,2,2-Tetrachloroethane	0.00013 U			0.00012	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,1,2-Trichloroethane	0.00071 U			0.00062	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,1,2-Trichlorotrifluoroethane	0.00021 U			0.00018	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,1-Dichloroethane	0.00015 U			0.00013	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,1-Dichloroethene	0.0002 U			0.00017	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2,4-Trichlorobenzene	0.00016 U			0.00014	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2-Dibromo-3-chloropropane	0.0006 U			0.00052	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2-Dibromoethane	0.00018 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2-Dichlorobenzene	0.0001 U			8.8E-05	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2-Dichloroethane	0.00018 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,2-Dichloropropane	0.00041 U			0.00036	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,3-Dichlorobenzene	0.000096 U			8.3E-05	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	1,4-Dichlorobenzene	0.0002 U			0.00017	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	2-Butanone	0.012			0.00085	0.012	0.879 mg/Kg	0.012	
P407-2 (18-20)	16091442-40A	2-Hexanone	0.00077 U			0.00067	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	4-Methyl-2-pentanone	0.00021 U			0.00018	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Acetone	0.1			0.0015	0.012	0.879 mg/Kg	0.1	
P407-2 (18-20)	16091442-40A	Benzene	0.00045 J			9.7E-05	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Bromodichloromethane	0.00013 U			0.00011	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Bromoform	0.00017 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Bromomethane	0.00036 U			0.00031	0.012	0.879 mg/Kg	0.012 U	
P407-2 (18-20)	16091442-40A	Carbon disulfide	0.0019 J			0.00019	0.0058	0.879 mg/Kg	0.0019 J	
P407-2 (18-20)	16091442-40A	Carbon tetrachloride	0.00028 U			0.00024	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Chlorobenzene	0.00019 U			0.00016	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Chloroethane	0.00061 U			0.00052	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Chloroform	0.00023 U			0.0002	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Chloromethane	0.0003 U			0.00026	0.012	0.879 mg/Kg	0.012 U	
P407-2 (18-20)	16091442-40A	cis-1,2-Dichloroethene	0.00014 U			0.00012	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	cis-1,3-Dichloropropene	0.00013 U			0.00012	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Cyclohexane	0.0002 U			0.00017	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Dibromochloromethane	0.00017 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Dichlorodifluoromethane	0.00029 U			0.00025	0.012	0.879 mg/Kg	0.012 U	
P407-2 (18-20)	16091442-40A	Ethylbenzene	0.0007 J			0.00012	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Isopropylbenzene	0.00017 U			0.00015	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	m,p-Xylene	0.00073 J			0.00037	0.0029	0.879 mg/Kg	0.0029 U	
P407-2 (18-20)	16091442-40A	Methyl acetate	0.00052 U			0.00045	0.012	0.879 mg/Kg	0.012 U	
P407-2 (18-20)	16091442-40A	Methyl tert-butyl ether	0.00021 U			0.00018	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Methylcyclohexane	0.00025 U			0.00022	0.012	0.879 mg/Kg	0.012 U	
P407-2 (18-20)	16091442-40A	Methylene chloride	0.00016 U			0.00014	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	o-Xylene	0.00021 U			0.00018	0.0029	0.879 mg/Kg	0.0029 U	
P407-2 (18-20)	16091442-40A	Styrene	0.00035 U			0.0003	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Tetrachloroethene	0.00026 U			0.00022	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	Toluene	0.00014 U			0.00012	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	trans-1,2-Dichloroethene	0.00027 U			0.00023	0.0058	0.879 mg/Kg	0.0058 U	
P407-2 (18-20)	16091442-40A	trans-1,3-Dichloropropene	0.00019 U			0.00016	0.012	0.879 mg/Kg	0.012 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P407-2 (18-20)	16091442-40A	Trichloroethene	0.00022	U		0.00019	0.0058	0.879 mg/Kg	0.0058	U
P407-2 (18-20)	16091442-40A	Trichlorofluoromethane	0.00031	U		0.00027	0.0058	0.879 mg/Kg	0.0058	U
P407-2 (18-20)	16091442-40A	Vinyl chloride	0.00019	U		0.00017	0.0058	0.879 mg/Kg	0.0058	U
P407-2 (18-20)	16091442-40A	Xylenes, Total	0.00073	J		0.00054	0.0058	0.879 mg/Kg	0.0058	U
P407-2 (18-20)	16091442-40B	Moisture	24			0.025	0.05	1 % of sample		24
P403-2 (0-3)	16091442-41B	Mercury	0.54			0.0033	0.074	5 mg/Kg	0.54	
P403-2 (0-3)	16091442-41B	Arsenic	21			0.065	0.44	1 mg/Kg	21	
P403-2 (0-3)	16091442-41B	Barium	200			0.1	0.44	1 mg/Kg	200	
P403-2 (0-3)	16091442-41B	Cadmium	2.6			0.024	0.88	1 mg/Kg	2.6	
P403-2 (0-3)	16091442-41B	Chromium	41			0.014	0.44	1 mg/Kg	41	
P403-2 (0-3)	16091442-41B	Lead	250			0.053	0.44	1 mg/Kg	250	
P403-2 (0-3)	16091442-41B	Selenium	0.3	J		0.14	0.88	1 mg/Kg	0.3	J
P403-2 (0-3)	16091442-41B	Silver	0.054	U		0.031	0.44	1 mg/Kg	0.44	U
P403-2 (0-3)	16091442-41B	DRO (C10-C21)	85			1.5	67	10 mg/Kg	85	
P403-2 (0-3)	16091442-41B	ORO (C21-C35)	180			1.7	67	10 mg/Kg	180	
P403-2 (0-3)	16091442-41B	2-Chloronaphthalene	0.053	U		0.0047	0.076	10 mg/Kg	0.076	U
P403-2 (0-3)	16091442-41B	2-Methylnaphthalene	0.039	U		0.0034	0.076	10 mg/Kg	0.076	U
P403-2 (0-3)	16091442-41B	Acenaphthene	0.11			0.0048	0.076	10 mg/Kg	0.11	
P403-2 (0-3)	16091442-41B	Acenaphthylene	0.31			0.0058	0.076	10 mg/Kg	0.31	
P403-2 (0-3)	16091442-41B	Anthracene	0.45			0.0047	0.076	10 mg/Kg	0.45	
P403-2 (0-3)	16091442-41B	Benzo(a)anthracene	1.5			0.0058	0.076	10 mg/Kg	1.5	
P403-2 (0-3)	16091442-41B	Benzo(a)pyrene	1.2			0.0041	0.076	10 mg/Kg	1.2	
P403-2 (0-3)	16091442-41B	Benzo(b)fluoranthene	1.7			0.005	0.076	10 mg/Kg	1.7	
P403-2 (0-3)	16091442-41B	Benzo(g,h,i)perylene	0.91			0.0051	0.076	10 mg/Kg	0.91	
P403-2 (0-3)	16091442-41B	Benzo(k)fluoranthene	0.78			0.005	0.076	10 mg/Kg	0.78	
P403-2 (0-3)	16091442-41B	Chrysene	1.4			0.0054	0.076	10 mg/Kg	1.4	
P403-2 (0-3)	16091442-41B	Dibenzo(a,h)anthracene	0.2			0.0036	0.076	10 mg/Kg	0.2	
P403-2 (0-3)	16091442-41B	Fluoranthene	2.9			0.0032	0.076	10 mg/Kg	2.9	
P403-2 (0-3)	16091442-41B	Fluorene	0.14			0.0048	0.076	10 mg/Kg	0.14	
P403-2 (0-3)	16091442-41B	Indeno(1,2,3-cd)pyrene	0.86			0.0046	0.076	10 mg/Kg	0.86	
P403-2 (0-3)	16091442-41B	Naphthalene	0.091			0.0043	0.076	10 mg/Kg	0.091	
P403-2 (0-3)	16091442-41B	Phenanthrene	1.6			0.0031	0.076	10 mg/Kg	1.6	
P403-2 (0-3)	16091442-41B	Pyrene	2.4			0.0012	0.076	10 mg/Kg	2.4	
P403-2 (0-3)	16091442-41A	GRO (C6-C10)	1.7	U		1.2	3.4	1 mg/Kg-dry	3.4	U
P403-2 (0-3)	16091442-41A	Acetone	0.074	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P403-2 (0-3)	16091442-41A	1,1,1-Trichloroethane	0.00017	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,1,2,2-Tetrachloroethane	0.00013	U		0.00012	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,1,2-Trichloroethane	0.00069	U		0.00062	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,1,2-Trichlorotrifluoroethane	0.0002	U		0.00018	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,1-Dichloroethane	0.00015	U		0.00013	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,1-Dichloroethene	0.00019	U		0.00017	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2,4-Trichlorobenzene	0.00015	U		0.00014	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2-Dibromo-3-chloropropane	0.00059	U		0.00052	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2-Dibromoethane	0.00017	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2-Dichlorobenzene	0.000099	U		8.8E-05	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2-Dichloroethane	0.00017	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,2-Dichloropropane	0.0004	U		0.00036	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,3-Dichlorobenzene	0.000093	U		8.3E-05	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	1,4-Dichlorobenzene	0.00019	U		0.00017	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	2-Butanone	0.087			0.00085	0.011	0.958 mg/Kg	0.087	
P403-2 (0-3)	16091442-41A	2-Hexanone	0.0035	J		0.00067	0.0056	0.958 mg/Kg	0.0035	J
P403-2 (0-3)	16091442-41A	4-Methyl-2-pentanone	0.0026	J		0.00018	0.0056	0.958 mg/Kg	0.0026	J
P403-2 (0-3)	16091442-41A	Benzene	0.00011	U		9.7E-05	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Bromodichloromethane	0.00012	U		0.00011	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Bromoform	0.00016	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Bromomethane	0.00035	U		0.00031	0.011	0.958 mg/Kg	0.011	U
P403-2 (0-3)	16091442-41A	Carbon disulfide	0.00021	U		0.00019	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Carbon tetrachloride	0.00027	U		0.00024	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Chlorobenzene	0.00018	U		0.00016	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Chloroethane	0.00059	U		0.00052	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Chloroform	0.0012	J		0.0002	0.0056	0.958 mg/Kg	0.0012	J
P403-2 (0-3)	16091442-41A	Chloromethane	0.00029	U		0.00026	0.011	0.958 mg/Kg	0.011	U
P403-2 (0-3)	16091442-41A	cis-1,2-Dichloroethene	0.00014	U		0.00012	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Cyclohexane	0.00019	U		0.00017	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Dibromochloromethane	0.00017	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Dichlorodifluoromethane	0.00028	U		0.00025	0.011	0.958 mg/Kg	0.011	U
P403-2 (0-3)	16091442-41A	Ethylbenzene	0.00013	U		0.00012	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Isopropylbenzene	0.00016	U		0.00015	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	m,p-Xylene	0.00048	J		0.00037	0.0028	0.958 mg/Kg	0.0005	J
P403-2 (0-3)	16091442-41A	Methyl acetate	0.00051	U		0.00045	0.011	0.958 mg/Kg	0.011	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P403-2 (0-3)	16091442-41A	Methyl tert-butyl ether	0.00021	U		0.00018	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Methylcyclohexane	0.00024	U		0.00022	0.011	0.958 mg/Kg	0.011	U
P403-2 (0-3)	16091442-41A	Methylene chloride	0.00015	U		0.00014	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	o-Xylene	0.0002	U		0.00018	0.0028	0.958 mg/Kg	0.0028	U
P403-2 (0-3)	16091442-41A	Styrene	0.00034	U		0.0003	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Tetrachloroethene	0.00025	U		0.00022	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Toluene	0.00038	J		0.00012	0.0056	0.958 mg/Kg	0.0004	J
P403-2 (0-3)	16091442-41A	trans-1,2-Dichloroethene	0.00026	U		0.00023	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	trans-1,3-Dichloropropene	0.00018	U		0.00016	0.011	0.958 mg/Kg	0.011	U
P403-2 (0-3)	16091442-41A	Trichloroethene	0.00022	U		0.00019	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Trichlorofluoromethane	0.00031	U		0.00027	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Vinyl chloride	0.00019	U		0.00017	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41A	Xylenes, Total	0.00061	U		0.00054	0.0056	0.958 mg/Kg	0.0056	U
P403-2 (0-3)	16091442-41B	Moisture	15			0.025	0.05	1 % of sample	15	
P403-2 (8-10)	16091442-42B	Mercury	0.2			0.0033	0.015	1 mg/Kg	0.2	
P403-2 (8-10)	16091442-42B	Arsenic	19			0.065	0.44	1 mg/Kg	19	
P403-2 (8-10)	16091442-42B	Barium	180			0.1	0.44	1 mg/Kg	180	
P403-2 (8-10)	16091442-42B	Cadmium	2.5			0.024	0.88	1 mg/Kg	2.5	
P403-2 (8-10)	16091442-42B	Chromium	31			0.014	0.44	1 mg/Kg	31	
P403-2 (8-10)	16091442-42B	Lead	190			0.053	0.44	1 mg/Kg	190	
P403-2 (8-10)	16091442-42B	Selenium	0.25	U		0.14	0.88	1 mg/Kg	0.88	U
P403-2 (8-10)	16091442-42B	Silver	0.054	U		0.031	0.44	1 mg/Kg	44	U
P403-2 (8-10)	16091442-42B	DRO (C10-C21)	130			1.5	68	10 mg/Kg	130	
P403-2 (8-10)	16091442-42B	ORO (C21-C35)	270			1.7	68	10 mg/Kg	270	
P403-2 (8-10)	16091442-42B	2-Chloronaphthalene	0.054	U		0.0047	0.077	10 mg/Kg	0.077	U
P403-2 (8-10)	16091442-42B	2-Methylnaphthalene	0.077			0.0034	0.077	10 mg/Kg	0.077	
P403-2 (8-10)	16091442-42B	Acenaphthene	0.25			0.0048	0.077	10 mg/Kg	0.25	
P403-2 (8-10)	16091442-42B	Acenaphthylene	0.69			0.0058	0.077	10 mg/Kg	0.69	
P403-2 (8-10)	16091442-42B	Anthracene	1.2			0.0047	0.077	10 mg/Kg	1.2	
P403-2 (8-10)	16091442-42B	Benzo(a)anthracene	3.1			0.0058	0.077	10 mg/Kg	3.1	
P403-2 (8-10)	16091442-42B	Benzo(a)pyrene	2.4			0.0041	0.077	10 mg/Kg	2.4	
P403-2 (8-10)	16091442-42B	Benzo(b)fluoranthene	3.6			0.005	0.077	10 mg/Kg	3.6	
P403-2 (8-10)	16091442-42B	Benzo(g,h,i)perylene	1.4			0.0051	0.077	10 mg/Kg	1.4	
P403-2 (8-10)	16091442-42B	Benzo(k)fluoranthene	1.3			0.005	0.077	10 mg/Kg	1.3	
P403-2 (8-10)	16091442-42B	Chrysene	3			0.0054	0.077	10 mg/Kg	3	
P403-2 (8-10)	16091442-42B	Dibenzo(a,h)anthracene	0.36			0.0036	0.077	10 mg/Kg	0.36	
P403-2 (8-10)	16091442-42B	Fluoranthene	6.8			0.0032	0.077	10 mg/Kg	6.8	J-
P403-2 (8-10)	16091442-42B	Fluorene	0.39			0.0048	0.077	10 mg/Kg	0.39	
P403-2 (8-10)	16091442-42B	Indeno(1,2,3-cd)pyrene	1.5			0.0046	0.077	10 mg/Kg	1.5	
P403-2 (8-10)	16091442-42B	Naphthalene	0.14			0.0043	0.077	10 mg/Kg	0.14	
P403-2 (8-10)	16091442-42B	Phenanthrene	4.7			0.0031	0.077	10 mg/Kg	4.7	
P403-2 (8-10)	16091442-42B	Pyrene	5.8			0.0012	0.077	10 mg/Kg	5.8	
P403-2 (8-10)	16091442-42A	GRO (C6-C10)	1.7	U		1.2	3.5	1 mg/Kg-dry	3.5	U
P403-2 (8-10)	16091442-42A	1,1,1-Trichloroethane	0.012	U		0.0086	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,1,2,2-Tetrachloroethane	0.01	U		0.0072	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,1,2-Trichloroethane	0.012	U		0.009	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,1,2-Trichlorotrifluoroethane	0.0093	U		0.0068	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,1-Dichloroethane	0.011	U		0.0076	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,1-Dichloroethene	0.011	U		0.008	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2,4-Trichlorobenzene	0.031	U		0.022	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2-Dibromo-3-chloropropane	0.017	U		0.012	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2-Dibromoethane	0.014	U		0.01	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2-Dichlorobenzene	0.012	U		0.0089	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2-Dichloroethane	0.011	U		0.0082	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,2-Dichloropropane	0.011	U		0.0083	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,3-Dichlorobenzene	0.013	U		0.0096	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	1,4-Dichlorobenzene	0.011	U		0.0078	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	2-Butanone	0.056	U		0.04	0.28	1 mg/Kg-dry	0.28	U
P403-2 (8-10)	16091442-42A	2-Hexanone	0.027	U		0.02	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	4-Methyl-2-pentanone	0.03	U		0.022	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Acetone	0.075	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P403-2 (8-10)	16091442-42A	Benzene	0.0094	U		0.0068	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Bromodichloromethane	0.011	U		0.008	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Bromoform	0.015	U		0.011	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Bromomethane	0.018	U		0.013	0.1	1 mg/Kg-dry	0.1	U
P403-2 (8-10)	16091442-42A	Carbon disulfide	0.014	U		0.01	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Carbon tetrachloride	0.066			0.0053	0.041	1 mg/Kg-dry	0.066	
P403-2 (8-10)	16091442-42A	Chlorobenzene	0.012	U		0.009	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Chloroethane	0.026	U		0.019	0.14	1 mg/Kg-dry	0.14	U
P403-2 (8-10)	16091442-42A	Chloroform	0.014	U		0.01	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Chloromethane	0.017	U		0.012	0.14	1 mg/Kg-dry	0.14	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P403-2 (8-10)	16091442-42A	cis-1,2-Dichloroethene	0.012	U		0.0085	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	cis-1,3-Dichloropropene	0.016	U		0.011	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Cyclohexane	0.021	U		0.015	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Dibromochloromethane	0.0094	U		0.0068	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Dichlorodifluoromethane	0.018	U		0.013	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Ethylbenzene	0.026	J		0.007	0.041	1 mg/Kg-dry	0.026	J
P403-2 (8-10)	16091442-42A	Isopropylbenzene	0.016	U		0.012	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	m,p-Xylene	0.17			0.013	0.083	1 mg/Kg-dry	0.17	
P403-2 (8-10)	16091442-42A	Methyl acetate	0.11	J		0.062	0.28	1 mg/Kg-dry	0.11	J
P403-2 (8-10)	16091442-42A	Methyl tert-butyl ether	0.013	U		0.0098	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Methylcyclohexane	0.018	U		0.013	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Methylene chloride	0.044			0.014	0.041	1 mg/Kg-dry	0.044	
P403-2 (8-10)	16091442-42A	o-Xylene	0.057			0.0097	0.041	1 mg/Kg-dry	0.057	
P403-2 (8-10)	16091442-42A	Styrene	0.029	U		0.021	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Tetrachloroethene	0.02	U		0.015	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Toluene	0.014	J		0.0099	0.041	1 mg/Kg-dry	0.014	J
P403-2 (8-10)	16091442-42A	trans-1,2-Dichloroethene	0.012	U		0.0085	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	trans-1,3-Dichloropropene	0.0074	U		0.0054	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Trichloroethene	0.011	U		0.008	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Trichlorofluoromethane	0.008	U		0.0058	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Vinyl chloride	0.013	U		0.0095	0.041	1 mg/Kg-dry	0.041	U
P403-2 (8-10)	16091442-42A	Xylenes, Total	0.23			0.023	0.12	1 mg/Kg-dry	0.23	
P403-2 (8-10)	16091442-42B	Moisture	16			0.025	0.05	1 % of sample	16	
P424-1 (0-3)	16091442-43B	Mercury	0.11			0.0033	0.015	1 mg/Kg	0.11	
P424-1 (0-3)	16091442-43B	Arsenic	10			0.065	0.46	1 mg/Kg	10	
P424-1 (0-3)	16091442-43B	Barium	170			0.1	0.46	1 mg/Kg	170	
P424-1 (0-3)	16091442-43B	Cadmium	0.73	J		0.024	0.91	1 mg/Kg	0.73	J
P424-1 (0-3)	16091442-43B	Chromium	13			0.014	0.46	1 mg/Kg	13	
P424-1 (0-3)	16091442-43B	Lead	130			0.053	0.46	1 mg/Kg	130	
P424-1 (0-3)	16091442-43B	Selenium	0.26	U		0.14	0.91	1 mg/Kg	0.91	U
P424-1 (0-3)	16091442-43B	Silver	0.057	U		0.031	0.46	1 mg/Kg	0.46	U
P424-1 (0-3)	16091442-43B	DRO (C10-C21)	68	J		1.5	71	10 mg/Kg	68	J
P424-1 (0-3)	16091442-43B	ORO (C21-C35)	72			1.7	71	10 mg/Kg	72	
P424-1 (0-3)	16091442-43B	2-Chloronaphthalene	0.057	U		0.0047	0.081	10 mg/Kg	0.081	U
P424-1 (0-3)	16091442-43B	2-Methylnaphthalene	0.041	U		0.0034	0.081	10 mg/Kg	0.081	U
P424-1 (0-3)	16091442-43B	Acenaphthene	0.12			0.0048	0.081	10 mg/Kg	0.12	
P424-1 (0-3)	16091442-43B	Acenaphthylene	0.28			0.0058	0.081	10 mg/Kg	0.28	
P424-1 (0-3)	16091442-43B	Anthracene	0.33			0.0047	0.081	10 mg/Kg	0.33	
P424-1 (0-3)	16091442-43B	Benzo(a)anthracene	0.98			0.0058	0.081	10 mg/Kg	0.98	
P424-1 (0-3)	16091442-43B	Benzo(a)pyrene	0.75			0.0041	0.081	10 mg/Kg	0.75	
P424-1 (0-3)	16091442-43B	Benzo(b)fluoranthene	1.1			0.005	0.081	10 mg/Kg	1.1	
P424-1 (0-3)	16091442-43B	Benzo(g,h,i)perylene	0.5			0.0051	0.081	10 mg/Kg	0.5	
P424-1 (0-3)	16091442-43B	Benzo(k)fluoranthene	0.41			0.005	0.081	10 mg/Kg	0.41	
P424-1 (0-3)	16091442-43B	Chrysene	1.1			0.0054	0.081	10 mg/Kg	1.1	
P424-1 (0-3)	16091442-43B	Dibenzo(a,h)anthracene	0.13			0.0036	0.081	10 mg/Kg	0.13	
P424-1 (0-3)	16091442-43B	Fluoranthene	2.2			0.0032	0.081	10 mg/Kg	2.2	
P424-1 (0-3)	16091442-43B	Fluorene	0.081			0.0048	0.081	10 mg/Kg	0.081	
P424-1 (0-3)	16091442-43B	Indeno(1,2,3-cd)pyrene	0.5			0.0046	0.081	10 mg/Kg	0.5	
P424-1 (0-3)	16091442-43B	Naphthalene	0.052	U		0.0043	0.081	10 mg/Kg	0.081	U
P424-1 (0-3)	16091442-43B	Phenanthrene	1.2			0.0031	0.081	10 mg/Kg	1.2	
P424-1 (0-3)	16091442-43B	Pyrene	1.7			0.0012	0.081	10 mg/Kg	1.7	
P424-1 (0-3)	16091442-43A	GRO (C6-C10)	1.8	U		1.2	3.6	1 mg/Kg-dry	3.6	U
P424-1 (0-3)	16091442-43A	Acetone	0.078	U		0.054	0.14	1 mg/Kg-dry	0.14	U
P424-1 (0-3)	16091442-43A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,1,2-Trichloroethane	0.00059	U		0.00062	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,1,2-Trichlorotrifluoroethane	0.00017	U		0.00018	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,1-Dichloroethane	0.00013	U		0.00013	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,1-Dichloroethene	0.00017	U		0.00017	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2-Dibromo-3-chloropropane	0.0005	U		0.00052	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2-Dibromoethane	0.00015	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2-Dichlorobenzene	0.000085	U		8.8E-05	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2-Dichloroethane	0.00015	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,2-Dichloropropane	0.00034	U		0.00036	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,3-Dichlorobenzene	0.00008	U		8.3E-05	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	2-Butanone	0.025			0.00085	0.0096	0.787 mg/Kg	0.025	
P424-1 (0-3)	16091442-43A	2-Hexanone	0.00064	U		0.00067	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Benzene	0.000094	U		9.7E-05	0.0048	0.787 mg/Kg	0.0048	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P424-1 (0-3)	16091442-43A	Bromodichloromethane	0.0001	U		0.00011	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Bromoform	0.00014	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Bromomethane	0.0003	U		0.00031	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	Carbon disulfide	0.00018	U		0.00019	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Carbon tetrachloride	0.00023	U		0.00024	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Chlorobenzene	0.00015	U		0.00016	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Chloroethane	0.00051	U		0.00052	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Chloroform	0.0011	J		0.0002	0.0048	0.787 mg/Kg	0.0011	J
P424-1 (0-3)	16091442-43A	Chloromethane	0.00025	U		0.00026	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Cyclohexane	0.00016	U		0.00017	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Dibromochloromethane	0.00014	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Dichlorodifluoromethane	0.00024	U		0.00025	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	Ethylbenzene	0.00011	U		0.00012	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Isopropylbenzene	0.00014	U		0.00015	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	m,p-Xylene	0.00035	U		0.00037	0.0024	0.787 mg/Kg	0.0024	U
P424-1 (0-3)	16091442-43A	Methyl acetate	0.00044	U		0.00045	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Methylcyclohexane	0.00021	U		0.00022	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	Methylene chloride	0.00013	U		0.00014	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	o-Xylene	0.00018	U		0.00018	0.0024	0.787 mg/Kg	0.0024	U
P424-1 (0-3)	16091442-43A	Styrene	0.00029	U		0.0003	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Tetrachloroethene	0.00021	U		0.00022	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Toluene	0.00032	J		0.00012	0.0048	0.787 mg/Kg	0.0003	J
P424-1 (0-3)	16091442-43A	trans-1,2-Dichloroethene	0.00022	U		0.00023	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0096	0.787 mg/Kg	0.0096	U
P424-1 (0-3)	16091442-43A	Trichloroethene	0.00018	U		0.00019	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Trichlorofluoromethane	0.00026	U		0.00027	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Vinyl chloride	0.00016	U		0.00017	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43A	Xylenes, Total	0.00052	U		0.00054	0.0048	0.787 mg/Kg	0.0048	U
P424-1 (0-3)	16091442-43B	Moisture	18		0.025	0.05		1 % of sample	18	
P424-1 (18-20)	16091442-44B	Mercury	0.024		0.0033	0.015		1 mg/Kg	0.024	
P424-1 (18-20)	16091442-44B	Arsenic	6.5		0.065	0.43		1 mg/Kg	6.5	
P424-1 (18-20)	16091442-44B	Barium	78		0.1	0.43		1 mg/Kg	78	
P424-1 (18-20)	16091442-44B	Cadmium	0.047	J	0.024	0.86		1 mg/Kg	0.047	J
P424-1 (18-20)	16091442-44B	Chromium	13		0.014	0.43		1 mg/Kg	13	
P424-1 (18-20)	16091442-44B	Lead	9.5		0.053	0.43		1 mg/Kg	9.5	
P424-1 (18-20)	16091442-44B	Selenium	0.24	U	0.14	0.86		1 mg/Kg	0.86	U
P424-1 (18-20)	16091442-44B	Silver	0.054	U	0.031	0.43		1 mg/Kg	0.43	U
P424-1 (18-20)	16091442-44B	DRO (C10-C21)	3	U	1.5	6.9		1 mg/Kg	6.9	U
P424-1 (18-20)	16091442-44B	ORO (C21-C35)	3.3	U	1.7	6.9		1 mg/Kg	6.9	U
P424-1 (18-20)	16091442-44B	2-Chloronaphthalene	0.0055	U	0.0047	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	2-Methylnaphthalene	0.004	U	0.0034	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Acenaphthene	0.0057	U	0.0048	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Acenaphthylene	0.0069	U	0.0058	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Anthracene	0.0056	U	0.0047	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Benzo(a)anthracene	0.0068	U	0.0058	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Benzo(a)pyrene	0.0049	U	0.0041	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Benzo(b)fluoranthene	0.0059	U	0.005	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Benzo(g,h,i)perylene	0.0061	U	0.0051	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Benzo(k)fluoranthene	0.006	U	0.005	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Chrysene	0.0064	U	0.0054	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Dibenzo(a,h)anthracene	0.0043	U	0.0036	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Fluoranthene	0.0038	U	0.0032	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Fluorene	0.0057	U	0.0048	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Indeno(1,2,3-cd)pyrene	0.0055	U	0.0046	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Naphthalene	0.0051	U	0.0043	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Phenanthrene	0.0037	U	0.0031	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44B	Pyrene	0.0014	U	0.0012	0.0079		1 mg/Kg	0.0079	U
P424-1 (18-20)	16091442-44A	GRO (C6-C10)	1.9	U	1.2	3.8		1 mg/Kg-dry	3.8	U
P424-1 (18-20)	16091442-44A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,1,2-Trichloroethane	0.00063	U	0.00062	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,1,2-Trichlorotrifluoroethane	0.00018	U	0.00018	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,1-Dichloroethane	0.00013	U	0.00013	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,1-Dichloroethene	0.00018	U	0.00017	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,2,4-Trichlorobenzene	0.00014	U	0.00014	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,2-Dibromo-3-chloropropane	0.00053	U	0.00052	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,2-Dibromoethane	0.00016	U	0.00015	0.0051	0.817	mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,2-Dichlorobenzene	0.00009	U	8.8E-05	0.0051	0.817	mg/Kg	0.0051	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P424-1 (18-20)	16091442-44A	1,2-Dichloroethane	0.00016	U		0.00015	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,2-Dichloropropane	0.00036	U		0.00036	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,3-Dichlorobenzene	0.000085	U		8.3E-05	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	2-Butanone	0.00087	U		0.00085	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	2-Hexanone	0.00068	U		0.00067	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Acetone	0.014			0.0015	0.01	0.817 mg/Kg	0.014	
P424-1 (18-20)	16091442-44A	Benzene	0.000099	U		9.7E-05	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Bromodichloromethane	0.00011	U		0.00011	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Bromoform	0.00015	U		0.00015	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Bromomethane	0.00031	U		0.00031	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	Carbon disulfide	0.00019	U		0.00019	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Carbon tetrachloride	0.00024	U		0.00024	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Chlorobenzene	0.00016	U		0.00016	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Chloroethane	0.00054	U		0.00052	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Chloroform	0.0011	J		0.0002	0.0051	0.817 mg/Kg	0.0011	J
P424-1 (18-20)	16091442-44A	Chloromethane	0.00027	U		0.00026	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Cyclohexane	0.00017	U		0.00017	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Dibromochloromethane	0.00015	U		0.00015	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	Ethylbenzene	0.00012	U		0.00012	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Isopropylbenzene	0.00015	U		0.00015	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	m,p-Xylene	0.00037	U		0.00037	0.0026	0.817 mg/Kg	0.0026	U
P424-1 (18-20)	16091442-44A	Methyl acetate	0.00046	U		0.00045	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	Methylene chloride	0.00014	U		0.00014	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	o-Xylene	0.00019	U		0.00018	0.0026	0.817 mg/Kg	0.0026	U
P424-1 (18-20)	16091442-44A	Styrene	0.0003	U		0.0003	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Tetrachloroethene	0.00022	U		0.00022	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Toluene	0.00013	U		0.00012	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.817 mg/Kg	0.01	U
P424-1 (18-20)	16091442-44A	Trichloroethene	0.0002	U		0.00019	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44A	Xylenes, Total	0.00055	U		0.00054	0.0051	0.817 mg/Kg	0.0051	U
P424-1 (18-20)	16091442-44B	Moisture	20			0.025	0.05	1 % of sample	20	
P423-1 (0-3)	16091442-45B	Mercury	0.16			0.0033	0.016	1 mg/Kg	0.16	
P423-1 (0-3)	16091442-45B	Arsenic	13			0.065	0.44	1 mg/Kg	13	
P423-1 (0-3)	16091442-45B	Barium	190			0.1	0.44	1 mg/Kg	190	
P423-1 (0-3)	16091442-45B	Cadmium	0.099	J		0.024	0.88	1 mg/Kg	0.099	J
P423-1 (0-3)	16091442-45B	Chromium	13			0.014	0.44	1 mg/Kg	13	
P423-1 (0-3)	16091442-45B	Lead	20			0.053	0.44	1 mg/Kg	20	
P423-1 (0-3)	16091442-45B	Selenium	0.25	U		0.14	0.88	1 mg/Kg	0.88	U
P423-1 (0-3)	16091442-45B	Silver	0.055	U		0.031	0.44	1 mg/Kg	0.44	U
P423-1 (0-3)	16091442-45B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	7.1	U
P423-1 (0-3)	16091442-45B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	7.1	U
P423-1 (0-3)	16091442-45B	2-Chloronaphthalene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	2-Methylnaphthalene	0.0041	U		0.0034	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	Acenaphthene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	Acenaphthylene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	Anthracene	0.0089			0.0047	0.0081	1 mg/Kg	0.0089	
P423-1 (0-3)	16091442-45B	Benzo(a)anthracene	0.023			0.0058	0.0081	1 mg/Kg	0.023	
P423-1 (0-3)	16091442-45B	Benzo(a)pyrene	0.018			0.0041	0.0081	1 mg/Kg	0.018	
P423-1 (0-3)	16091442-45B	Benzo(b)fluoranthene	0.025			0.005	0.0081	1 mg/Kg	0.025	
P423-1 (0-3)	16091442-45B	Benzo(g,h,i)perylene	0.011			0.0051	0.0081	1 mg/Kg	0.011	
P423-1 (0-3)	16091442-45B	Benzo(k)fluoranthene	0.011			0.005	0.0081	1 mg/Kg	0.011	
P423-1 (0-3)	16091442-45B	Chrysene	0.023			0.0054	0.0081	1 mg/Kg	0.023	
P423-1 (0-3)	16091442-45B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	Fluoranthene	0.05			0.0032	0.0081	1 mg/Kg	0.05	
P423-1 (0-3)	16091442-45B	Fluorene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P423-1 (0-3)	16091442-45B	Indeno(1,2,3-cd)pyrene	0.0098			0.0046	0.0081	1 mg/Kg	0.0098	
P423-1 (0-3)	16091442-45B	Naphthalene	0.0052	U		0.0043	0.0081	1 mg/Kg	81	U
P423-1 (0-3)	16091442-45B	Phenanthrene	0.034			0.0031	0.0081	1 mg/Kg	0.034	
P423-1 (0-3)	16091442-45B	Pyrene	0.039			0.0012	0.0081	1 mg/Kg	0.039	
P423-1 (0-3)	16091442-45A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P423-1 (0-3)	16091442-45A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P423-1 (0-3)	16091442-45A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,1,2-Trichloroethane	0.00063	U		0.00062	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,1-Dichloroethane	0.00013	U		0.00013	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,1-Dichloroethene	0.00018	U		0.00017	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2-Dibromo-3-chloropropane	0.00053	U		0.00052	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2-Dibromoethane	0.00016	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2-Dichlorobenzene	0.00009	U		8.8E-05	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2-Dichloroethane	0.00016	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,2-Dichloropropane	0.00036	U		0.00036	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,3-Dichlorobenzene	0.000084	U		8.3E-05	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	2-Butanone	0.0077	J		0.00085	0.01	0.829 mg/Kg	0.0077	J
P423-1 (0-3)	16091442-45A	2-Hexanone	0.00068	U		0.00067	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Acetone	0.051			0.0015	0.01	0.829 mg/Kg	0.051	
P423-1 (0-3)	16091442-45A	Benzene	0.000099	U		9.7E-05	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Bromodichloromethane	0.00011	U		0.00011	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Bromoform	0.00015	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Bromomethane	0.00031	U		0.00031	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	Carbon disulfide	0.00019	U		0.00019	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Carbon tetrachloride	0.00024	U		0.00024	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Chlorobenzene	0.00016	U		0.00016	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Chloroethane	0.00053	U		0.00052	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Chloroform	0.0011	J		0.0002	0.0051	0.829 mg/Kg	0.0011	J
P423-1 (0-3)	16091442-45A	Chloromethane	0.00026	U		0.00026	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Cyclohexane	0.00017	U		0.00017	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Dibromochloromethane	0.00015	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	Ethylbenzene	0.00012	U		0.00012	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Isopropylbenzene	0.00015	U		0.00015	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	m,p-Xylene	0.00037	U		0.00037	0.0025	0.829 mg/Kg	0.0025	U
P423-1 (0-3)	16091442-45A	Methyl acetate	0.00046	U		0.00045	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	Methylene chloride	0.00014	U		0.00014	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	o-Xylene	0.00019	U		0.00018	0.0025	0.829 mg/Kg	0.0025	U
P423-1 (0-3)	16091442-45A	Styrene	0.0003	U		0.0003	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Tetrachloroethene	0.00022	U		0.00022	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Toluene	0.00013	U		0.00012	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.829 mg/Kg	0.01	U
P423-1 (0-3)	16091442-45A	Trichloroethene	0.00019	U		0.00019	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45A	Xylenes, Total	0.00055	U		0.00054	0.0051	0.829 mg/Kg	0.0051	U
P423-1 (0-3)	16091442-45B	Moisture	19			0.025	0.05	1 % of sample	19	
P423-1 (18-20)	16091442-46B	Mercury	0.015			0.0033	0.015	1 mg/Kg	0.015	
P423-1 (18-20)	16091442-46B	Arsenic	9			0.065	0.45	1 mg/Kg	9	
P423-1 (18-20)	16091442-46B	Barium	81			0.1	0.45	1 mg/Kg	81	
P423-1 (18-20)	16091442-46B	Cadmium	0.043	U		0.024	0.89	1 mg/Kg	0.89	U
P423-1 (18-20)	16091442-46B	Chromium	14			0.014	0.45	1 mg/Kg	0.015	
P423-1 (18-20)	16091442-46B	Lead	8			0.053	0.45	1 mg/Kg	9	
P423-1 (18-20)	16091442-46B	Selenium	0.25	U		0.14	0.89	1 mg/Kg	81	U
P423-1 (18-20)	16091442-46B	Silver	0.055	U		0.031	0.45	1 mg/Kg	0.043	U
P423-1 (18-20)	16091442-46B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	14	U
P423-1 (18-20)	16091442-46B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	8	U
P423-1 (18-20)	16091442-46B	2-Chloronaphthalene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	2-Methylnaphthalene	0.0041	U		0.0034	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Acenaphthene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Acenaphthylene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Anthracene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Benzo(a)anthracene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Benzo(a)pyrene	0.005	U		0.0041	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Benzo(b)fluoranthene	0.006	U		0.005	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Benzo(g,h,i)perylene	0.0062	U		0.0051	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Benzo(k)fluoranthene	0.0061	U		0.005	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Chrysene	0.0066	U		0.0054	0.0081	1 mg/Kg	0.0081	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P423-1 (18-20)	16091442-46B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Fluoranthene	0.0039	U		0.0032	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Fluorene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Indeno(1,2,3-cd)pyrene	0.0056	U		0.0046	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Naphthalene	0.0052	U		0.0043	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Phenanthrene	0.0038	U		0.0031	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46B	Pyrene	0.0015	U		0.0012	0.0081	1 mg/Kg	0.0081	U
P423-1 (18-20)	16091442-46A	GRO (C6-C10)	1.9	J		1.2	3.7	1 mg/Kg-dry	1.9	J
P423-1 (18-20)	16091442-46A	1,1,1-Trichloroethane	0.00017	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,1,2,2-Tetrachloroethane	0.00013	U		0.00012	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,1,2-Trichloroethane	0.00069	U		0.00062	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,1,2-Trichlorotrifluoroethane	0.0002	U		0.00018	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,1-Dichloroethane	0.00015	U		0.00013	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,1-Dichloroethene	0.00019	U		0.00017	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2,4-Trichlorobenzene	0.00015	U		0.00014	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2-Dibromo-3-chloropropane	0.00059	U		0.00052	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2-Dibromoethane	0.00017	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2-Dichlorobenzene	0.000099	U		8.8E-05	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2-Dichloroethane	0.00017	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,2-Dichloropropane	0.0004	U		0.00036	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,3-Dichlorobenzene	0.000093	U		8.3E-05	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	1,4-Dichlorobenzene	0.00019	U		0.00017	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	2-Butanone	0.00096	U		0.00085	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	2-Hexanone	0.00075	U		0.00067	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	4-Methyl-2-pentanone	0.00021	U		0.00018	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Acetone	0.034			0.0015	0.011	0.912 mg/Kg	0.034	
P423-1 (18-20)	16091442-46A	Benzene	0.00011	U		9.7E-05	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Bromodichloromethane	0.00012	U		0.00011	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Bromoform	0.00016	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Bromomethane	0.00035	U		0.00031	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	Carbon disulfide	0.00021	U		0.00019	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Carbon tetrachloride	0.00027	U		0.00024	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Chlorobenzene	0.00018	U		0.00016	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Chloroethane	0.00059	U		0.00052	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Chloroform	0.0024	J		0.0002	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Chloromethane	0.00029	U		0.00026	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	cis-1,2-Dichloroethene	0.00014	U		0.00012	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	cis-1,3-Dichloropropene	0.00013	U		0.00012	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Cyclohexane	0.00019	U		0.00017	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Dibromochloromethane	0.00017	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Dichlorodifluoromethane	0.00028	U		0.00025	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	Ethylbenzene	0.00013	U		0.00012	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Isopropylbenzene	0.00016	U		0.00015	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	m,p-Xylene	0.00041	U		0.00037	0.0028	0.912 mg/Kg	0.0028	U
P423-1 (18-20)	16091442-46A	Methyl acetate	0.00051	U		0.00045	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	Methyl tert-butyl ether	0.00021	U		0.00018	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Methylcyclohexane	0.00024	U		0.00022	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	Methylene chloride	0.00015	U		0.00014	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	o-Xylene	0.0002	U		0.00018	0.0028	0.912 mg/Kg	0.0028	U
P423-1 (18-20)	16091442-46A	Styrene	0.00034	U		0.0003	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Tetrachloroethene	0.00025	U		0.00022	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Toluene	0.00014	U		0.00012	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	trans-1,2-Dichloroethene	0.00026	U		0.00023	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	trans-1,3-Dichloropropene	0.00018	U		0.00016	0.011	0.912 mg/Kg	0.011	U
P423-1 (18-20)	16091442-46A	Trichloroethene	0.00022	U		0.00019	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Trichlorofluoromethane	0.00031	U		0.00027	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Vinyl chloride	0.00019	U		0.00017	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46A	Xylenes, Total	0.00061	U		0.00054	0.0056	0.912 mg/Kg	0.0056	U
P423-1 (18-20)	16091442-46B	Moisture	19			0.025	0.05	1 % of sample	19	
P545-1 (0-3)	16091442-47B	Mercury	0.08			0.0033	0.017	1 mg/Kg	0.08	
P545-1 (0-3)	16091442-47B	Arsenic	10			0.065	0.4	1 mg/Kg	10	
P545-1 (0-3)	16091442-47B	Barium	160			0.1	0.4	1 mg/Kg	160	
P545-1 (0-3)	16091442-47B	Cadmium	0.23	J		0.024	0.81	1 mg/Kg	0.23	J
P545-1 (0-3)	16091442-47B	Chromium	14			0.014	0.4	1 mg/Kg	14	
P545-1 (0-3)	16091442-47B	Lead	53			0.053	0.4	1 mg/Kg	53	
P545-1 (0-3)	16091442-47B	Selenium	0.23	U		0.14	0.81	1 mg/Kg	0.81	U
P545-1 (0-3)	16091442-47B	Silver	0.05	U		0.031	0.4	1 mg/Kg	0.4	U
P545-1 (0-3)	16091442-47B	DRO (C10-C21)	18			1.5	7.1	1 mg/Kg	18	
P545-1 (0-3)	16091442-47B	ORO (C21-C35)	39			1.7	7.1	1 mg/Kg	39	
P545-1 (0-3)	16091442-47B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P545-1 (0-3)	16091442-47B	2-Methylnaphthalene	0.009			0.0034	0.0082	1 mg/Kg	0.009	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-1 (0-3)	16091442-47B	Acenaphthene	0.023		0.0048	0.0082		1 mg/Kg	0.023	
P545-1 (0-3)	16091442-47B	Acenaphthylene	0.073		0.0058	0.0082		1 mg/Kg	0.073	
P545-1 (0-3)	16091442-47B	Anthracene	0.095		0.0047	0.0082		1 mg/Kg	0.095	
P545-1 (0-3)	16091442-47B	Benzo(a)anthracene	0.32		0.0058	0.0082		1 mg/Kg	0.32	
P545-1 (0-3)	16091442-47B	Benzo(a)pyrene	0.29		0.0041	0.0082		1 mg/Kg	0.29	
P545-1 (0-3)	16091442-47B	Benzo(b)fluoranthene	0.4		0.005	0.0082		1 mg/Kg	0.4	
P545-1 (0-3)	16091442-47B	Benzo(g,h,i)perylene	0.18		0.0051	0.0082		1 mg/Kg	0.18	
P545-1 (0-3)	16091442-47B	Benzo(k)fluoranthene	0.15		0.005	0.0082		1 mg/Kg	0.15	
P545-1 (0-3)	16091442-47B	Chrysene	0.32		0.0054	0.0082		1 mg/Kg	0.32	
P545-1 (0-3)	16091442-47B	Dibenzo(a,h)anthracene	0.051		0.0036	0.0082		1 mg/Kg	0.051	
P545-1 (0-3)	16091442-47B	Fluoranthene	0.61		0.0032	0.0082		1 mg/Kg	0.61	
P545-1 (0-3)	16091442-47B	Fluorene	0.024		0.0048	0.0082		1 mg/Kg	0.024	
P545-1 (0-3)	16091442-47B	Indeno(1,2,3-cd)pyrene	0.19		0.0046	0.0082		1 mg/Kg	0.19	
P545-1 (0-3)	16091442-47B	Naphthalene	0.015		0.0043	0.0082		1 mg/Kg	0.015	
P545-1 (0-3)	16091442-47B	Phenanthrene	0.34		0.0031	0.0082		1 mg/Kg	0.34	
P545-1 (0-3)	16091442-47B	Pyrene	0.59		0.0012	0.0082		1 mg/Kg	0.59	
P545-1 (0-3)	16091442-47A	GRO (C6-C10)	1.8 U		1.2	3.7		1 mg/Kg-dry	3.7 U	
P545-1 (0-3)	16091442-47A	Acetone	0.08 U		0.054	0.15		1 mg/Kg-dry	0.15 U	
P545-1 (0-3)	16091442-47A	1,1,1-Trichloroethane	0.00015 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,1,2,2-Tetrachloroethane	0.00011 U		0.00012	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,1,2-Trichloroethane	0.00061 U		0.00062	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,1,2-Trichlorotrifluoroethane	0.00018 U		0.00018	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,1-Dichloroethane	0.00013 U		0.00013	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,1-Dichloroethene	0.00017 U		0.00017	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2,4-Trichlorobenzene	0.00013 U		0.00014	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2-Dibromo-3-chloropropane	0.00051 U		0.00052	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2-Dibromoethane	0.00015 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2-Dichlorobenzene	0.000087 U		8.8E-05	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2-Dichloroethane	0.00015 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,2-Dichloropropane	0.00035 U		0.00036	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,3-Dichlorobenzene	0.000082 U		8.3E-05	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	1,4-Dichlorobenzene	0.00017 U		0.00017	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	2-Butanone	0.063		0.00085	0.0098	0.794	mg/Kg	0.063	
P545-1 (0-3)	16091442-47A	2-Hexanone	0.00066 U		0.00067	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	4-Methyl-2-pentanone	0.00018 U		0.00018	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Benzene	0.000096 U		9.7E-05	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Bromodichloromethane	0.00011 U		0.00011	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Bromoform	0.00014 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Bromomethane	0.0003 U		0.00031	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	Carbon disulfide	0.00019 U		0.00019	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Carbon tetrachloride	0.00024 U		0.00024	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Chlorobenzene	0.00016 U		0.00016	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Chloroethane	0.00052 U		0.00052	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Chloroform	0.0021 J		0.0002	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Chloromethane	0.00026 U		0.00026	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	cis-1,2-Dichloroethene	0.00012 U		0.00012	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	cis-1,3-Dichloropropene	0.00011 U		0.00012	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Cyclohexane	0.00017 U		0.00017	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Dibromochloromethane	0.00014 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Dichlorodifluoromethane	0.00025 U		0.00025	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	Ethylbenzene	0.00011 U		0.00012	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Isopropylbenzene	0.00014 U		0.00015	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	m,p-Xylene	0.00036 U		0.00037	0.0025	0.794	mg/Kg	0.0025 U	
P545-1 (0-3)	16091442-47A	Methyl acetate	0.00044 U		0.00045	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	Methyl tert-butyl ether	0.00018 U		0.00018	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Methylcyclohexane	0.00021 U		0.00022	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	Methylene chloride	0.00013 U		0.00014	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	o-Xylene	0.00018 U		0.00018	0.0025	0.794	mg/Kg	0.0025 U	
P545-1 (0-3)	16091442-47A	Styrene	0.00029 U		0.0003	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Tetrachloroethene	0.00022 U		0.00022	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Toluene	0.00012 U		0.00012	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	trans-1,2-Dichloroethene	0.00023 U		0.00023	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	trans-1,3-Dichloropropene	0.00016 U		0.00016	0.0098	0.794	mg/Kg	0.0098 U	
P545-1 (0-3)	16091442-47A	Trichloroethene	0.00019 U		0.00019	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Trichlorofluoromethane	0.00027 U		0.00027	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Vinyl chloride	0.00016 U		0.00017	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47A	Xylenes, Total	0.00053 U		0.00054	0.0049	0.794	mg/Kg	0.0049 U	
P545-1 (0-3)	16091442-47B	Moisture	19		0.025	0.05		1 % of sample	19	
P545-2 (0-3)	16091442-48B	Mercury	0.027		0.0033	0.017		1 mg/Kg	0.027	
P545-2 (0-3)	16091442-48B	Arsenic	7.8		0.065	0.41		1 mg/Kg	7.8	
P545-2 (0-3)	16091442-48B	Barium	120		0.1	0.41		1 mg/Kg	120	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-2 (0-3)	16091442-48B	Cadmium	0.099	J		0.024	0.83	1 mg/Kg	0.099	J
P545-2 (0-3)	16091442-48B	Chromium	15			0.014	0.41	1 mg/Kg	15	
P545-2 (0-3)	16091442-48B	Lead	7.3			0.053	0.41	1 mg/Kg	7.3	
P545-2 (0-3)	16091442-48B	Selenium	0.23	U		0.14	0.83	1 mg/Kg	0.83	U
P545-2 (0-3)	16091442-48B	Silver	0.051	U		0.031	0.41	1 mg/Kg	0.41	U
P545-2 (0-3)	16091442-48B	DRO (C10-C21)	3.2	U		1.5	7.4	1 mg/Kg	7.4	U
P545-2 (0-3)	16091442-48B	ORO (C21-C35)	3.5	U		1.7	7.4	1 mg/Kg	7.4	U
P545-2 (0-3)	16091442-48B	2-Chloronaphthalene	0.0059	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	2-Methylnaphthalene	0.0043	U		0.0034	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Acenaphthene	0.0061	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Acenaphthylene	0.0073	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Anthracene	0.0059	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Benzo(a)anthracene	0.0073	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Benzo(a)pyrene	0.0052	U		0.0041	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Benzo(b)fluoranthene	0.0063	U		0.005	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Benzo(g,h,i)perylene	0.0065	U		0.0051	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Benzo(k)fluoranthene	0.0064	U		0.005	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Chrysene	0.0068	U		0.0054	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Fluoranthene	0.004	U		0.0032	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Fluorene	0.0061	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Indeno(1,2,3-cd)pyrene	0.0059	U		0.0046	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Naphthalene	0.0054	U		0.0043	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Phenanthrene	0.0039	U		0.0031	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48B	Pyrene	0.0015	U		0.0012	0.0084	1 mg/Kg	0.0084	U
P545-2 (0-3)	16091442-48A	GRO (C6-C10)	1.9	U		1.2	3.8	1 mg/Kg-dry	3.8	U
P545-2 (0-3)	16091442-48A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,1,2-Trichloroethane	0.00059	U		0.00062	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,1,2-Trichlorotrifluoroethane	0.00017	U		0.00018	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,1-Dichloroethane	0.00013	U		0.00013	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,1-Dichloroethene	0.00016	U		0.00017	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2-Dibromo-3-chloropropane	0.0005	U		0.00052	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2-Dibromoethane	0.00015	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2-Dichlorobenzene	0.000084	U		8.8E-05	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2-Dichloroethane	0.00015	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,2-Dichloropropane	0.00034	U		0.00036	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,3-Dichlorobenzene	0.00008	U		8.3E-05	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	1,4-Dichlorobenzene	0.00016	U		0.00017	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	2-Butanone	0.00081	U		0.00085	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	2-Hexanone	0.00064	U		0.00067	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Acetone	0.05			0.0015	0.0096	0.755 mg/Kg	0.05	
P545-2 (0-3)	16091442-48A	Benzene	0.000093	U		9.7E-05	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Bromodichloromethane	0.0001	U		0.00011	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Bromoform	0.00014	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Bromomethane	0.00029	U		0.00031	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	Carbon disulfide	0.00018	U		0.00019	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Carbon tetrachloride	0.00023	U		0.00024	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Chlorobenzene	0.00015	U		0.00016	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Chloroethane	0.0005	U		0.00052	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Chloroform	0.0023	J		0.0002	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Chloromethane	0.00025	U		0.00026	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Cyclohexane	0.00016	U		0.00017	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Dibromochloromethane	0.00014	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Dichlorodifluoromethane	0.00024	U		0.00025	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	Ethylbenzene	0.00011	U		0.00012	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Isopropylbenzene	0.00014	U		0.00015	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	m,p-Xylene	0.00035	U		0.00037	0.0024	0.755 mg/Kg	0.0024	U
P545-2 (0-3)	16091442-48A	Methyl acetate	0.00043	U		0.00045	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Methylcyclohexane	0.00021	U		0.00022	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	Methylene chloride	0.00013	U		0.00014	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	o-Xylene	0.00017	U		0.00018	0.0024	0.755 mg/Kg	0.0024	U
P545-2 (0-3)	16091442-48A	Styrene	0.00029	U		0.0003	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Tetrachloroethene	0.00021	U		0.00022	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Toluene	0.00012	U		0.00012	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	trans-1,2-Dichloroethene	0.00022	U		0.00023	0.0048	0.755 mg/Kg	0.0048	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-2 (0-3)	16091442-48A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.0096	0.755 mg/Kg	0.0096	U
P545-2 (0-3)	16091442-48A	Trichloroethene	0.00018	U		0.00019	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Trichlorofluoromethane	0.00026	U		0.00027	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Vinyl chloride	0.00016	U		0.00017	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48A	Xylenes, Total	0.00052	U		0.00054	0.0048	0.755 mg/Kg	0.0048	U
P545-2 (0-3)	16091442-48B	Moisture	21			0.025	0.05	1 % of sample	21	
P545-3 (13-50)	16091442-49B	Mercury	0.028			0.0033	0.016	1 mg/Kg	0.028	
P545-3 (13-50)	16091442-49B	Arsenic	8.8			0.065	0.44	1 mg/Kg	8.8	
P545-3 (13-50)	16091442-49B	Barium	140			0.1	0.44	1 mg/Kg	140	
P545-3 (13-50)	16091442-49B	Cadmium	0.059	J		0.024	0.88	1 mg/Kg	0.059	J
P545-3 (13-50)	16091442-49B	Chromium	16			0.014	0.44	1 mg/Kg	16	
P545-3 (13-50)	16091442-49B	Lead	7.8			0.053	0.44	1 mg/Kg	7.8	
P545-3 (13-50)	16091442-49B	Selenium	0.25	U		0.14	0.88	1 mg/Kg	0.88	U
P545-3 (13-50)	16091442-49B	Silver	0.054	U		0.031	0.44	1 mg/Kg	0.44	U
P545-3 (13-50)	16091442-49B	DRO (C10-C21)	3.1	U		1.5	7.3	1 mg/Kg	7.3	U
P545-3 (13-50)	16091442-49B	ORO (C21-C35)	3.5	U		1.7	7.3	1 mg/Kg	7.3	U
P545-3 (13-50)	16091442-49B	2-Chloronaphthalene	0.0058	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	2-Methylnaphthalene	0.0043	U		0.0034	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Acenaphthene	0.006	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Acenaphthylene	0.0073	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Anthracene	0.0059	U		0.0047	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Benzo(a)anthracene	0.0072	U		0.0058	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Benzo(a)pyrene	0.0051	U		0.0041	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Benzo(b)fluoranthene	0.0062	U		0.005	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Benzo(g,h,i)perylene	0.0064	U		0.0051	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Benzo(k)fluoranthene	0.0063	U		0.005	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Chrysene	0.0068	U		0.0054	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Fluoranthene	0.004	U		0.0032	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Fluorene	0.0061	U		0.0048	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Indeno(1,2,3-cd)pyrene	0.0058	U		0.0046	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Naphthalene	0.0053	U		0.0043	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Phenanthrene	0.0039	U		0.0031	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49B	Pyrene	0.0015	U		0.0012	0.0084	1 mg/Kg	0.0084	U
P545-3 (13-50)	16091442-49A	GRO (C6-C10)	2	U		1.2	3.9	1 mg/Kg-dry	3.9	U
P545-3 (13-50)	16091442-49A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,1,2-Trichloroethane	0.00065	U		0.00062	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,1-Dichloroethane	0.00014	U		0.00013	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,1-Dichloroethene	0.00018	U		0.00017	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2-Dibromo-3-chloropropane	0.00055	U		0.00052	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2-Dibromoethane	0.00016	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2-Dichlorobenzene	0.000093	U		8.8E-05	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2-Dichloroethane	0.00016	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,2-Dichloropropane	0.00038	U		0.00036	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,3-Dichlorobenzene	0.000088	U		8.3E-05	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	2-Butanone	0.00089	U		0.00085	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	2-Hexanone	0.0007	U		0.00067	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Acetone	0.067			0.0015	0.011	0.824 mg/Kg	0.067	
P545-3 (13-50)	16091442-49A	Benzene	0.0001	U		9.7E-05	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Bromodichloromethane	0.00011	U		0.00011	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Bromoform	0.00015	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Bromomethane	0.00032	U		0.00031	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	Carbon disulfide	0.0002	U		0.00019	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Carbon tetrachloride	0.00025	U		0.00024	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Chlorobenzene	0.00017	U		0.00016	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Chloroethane	0.00055	U		0.00052	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Chloroform	0.0022	J		0.0002	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Chloromethane	0.00027	U		0.00026	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Cyclohexane	0.00018	U		0.00017	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Dibromochloromethane	0.00015	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Dichlorodifluoromethane	0.00027	U		0.00025	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	Ethylbenzene	0.00012	U		0.00012	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Isopropylbenzene	0.00015	U		0.00015	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	m,p-Xylene	0.00039	U		0.00037	0.0026	0.824 mg/Kg	0.0026	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-3 (13-50)	16091442-49A	Methyl acetate	0.00048	U		0.00045	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Methylcyclohexane	0.00023	U		0.00022	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	Methylene chloride	0.00014	U		0.00014	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	o-Xylene	0.00019	U		0.00018	0.0026	0.824 mg/Kg	0.0026	U
P545-3 (13-50)	16091442-49A	Styrene	0.00031	U		0.0003	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Tetrachloroethene	0.00023	U		0.00022	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Toluene	0.00013	U		0.00012	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.011	0.824 mg/Kg	0.011	U
P545-3 (13-50)	16091442-49A	Trichloroethene	0.0002	U		0.00019	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Trichlorofluoromethane	0.00029	U		0.00027	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Vinyl chloride	0.00018	U		0.00017	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49A	Xylenes, Total	0.00057	U		0.00054	0.0053	0.824 mg/Kg	0.0053	U
P545-3 (13-50)	16091442-49B	Moisture	22		0.025	0.05		1 % of sample	22	
P545-4 (0-3)	16091442-50B	Mercury	0.03		0.0033	0.017		1 mg/Kg	0.03	
P545-4 (0-3)	16091442-50B	Arsenic	8		0.065	0.47		1 mg/Kg	8	
P545-4 (0-3)	16091442-50B	Barium	180		0.1	0.47		1 mg/Kg	180	
P545-4 (0-3)	16091442-50B	Cadmium	0.058	J	0.024	0.94		1 mg/Kg	0.058	J
P545-4 (0-3)	16091442-50B	Chromium	15		0.014	0.47		1 mg/Kg	15	
P545-4 (0-3)	16091442-50B	Lead	7.2		0.053	0.47		1 mg/Kg	7.2	
P545-4 (0-3)	16091442-50B	Selenium	0.26	U	0.14	0.94		1 mg/Kg	0.94	U
P545-4 (0-3)	16091442-50B	Silver	0.058	U	0.031	0.47		1 mg/Kg	0.47	U
P545-4 (0-3)	16091442-50B	DRO (C10-C21)	3.2	U	1.5	7.4		1 mg/Kg	7.4	U
P545-4 (0-3)	16091442-50B	ORO (C21-C35)	3.5	U	1.7	7.4		1 mg/Kg	7.4	U
P545-4 (0-3)	16091442-50B	2-Chloronaphthalene	0.0059	U	0.0047	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	2-Methylnaphthalene	0.0043	U	0.0034	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Acenaphthene	0.0061	U	0.0048	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Acenaphthylene	0.0073	U	0.0058	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Anthracene	0.0059	U	0.0047	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Benzo(a)anthracene	0.0073	U	0.0058	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Benzo(a)pyrene	0.0052	U	0.0041	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Benzo(b)fluoranthene	0.0063	U	0.005	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Benzo(g,h,i)perylene	0.0065	U	0.0051	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Benzo(k)fluoranthene	0.0064	U	0.005	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Chrysene	0.0068	U	0.0054	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Dibenzo(a,h)anthracene	0.0046	U	0.0036	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Fluoranthene	0.004	U	0.0032	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Fluorene	0.0061	U	0.0048	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Indeno(1,2,3-cd)pyrene	0.0059	U	0.0046	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Naphthalene	0.0054	U	0.0043	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Phenanthrene	0.0039	U	0.0031	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50B	Pyrene	0.0015	U	0.0012	0.0084		1 mg/Kg	0.0084	U
P545-4 (0-3)	16091442-50A	GRO (C6-C10)	1.9	U	1.2	3.8		1 mg/Kg-dry	3.8	U
P545-4 (0-3)	16091442-50A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,1,2-Trichloroethane	0.00066	U	0.00062	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,1-Dichloroethane	0.00014	U	0.00013	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,1-Dichloroethene	0.00018	U	0.00017	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2,4-Trichlorobenzene	0.00015	U	0.00014	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2-Dibromo-3-chloropropane	0.00056	U	0.00052	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2-Dibromoethane	0.00016	U	0.00015	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2-Dichlorobenzene	0.000094	U	8.8E-05	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2-Dichloroethane	0.00016	U	0.00015	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,2-Dichloropropane	0.00038	U	0.00036	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,3-Dichlorobenzene	0.000089	U	8.3E-05	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	2-Butanone	0.00091	U	0.00085	0.011	0.843	mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	2-Hexanone	0.00071	U	0.00067	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	4-Methyl-2-pentanone	0.0002	U	0.00018	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Acetone	0.062		0.0015	0.011	0.843	mg/Kg	0.062	
P545-4 (0-3)	16091442-50A	Benzene	0.0001	U	9.7E-05	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Bromodichloromethane	0.00012	U	0.00011	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Bromoform	0.00016	U	0.00015	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Bromomethane	0.00033	U	0.00031	0.011	0.843	mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	Carbon disulfide	0.0002	U	0.00019	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Carbon tetrachloride	0.00026	U	0.00024	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Chlorobenzene	0.00017	U	0.00016	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Chloroethane	0.00056	U	0.00052	0.0054	0.843	mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Chloroform	0.0026	J	0.0002	0.0054	0.843	mg/Kg	0.0054	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-4 (0-3)	16091442-50A	Chloromethane	0.00028	U		0.00026	0.011	0.843 mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Cyclohexane	0.00018	U		0.00017	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Dibromochloromethane	0.00016	U		0.00015	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Dichlorodifluoromethane	0.00027	U		0.00025	0.011	0.843 mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	Ethylbenzene	0.00012	U		0.00012	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Isopropylbenzene	0.00016	U		0.00015	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	m,p-Xylene	0.00039	U		0.00037	0.0027	0.843 mg/Kg	0.0027	U
P545-4 (0-3)	16091442-50A	Methyl acetate	0.00048	U		0.00045	0.011	0.843 mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Methylcyclohexane	0.00023	U		0.00022	0.011	0.843 mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	Methylene chloride	0.00015	U		0.00014	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	o-Xylene	0.00019	U		0.00018	0.0027	0.843 mg/Kg	0.0027	U
P545-4 (0-3)	16091442-50A	Styrene	0.00032	U		0.0003	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Tetrachloroethene	0.00024	U		0.00022	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Toluene	0.00013	U		0.00012	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.011	0.843 mg/Kg	0.011	U
P545-4 (0-3)	16091442-50A	Trichloroethene	0.0002	U		0.00019	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Trichlorofluoromethane	0.00029	U		0.00027	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Vinyl chloride	0.00018	U		0.00017	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50A	Xylenes, Total	0.00058	U		0.00054	0.0054	0.843 mg/Kg	0.0054	U
P545-4 (0-3)	16091442-50B	Moisture	21			0.025	0.05	1 % of sample	21	
P545-5 (0-3)	16091442-51B	Mercury	0.03			0.0033	0.017	1 mg/Kg	0.03	
P545-5 (0-3)	16091442-51B	Arsenic	8.1			0.065	0.51	1 mg/Kg	8.1	
P545-5 (0-3)	16091442-51B	Barium	130			0.1	0.51	1 mg/Kg	130	
P545-5 (0-3)	16091442-51B	Cadmium	0.07 J			0.024	1	1 mg/Kg	0.07 J	
P545-5 (0-3)	16091442-51B	Chromium	14			0.014	0.51	1 mg/Kg	14	
P545-5 (0-3)	16091442-51B	Lead	9.8			0.053	0.51	1 mg/Kg	9.8	
P545-5 (0-3)	16091442-51B	Selenium	0.29 U			0.14	1	1 mg/Kg	1 U	
P545-5 (0-3)	16091442-51B	Silver	0.063 U			0.031	0.51	1 mg/Kg	0.51 U	
P545-5 (0-3)	16091442-51B	DRO (C10-C21)	3 U			1.5	7.1	1 mg/Kg	7.1 U	
P545-5 (0-3)	16091442-51B	ORO (C21-C35)	3.4 U			1.7	7.1	1 mg/Kg	7.1 U	
P545-5 (0-3)	16091442-51B	2-Chloronaphthalene	0.0057 U			0.0047	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	2-Methylnaphthalene	0.0041 U			0.0034	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Acenaphthene	0.0059 U			0.0048	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Acenaphthylene	0.007 U			0.0058	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Anthracene	0.0057 U			0.0047	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Benzo(a)anthracene	0.011			0.0058	0.0081	1 mg/Kg	0.011	
P545-5 (0-3)	16091442-51B	Benzo(a)pyrene	0.005 U			0.0041	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Benzo(b)fluoranthene	0.0097			0.005	0.0081	1 mg/Kg	0.0097	
P545-5 (0-3)	16091442-51B	Benzo(g,h,i)perylene	0.0062 U			0.0051	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Benzo(k)fluoranthene	0.0061 U			0.005	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Chrysene	0.011			0.0054	0.0081	1 mg/Kg	0.011	
P545-5 (0-3)	16091442-51B	Dibenzo(a,h)anthracene	0.0044 U			0.0036	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Fluoranthene	0.019			0.0032	0.0081	1 mg/Kg	0.019	
P545-5 (0-3)	16091442-51B	Fluorene	0.0059 U			0.0048	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Indeno(1,2,3-cd)pyrene	0.0056 U			0.0046	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Naphthalene	0.0052 U			0.0043	0.0081	1 mg/Kg	0.0081 U	
P545-5 (0-3)	16091442-51B	Phenanthrene	0.014			0.0031	0.0081	1 mg/Kg	0.014	
P545-5 (0-3)	16091442-51B	Pyrene	0.019			0.0012	0.0081	1 mg/Kg	0.019	
P545-5 (0-3)	16091442-51A	GRO (C6-C10)	1.9 U			1.2	3.8	1 mg/Kg-dry	3.8 U	
P545-5 (0-3)	16091442-51A	1,1,1-Trichloroethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,1,2,2-Tetrachloroethane	0.00012 U			0.00012	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,1,2-Trichloroethane	0.00063 U			0.00062	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,1,2-Trichlorotrifluoroethane	0.00018 U			0.00018	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,1-Dichloroethane	0.00013 U			0.00013	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,1-Dichloroethene	0.00018 U			0.00017	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2,4-Trichlorobenzene	0.00014 U			0.00014	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2-Dibromo-3-chloropropane	0.00053 U			0.00052	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2-Dibromoethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2-Dichlorobenzene	0.00009 U			8.8E-05	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2-Dichloroethane	0.00016 U			0.00015	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,2-Dichloropropane	0.00036 U			0.00036	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,3-Dichlorobenzene	0.000085 U			8.3E-05	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	1,4-Dichlorobenzene	0.00018 U			0.00017	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	2-Butanone	0.0038 J			0.00085	0.01	0.803 mg/Kg	0.0038 J	
P545-5 (0-3)	16091442-51A	2-Hexanone	0.00068 U			0.00067	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	4-Methyl-2-pentanone	0.00019 U			0.00018	0.0051	0.803 mg/Kg	0.0051 U	
P545-5 (0-3)	16091442-51A	Acetone	0.067			0.0015	0.01	0.803 mg/Kg	0.067	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P545-5 (0-3)	16091442-51A	Benzene	0.000099	U		9.7E-05	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Bromodichloromethane	0.00011	U		0.00011	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Bromoform	0.00015	U		0.00015	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Bromomethane	0.00031	U		0.00031	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	Carbon disulfide	0.00019	U		0.00019	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Carbon tetrachloride	0.00024	U		0.00024	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Chlorobenzene	0.00016	U		0.00016	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Chloroethane	0.00053	U		0.00052	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Chloroform	0.0011	J		0.0002	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Chloromethane	0.00026	U		0.00026	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Cyclohexane	0.00017	U		0.00017	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Dibromochloromethane	0.00015	U		0.00015	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	Ethylbenzene	0.00012	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Isopropylbenzene	0.00015	U		0.00015	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	m,p-Xylene	0.00037	U		0.00037	0.0025	0.803 mg/Kg	0.0025	U
P545-5 (0-3)	16091442-51A	Methyl acetate	0.00046	U		0.00045	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	Methylene chloride	0.00014	U		0.00014	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	o-Xylene	0.00019	U		0.00018	0.0025	0.803 mg/Kg	0.0025	U
P545-5 (0-3)	16091442-51A	Styrene	0.0003	U		0.0003	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Tetrachloroethene	0.00022	U		0.00022	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Toluene	0.00013	U		0.00012	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.803 mg/Kg	0.01	U
P545-5 (0-3)	16091442-51A	Trichloroethene	0.00019	U		0.00019	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Trichlorofluoromethane	0.00028	U		0.00027	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Vinyl chloride	0.00017	U		0.00017	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51A	Xylenes, Total	0.00055	U		0.00054	0.0051	0.803 mg/Kg	0.0051	U
P545-5 (0-3)	16091442-51B	Moisture	21			0.025	0.05	1 % of sample	21	
P550-1 (0-3)	16091442-52B	Mercury	0.029			0.0033	0.016	1 mg/Kg	0.029	
P550-1 (0-3)	16091442-52B	Arsenic	6.2			0.065	0.4	1 mg/Kg	6.2	
P550-1 (0-3)	16091442-52B	Barium	38			0.1	0.4	1 mg/Kg	38	
P550-1 (0-3)	16091442-52B	Cadmium	0.039	U		0.024	0.81	1 mg/Kg	0.81	U
P550-1 (0-3)	16091442-52B	Chromium	14			0.014	0.4	1 mg/Kg	14	
P550-1 (0-3)	16091442-52B	Lead	7.1			0.053	0.4	1 mg/Kg	7.1	
P550-1 (0-3)	16091442-52B	Selenium	0.23	U		0.14	0.81	1 mg/Kg	0.81	U
P550-1 (0-3)	16091442-52B	Silver	0.05	U		0.031	0.4	1 mg/Kg	0.4	U
P550-1 (0-3)	16091442-52B	DRO (C10-C21)	2.8	U		1.5	6.6	1 mg/Kg	6.6	U
P550-1 (0-3)	16091442-52B	ORO (C21-C35)	3.1	U		1.7	6.6	1 mg/Kg	6.6	U
P550-1 (0-3)	16091442-52B	2-Chloronaphthalene	0.0053	U		0.0047	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	2-Methylnaphthalene	0.0038	U		0.0034	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Acenaphthene	0.0054	U		0.0048	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Acenaphthylene	0.0065	U		0.0058	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Anthracene	0.0053	U		0.0047	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Benzo(a)anthracene	0.0065	U		0.0058	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Benzo(a)pyrene	0.0046	U		0.0041	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Benzo(b)fluoranthene	0.0056	U		0.005	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Benzo(g,h,i)perylene	0.0058	U		0.0051	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Benzo(k)fluoranthene	0.0057	U		0.005	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Chrysene	0.0061	U		0.0054	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Dibenzo(a,h)anthracene	0.0041	U		0.0036	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Fluoranthene	0.0036	U		0.0032	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Fluorene	0.0055	U		0.0048	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Indeno(1,2,3-cd)pyrene	0.0052	U		0.0046	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Naphthalene	0.0048	U		0.0043	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Phenanthrene	0.0035	U		0.0031	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52B	Pyrene	0.0014	U		0.0012	0.0075	1 mg/Kg	0.0075	U
P550-1 (0-3)	16091442-52A	GRO (C6-C10)	1.7	U		1.2	3.4	1 mg/Kg-dry	3.4	U
P550-1 (0-3)	16091442-52A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,1,2-Trichloroethane	0.00059	U		0.00062	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,1,2-Trichlorotrifluoroethane	0.00017	U		0.00018	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,1-Dichloroethane	0.00013	U		0.00013	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,1-Dichloroethene	0.00016	U		0.00017	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,2-Dibromo-3-chloropropane	0.0005	U		0.00052	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,2-Dibromoethane	0.00015	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P550-1 (0-3)	16091442-52A	1,2-Dichlorobenzene	0.000084	U		8.8E-05	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,2-Dichloroethane	0.00015	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,2-Dichloropropane	0.00034	U		0.00036	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,3-Dichlorobenzene	0.000079	U		8.3E-05	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	1,4-Dichlorobenzene	0.00016	U		0.00017	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	2-Butanone	0.00081	U		0.00085	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	2-Hexanone	0.00063	U		0.00067	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Acetone	0.043			0.0015	0.0095	0.804 mg/Kg	0.043	
P550-1 (0-3)	16091442-52A	Benzene	0.000092	U		9.7E-05	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Bromodichloromethane	0.0001	U		0.00011	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Bromoform	0.00014	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Bromomethane	0.00029	U		0.00031	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	Carbon disulfide	0.00018	U		0.00019	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Carbon tetrachloride	0.00023	U		0.00024	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Chlorobenzene	0.00015	U		0.00016	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Chloroethane	0.0005	U		0.00052	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Chloroform	0.0021	J		0.0002	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Chloromethane	0.00025	U		0.00026	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	cis-1,2-Dichloroethene	0.00011	U		0.00012	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Cyclohexane	0.00016	U		0.00017	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Dibromochloromethane	0.00014	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Dichlorodifluoromethane	0.00024	U		0.00025	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	Ethylbenzene	0.00011	U		0.00012	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Isopropylbenzene	0.00014	U		0.00015	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	m,p-Xylene	0.00035	U		0.00037	0.0024	0.804 mg/Kg	0.0024	U
P550-1 (0-3)	16091442-52A	Methyl acetate	0.00043	U		0.00045	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	Methyl tert-butyl ether	0.00018	U		0.00018	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Methylcyclohexane	0.00021	U		0.00022	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	Methylene chloride	0.00013	U		0.00014	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	o-Xylene	0.00017	U		0.00018	0.0024	0.804 mg/Kg	0.0024	U
P550-1 (0-3)	16091442-52A	Styrene	0.00028	U		0.0003	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Tetrachloroethene	0.00021	U		0.00022	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Toluene	0.00012	U		0.00012	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	trans-1,2-Dichloroethene	0.00022	U		0.00023	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	trans-1,3-Dichloropropene	0.00015	U		0.00016	0.0095	0.804 mg/Kg	0.0095	U
P550-1 (0-3)	16091442-52A	Trichloroethene	0.00018	U		0.00019	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Trichlorofluoromethane	0.00026	U		0.00027	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Vinyl chloride	0.00016	U		0.00017	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52A	Xylenes, Total	0.00051	U		0.00054	0.0048	0.804 mg/Kg	0.0048	U
P550-1 (0-3)	16091442-52B	Moisture	15			0.025	0.05	1 % of sample	15	
P549-1 (0-3)	16091442-53B	Mercury	0.046			0.0033	0.019	1 mg/Kg	0.046	
P549-1 (0-3)	16091442-53B	Arsenic	7.8			0.065	0.49	1 mg/Kg	7.8	
P549-1 (0-3)	16091442-53B	Barium	140			0.1	0.49	1 mg/Kg	140	
P549-1 (0-3)	16091442-53B	Cadmium	0.08	J		0.024	0.98	1 mg/Kg	0.08	J
P549-1 (0-3)	16091442-53B	Chromium	15			0.014	0.49	1 mg/Kg	15	
P549-1 (0-3)	16091442-53B	Lead	7.6			0.053	0.49	1 mg/Kg	7.6	
P549-1 (0-3)	16091442-53B	Selenium	0.27	U		0.14	0.98	1 mg/Kg	0.98	U
P549-1 (0-3)	16091442-53B	Silver	0.061	U		0.031	0.49	1 mg/Kg	0.49	U
P549-1 (0-3)	16091442-53B	DRO (C10-C21)	3.1	U		1.5	7.2	1 mg/Kg	7.2	U
P549-1 (0-3)	16091442-53B	ORO (C21-C35)	3.4	U		1.7	7.2	1 mg/Kg	7.2	U
P549-1 (0-3)	16091442-53B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Acenaphthene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Benzo(a)pyrene	0.005	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Fluorene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P549-1 (0-3)	16091442-53A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P549-1 (0-3)	16091442-53A	1,1,1-Trichloroethane	0.00016 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,1,2,2-Tetrachloroethane	0.00012 U		0.00012	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,1,2-Trichloroethane	0.00066 U		0.00062	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,1,2-Trichlorotrifluoroethane	0.00019 U		0.00018	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,1-Dichloroethane	0.00014 U		0.00013	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,1-Dichloroethene	0.00018 U		0.00017	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2,4-Trichlorobenzene	0.00015 U		0.00014	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2-Dibromo-3-chloropropane	0.00056 U		0.00052	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2-Dibromoethane	0.00017 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2-Dichlorobenzene	0.000094 U		8.8E-05	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2-Dichloroethane	0.00017 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,2-Dichloropropane	0.00038 U		0.00036	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,3-Dichlorobenzene	0.000089 U		8.3E-05	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	1,4-Dichlorobenzene	0.00018 U		0.00017	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	2-Butanone	0.00091 U		0.00085	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	2-Hexanone	0.00071 U		0.00067	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	4-Methyl-2-pentanone	0.0002 U		0.00018	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Acetone	0.016		0.0015	0.011	0.864	mg/Kg	0.016	
P549-1 (0-3)	16091442-53A	Benzene	0.0001 U		9.7E-05	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Bromodichloromethane	0.00012 U		0.00011	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Bromoform	0.00016 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Bromomethane	0.00033 U		0.00031	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	Carbon disulfide	0.0002 U		0.00019	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Carbon tetrachloride	0.00026 U		0.00024	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Chlorobenzene	0.00017 U		0.00016	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Chloroethane	0.00056 U		0.00052	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Chloroform	0.0023 J		0.0002	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Chloromethane	0.00028 U		0.00026	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	cis-1,2-Dichloroethene	0.00013 U		0.00012	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	cis-1,3-Dichloropropene	0.00012 U		0.00012	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Cyclohexane	0.00018 U		0.00017	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Dibromochloromethane	0.00016 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Dichlorodifluoromethane	0.00027 U		0.00025	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	Ethylbenzene	0.00012 U		0.00012	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Isopropylbenzene	0.00016 U		0.00015	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	m,p-Xylene	0.00039 U		0.00037	0.0027	0.864	mg/Kg	0.0027 U	
P549-1 (0-3)	16091442-53A	Methyl acetate	0.00048 U		0.00045	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	Methyl tert-butyl ether	0.0002 U		0.00018	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Methylcyclohexane	0.00023 U		0.00022	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	Methylene chloride	0.00015 U		0.00014	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	o-Xylene	0.0002 U		0.00018	0.0027	0.864	mg/Kg	0.0027 U	
P549-1 (0-3)	16091442-53A	Styrene	0.00032 U		0.0003	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Tetrachloroethene	0.00024 U		0.00022	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Toluene	0.00013 U		0.00012	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	trans-1,2-Dichloroethene	0.00025 U		0.00023	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	trans-1,3-Dichloropropene	0.00017 U		0.00016	0.011	0.864	mg/Kg	0.011 U	
P549-1 (0-3)	16091442-53A	Trichloroethene	0.0002 U		0.00019	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Trichlorofluoromethane	0.00029 U		0.00027	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Vinyl chloride	0.00018 U		0.00017	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53A	Xylenes, Total	0.00058 U		0.00054	0.0054	0.864	mg/Kg	0.0054 U	
P549-1 (0-3)	16091442-53B	Moisture	19		0.025	0.05	1	% of sample	19	
P151-1 (0-3)	16091442-54B	Mercury	0.022		0.0033	0.017	1	mg/Kg	0.022	
P151-1 (0-3)	16091442-54B	Arsenic	7.3		0.065	0.45	1	mg/Kg	7.3	
P151-1 (0-3)	16091442-54B	Barium	61		0.1	0.45	1	mg/Kg	61	
P151-1 (0-3)	16091442-54B	Cadmium	0.073 J		0.024	0.89	1	mg/Kg	0.073 J	
P151-1 (0-3)	16091442-54B	Chromium	14		0.014	0.45	1	mg/Kg	14	
P151-1 (0-3)	16091442-54B	Lead	7.9		0.053	0.45	1	mg/Kg	7.9	
P151-1 (0-3)	16091442-54B	Selenium	0.25 U		0.14	0.89	1	mg/Kg	0.89 U	
P151-1 (0-3)	16091442-54B	Silver	0.055 U		0.031	0.45	1	mg/Kg	0.45 U	
P151-1 (0-3)	16091442-54B	DRO (C10-C21)	3.1 U		1.5	7.2	1	mg/Kg	7.2 U	
P151-1 (0-3)	16091442-54B	ORO (C21-C35)	3.4 U		1.7	7.2	1	mg/Kg	7.2 U	
P151-1 (0-3)	16091442-54B	2-Chloronaphthalene	0.0057 U		0.0047	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	2-Methylnaphthalene	0.0042 U		0.0034	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Acenaphthene	0.0059 U		0.0048	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Acenaphthylene	0.0071 U		0.0058	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Anthracene	0.0058 U		0.0047	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Benzo(a)anthracene	0.0071 U		0.0058	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Benzo(a)pyrene	0.005 U		0.0041	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Benzo(b)fluoranthene	0.0061 U		0.005	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Benzo(g,h,i)perylene	0.0063 U		0.0051	0.0082	1	mg/Kg	0.0082 U	
P151-1 (0-3)	16091442-54B	Benzo(k)fluoranthene	0.0062 U		0.005	0.0082	1	mg/Kg	0.0082 U	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-1 (0-3)	16091442-54B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Fluorene	0.006	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P151-1 (0-3)	16091442-54A	GRO (C6-C10)	1.9	J		1.2	3.7	1 mg/Kg-dry	1.9	J
P151-1 (0-3)	16091442-54A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2-Dichlorobenzene	0.000091	U		8.8E-05	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,3-Dichlorobenzene	0.000086	U		8.3E-05	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	2-Butanone	0.0032	J		0.00085	0.01	0.833 mg/Kg	0.01	J
P151-1 (0-3)	16091442-54A	2-Hexanone	0.00069	U		0.00067	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Acetone	0.044			0.0015	0.01	0.833 mg/Kg	0.044	
P151-1 (0-3)	16091442-54A	Benzene	0.00033	J		9.7E-05	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Bromoform	0.00015	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Bromomethane	0.00032	U		0.00031	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Chloroethane	0.00054	U		0.00052	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Chloroform	0.00021	U		0.0002	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Chloromethane	0.00027	U		0.00026	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Cyclohexane	0.00018	U		0.00017	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	Ethylbenzene	0.00064	J		0.00012	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	m,p-Xylene	0.00068	J		0.00037	0.0026	0.833 mg/Kg	0.0026	U
P151-1 (0-3)	16091442-54A	Methyl acetate	0.00047	U		0.00045	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	Methylene chloride	0.00014	U		0.00014	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	o-Xylene	0.00019	U		0.00018	0.0026	0.833 mg/Kg	0.0026	U
P151-1 (0-3)	16091442-54A	Styrene	0.00031	U		0.0003	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Toluene	0.00013	U		0.00012	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.833 mg/Kg	0.01	U
P151-1 (0-3)	16091442-54A	Trichloroethene	0.0002	U		0.00019	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54A	Xylenes, Total	0.00068	J		0.00054	0.0052	0.833 mg/Kg	0.0052	U
P151-1 (0-3)	16091442-54B	Moisture	19			0.025	0.05	1 % of sample	19	
P151-2 (13-15)	16091442-55B	Mercury	0.029			0.0033	0.016	1 mg/Kg	0.029	
P151-2 (13-15)	16091442-55B	Arsenic	8			0.065	0.44	1 mg/Kg	8	
P151-2 (13-15)	16091442-55B	Barium	140			0.1	0.44	1 mg/Kg	140	
P151-2 (13-15)	16091442-55B	Cadmium	0.084	J		0.024	0.88	1 mg/Kg	0.084	J
P151-2 (13-15)	16091442-55B	Chromium	14			0.014	0.44	1 mg/Kg	14	
P151-2 (13-15)	16091442-55B	Lead	7.6			0.053	0.44	1 mg/Kg	7.6	
P151-2 (13-15)	16091442-55B	Selenium	0.25	U		0.14	0.88	1 mg/Kg	0.88	U
P151-2 (13-15)	16091442-55B	Silver	0.054	U		0.031	0.44	1 mg/Kg	0.44	U
P151-2 (13-15)	16091442-55B	DRO (C10-C21)	3.1	U		1.5	7.2	1 mg/Kg	7.2	U
P151-2 (13-15)	16091442-55B	ORO (C21-C35)	3.5	U		1.7	7.2	1 mg/Kg	7.2	U
P151-2 (13-15)	16091442-55B	2-Chloronaphthalene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-2 (13-15)	16091442-55B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Acenaphthene	0.006	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Benzo(a)pyrene	0.0051	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Chrysene	0.0067	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Dibenzo(a,h)anthracene	0.0045	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Fluoranthene	0.004	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Fluorene	0.006	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Naphthalene	0.0053	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P151-2 (13-15)	16091442-55A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P151-2 (13-15)	16091442-55A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,1,2-Trichloroethane	0.00064	U		0.00062	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,1-Dichloroethane	0.00014	U		0.00013	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,1-Dichloroethene	0.00018	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2-Dibromo-3-chloropropane	0.00054	U		0.00052	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2-Dibromoethane	0.00016	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2-Dichlorobenzene	0.000091	U		8.8E-05	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2-Dichloroethane	0.00016	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,2-Dichloropropane	0.00037	U		0.00036	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,3-Dichlorobenzene	0.000086	U		8.3E-05	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	2-Butanone	0.00087	U		0.00085	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	2-Hexanone	0.00069	U		0.00067	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	4-Methyl-2-pentanone	0.00019	U		0.00018	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Acetone	0.045			0.0015	0.01	0.831 mg/Kg	0.045	
P151-2 (13-15)	16091442-55A	Benzene	0.0001	U		9.7E-05	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Bromodichloromethane	0.00011	U		0.00011	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Bromoform	0.00015	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Bromomethane	0.00032	U		0.00031	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	Carbon disulfide	0.0002	U		0.00019	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Carbon tetrachloride	0.00025	U		0.00024	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Chlorobenzene	0.00017	U		0.00016	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Chloroethane	0.00054	U		0.00052	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Chloroform	0.00021	U		0.0002	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Chloromethane	0.00027	U		0.00026	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Cyclohexane	0.00018	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Dibromochloromethane	0.00015	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Dichlorodifluoromethane	0.00026	U		0.00025	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	Ethylbenzene	0.00062	J		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Isopropylbenzene	0.00015	U		0.00015	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	m,p-Xylene	0.00064	J		0.00037	0.0026	0.831 mg/Kg	0.0026	U
P151-2 (13-15)	16091442-55A	Methyl acetate	0.00047	U		0.00045	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Methylcyclohexane	0.00022	U		0.00022	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	Methylene chloride	0.00014	U		0.00014	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	o-Xylene	0.00019	U		0.00018	0.0026	0.831 mg/Kg	0.0026	U
P151-2 (13-15)	16091442-55A	Styrene	0.00031	U		0.0003	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Toluene	0.00013	U		0.00012	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.831 mg/Kg	0.01	U
P151-2 (13-15)	16091442-55A	Trichloroethene	0.0002	U		0.00019	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55A	Xylenes, Total	0.00064	J		0.00054	0.0052	0.831 mg/Kg	0.0052	U
P151-2 (13-15)	16091442-55B	Moisture	19			0.025	0.05	1 % of sample	19	
P151-3 (0-3)	16091442-56B	Mercury	0.028			0.0033	0.016	1 mg/Kg	0.028	
P151-3 (0-3)	16091442-56B	Arsenic	8.1			0.065	0.43	1 mg/Kg	8.1	

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-3 (0-3)	16091442-56B	Barium	95			0.1	0.43	1 mg/Kg	95	
P151-3 (0-3)	16091442-56B	Cadmium	0.095	J		0.024	0.86	1 mg/Kg	0.095	J
P151-3 (0-3)	16091442-56B	Chromium	15			0.014	0.43	1 mg/Kg	15	
P151-3 (0-3)	16091442-56B	Lead	7.8			0.053	0.43	1 mg/Kg	7.8	
P151-3 (0-3)	16091442-56B	Selenium	0.24	U		0.14	0.86	1 mg/Kg	0.86	U
P151-3 (0-3)	16091442-56B	Silver	0.053	U		0.031	0.43	1 mg/Kg	0.43	U
P151-3 (0-3)	16091442-56B	DRO (C10-C21)	3	U		1.5	7.1	1 mg/Kg	7.1	U
P151-3 (0-3)	16091442-56B	ORO (C21-C35)	3.4	U		1.7	7.1	1 mg/Kg	7.1	U
P151-3 (0-3)	16091442-56B	2-Chloronaphthalene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	2-Methylnaphthalene	0.0041	U		0.0034	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Acenaphthene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Acenaphthylene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Anthracene	0.0057	U		0.0047	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Benzo(a)anthracene	0.007	U		0.0058	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Benzo(a)pyrene	0.005	U		0.0041	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Benzo(g,h,i)perylene	0.0062	U		0.0051	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Chrysene	0.0066	U		0.0054	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Fluoranthene	0.0039	U		0.0032	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Fluorene	0.0059	U		0.0048	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Naphthalene	0.0052	U		0.0043	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Phenanthrene	0.0038	U		0.0031	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56B	Pyrene	0.0015	U		0.0012	0.0081	1 mg/Kg	0.0081	U
P151-3 (0-3)	16091442-56A	GRO (C6-C10)	2	J		1.2	3.7	1 mg/Kg-dry	2	J
P151-3 (0-3)	16091442-56A	1,1,1-Trichloroethane	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,1,2-Trichloroethane	0.00066	U		0.00062	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,1,2-Trichlorotrifluoroethane	0.00019	U		0.00018	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,1-Dichloroethane	0.00014	U		0.00013	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,1-Dichloroethene	0.00018	U		0.00017	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2,4-Trichlorobenzene	0.00015	U		0.00014	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2-Dibromo-3-chloropropane	0.00056	U		0.00052	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2-Dibromoethane	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2-Dichlorobenzene	0.000094	U		8.8E-05	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2-Dichloroethane	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,2-Dichloropropane	0.00038	U		0.00036	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,3-Dichlorobenzene	0.000089	U		8.3E-05	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	1,4-Dichlorobenzene	0.00018	U		0.00017	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	2-Butanone	0.0027	J		0.00085	0.011	0.868 mg/Kg	0.0027	J
P151-3 (0-3)	16091442-56A	2-Hexanone	0.00071	U		0.00067	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	4-Methyl-2-pentanone	0.0002	U		0.00018	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Acetone	0.051			0.0015	0.011	0.868 mg/Kg	0.051	
P151-3 (0-3)	16091442-56A	Benzene	0.0001	U		9.7E-05	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Bromodichloromethane	0.00012	U		0.00011	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Bromoform	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Bromomethane	0.00033	U		0.00031	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	Carbon disulfide	0.0002	U		0.00019	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Carbon tetrachloride	0.00026	U		0.00024	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Chlorobenzene	0.00017	U		0.00016	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Chloroethane	0.00056	U		0.00052	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Chloroform	0.00021	U		0.0002	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Chloromethane	0.00028	U		0.00026	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	cis-1,2-Dichloroethene	0.00013	U		0.00012	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Cyclohexane	0.00018	U		0.00017	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Dibromochloromethane	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Dichlorodifluoromethane	0.00027	U		0.00025	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	Ethylbenzene	0.00057	J		0.00012	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Isopropylbenzene	0.00016	U		0.00015	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	m,p-Xylene	0.00063	J		0.00037	0.0027	0.868 mg/Kg	0.0027	U
P151-3 (0-3)	16091442-56A	Methyl acetate	0.00048	U		0.00045	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	Methyl tert-butyl ether	0.0002	U		0.00018	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Methylcyclohexane	0.00023	U		0.00022	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	Methylene chloride	0.00015	U		0.00014	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	o-Xylene	0.00019	U		0.00018	0.0027	0.868 mg/Kg	0.0027	U
P151-3 (0-3)	16091442-56A	Styrene	0.00032	U		0.0003	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Tetrachloroethene	0.00023	U		0.00022	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Toluene	0.00013	U		0.00012	0.0053	0.868 mg/Kg	0.0053	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-3 (0-3)	16091442-56A	trans-1,2-Dichloroethene	0.00025	U		0.00023	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.011	0.868 mg/Kg	0.011	U
P151-3 (0-3)	16091442-56A	Trichloroethene	0.0002	U		0.00019	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Trichlorofluoromethane	0.00029	U		0.00027	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Vinyl chloride	0.00018	U		0.00017	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56A	Xylenes, Total	0.00063	J		0.00054	0.0053	0.868 mg/Kg	0.0053	U
P151-3 (0-3)	16091442-56B	Moisture	19		0.025	0.05		1 % of sample	19	
P151-4 (0-3)	16091442-57B	Mercury	0.021		0.0033	0.017		1 mg/Kg	0.021	
P151-4 (0-3)	16091442-57B	Arsenic	8.1		0.065	0.49		1 mg/Kg	8.1	
P151-4 (0-3)	16091442-57B	Barium	65		0.1	0.49		1 mg/Kg	65	
P151-4 (0-3)	16091442-57B	Cadmium	0.082	J	0.024	0.97		1 mg/Kg	0.082	J
P151-4 (0-3)	16091442-57B	Chromium	14		0.014	0.49		1 mg/Kg	14	
P151-4 (0-3)	16091442-57B	Lead	7.9		0.053	0.49		1 mg/Kg	7.9	
P151-4 (0-3)	16091442-57B	Selenium	0.27	U	0.14	0.97		1 mg/Kg	0.97	U
P151-4 (0-3)	16091442-57B	Silver	0.06	U	0.031	0.49		1 mg/Kg	0.49	U
P151-4 (0-3)	16091442-57B	DRO (C10-C21)	3.1	U	1.5	7.2		1 mg/Kg	7.2	U
P151-4 (0-3)	16091442-57B	ORO (C21-C35)	3.4	U	1.7	7.2		1 mg/Kg	7.2	U
P151-4 (0-3)	16091442-57B	2-Chloronaphthalene	0.0058	U	0.0047	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	2-Methylnaphthalene	0.0042	U	0.0034	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Acenaphthene	0.006	U	0.0048	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Acenaphthylene	0.0071	U	0.0058	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Anthracene	0.0058	U	0.0047	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Benzo(a)anthracene	0.0071	U	0.0058	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Benzo(a)pyrene	0.0051	U	0.0041	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Benzo(b)fluoranthene	0.0061	U	0.005	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Benzo(g,h,i)perylene	0.0063	U	0.0051	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Benzo(k)fluoranthene	0.0062	U	0.005	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Chrysene	0.0067	U	0.0054	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Dibenzo(a,h)anthracene	0.0044	U	0.0036	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Fluoranthene	0.004	U	0.0032	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Fluorene	0.006	U	0.0048	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Indeno(1,2,3-cd)pyrene	0.0057	U	0.0046	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Naphthalene	0.0053	U	0.0043	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Phenanthrene	0.0038	U	0.0031	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57B	Pyrene	0.0015	U	0.0012	0.0082		1 mg/Kg	0.0082	U
P151-4 (0-3)	16091442-57A	GRO (C6-C10)	1.8	U	1.2	3.7		1 mg/Kg-dry	3.7	U
P151-4 (0-3)	16091442-57A	Acetone	0.08	U	0.054	0.15		1 mg/Kg-dry	0.15	U
P151-4 (0-3)	16091442-57A	1,1,1-Trichloroethane	0.00016	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,1,2,2-Tetrachloroethane	0.00012	U	0.00012	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,1,2-Trichloroethane	0.00065	U	0.00062	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,1,2-Trichlorotrifluoroethane	0.00019	U	0.00018	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,1-Dichloroethane	0.00014	U	0.00013	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,1-Dichloroethene	0.00018	U	0.00017	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2,4-Trichlorobenzene	0.00014	U	0.00014	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2-Dibromo-3-chloropropane	0.00055	U	0.00052	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2-Dibromoethane	0.00016	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2-Dichlorobenzene	0.000092	U	8.8E-05	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2-Dichloroethane	0.00016	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,2-Dichloropropane	0.00037	U	0.00036	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,3-Dichlorobenzene	0.000087	U	8.3E-05	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	1,4-Dichlorobenzene	0.00018	U	0.00017	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	2-Butanone	0.0029	J	0.00085	0.01	0.845	mg/Kg	0.0029	J
P151-4 (0-3)	16091442-57A	2-Hexanone	0.0007	U	0.00067	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	4-Methyl-2-pentanone	0.00019	U	0.00018	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Benzene	0.00032	J	9.7E-05	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Bromodichloromethane	0.00011	U	0.00011	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Bromoform	0.00015	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Bromomethane	0.00032	U	0.00031	0.01	0.845	mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	Carbon disulfide	0.0002	U	0.00019	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Carbon tetrachloride	0.00025	U	0.00024	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Chlorobenzene	0.00017	U	0.00016	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Chloroethane	0.00055	U	0.00052	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Chloroform	0.00021	U	0.0002	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Chloromethane	0.00027	U	0.00026	0.01	0.845	mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	cis-1,2-Dichloroethene	0.00013	U	0.00012	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	cis-1,3-Dichloropropene	0.00012	U	0.00012	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Cyclohexane	0.00018	U	0.00017	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Dibromochloromethane	0.00015	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Dichlorodifluoromethane	0.00026	U	0.00025	0.01	0.845	mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	Ethylbenzene	0.00056	J	0.00012	0.0052	0.845	mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Isopropylbenzene	0.00015	U	0.00015	0.0052	0.845	mg/Kg	0.0052	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-4 (0-3)	16091442-57A	m,p-Xylene	0.00062	J		0.00037	0.0026	0.845 mg/Kg	0.0026	U
P151-4 (0-3)	16091442-57A	Methyl acetate	0.00047	U		0.00045	0.01	0.845 mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	Methyl tert-butyl ether	0.00019	U		0.00018	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Methylcyclohexane	0.00023	U		0.00022	0.01	0.845 mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	Methylene chloride	0.00014	U		0.00014	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	o-Xylene	0.00019	U		0.00018	0.0026	0.845 mg/Kg	0.0026	U
P151-4 (0-3)	16091442-57A	Styrene	0.00031	U		0.0003	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Tetrachloroethene	0.00023	U		0.00022	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Toluene	0.00013	U		0.00012	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	trans-1,2-Dichloroethene	0.00024	U		0.00023	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	trans-1,3-Dichloropropene	0.00017	U		0.00016	0.01	0.845 mg/Kg	0.01	U
P151-4 (0-3)	16091442-57A	Trichloroethene	0.0002	U		0.00019	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Trichlorofluoromethane	0.00028	U		0.00027	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Vinyl chloride	0.00017	U		0.00017	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57A	Xylenes, Total	0.00062	J		0.00054	0.0052	0.845 mg/Kg	0.0052	U
P151-4 (0-3)	16091442-57B	Moisture	19			0.025	0.05	1 % of sample	19	
P151-5 (16-18)	16091442-58B	Mercury	0.054			0.0033	0.017	1 mg/Kg	0.054	
P151-5 (16-18)	16091442-58B	Arsenic	8.2			0.065	0.48	1 mg/Kg	8.2	
P151-5 (16-18)	16091442-58B	Barium	120			0.1	0.48	1 mg/Kg	120	
P151-5 (16-18)	16091442-58B	Cadmium	0.09	J		0.024	0.96	1 mg/Kg	0.09	J
P151-5 (16-18)	16091442-58B	Chromium	14			0.014	0.48	1 mg/Kg	14	
P151-5 (16-18)	16091442-58B	Lead	7.2			0.053	0.48	1 mg/Kg	7.2	
P151-5 (16-18)	16091442-58B	Selenium	0.27	U		0.14	0.96	1 mg/Kg	0.96	U
P151-5 (16-18)	16091442-58B	Silver	0.059	U		0.031	0.48	1 mg/Kg	0.48	U
P151-5 (16-18)	16091442-58B	DRO (C10-C21)	3.1	U		1.5	7.2	1 mg/Kg	7.2	U
P151-5 (16-18)	16091442-58B	ORO (C21-C35)	3.4	U		1.7	7.2	1 mg/Kg	7.2	U
P151-5 (16-18)	16091442-58B	2-Chloronaphthalene	0.0057	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	2-Methylnaphthalene	0.0042	U		0.0034	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Acenaphthene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Acenaphthylene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Anthracene	0.0058	U		0.0047	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Benzo(a)anthracene	0.0071	U		0.0058	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Benzo(a)pyrene	0.005	U		0.0041	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Benzo(b)fluoranthene	0.0061	U		0.005	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Benzo(g,h,i)perylene	0.0063	U		0.0051	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Benzo(k)fluoranthene	0.0062	U		0.005	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Chrysene	0.0066	U		0.0054	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Dibenzo(a,h)anthracene	0.0044	U		0.0036	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Fluoranthene	0.0039	U		0.0032	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Fluorene	0.0059	U		0.0048	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Indeno(1,2,3-cd)pyrene	0.0057	U		0.0046	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Naphthalene	0.0052	U		0.0043	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Phenanthrene	0.0038	U		0.0031	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58B	Pyrene	0.0015	U		0.0012	0.0082	1 mg/Kg	0.0082	U
P151-5 (16-18)	16091442-58A	GRO (C6-C10)	1.8	U		1.2	3.7	1 mg/Kg-dry	3.7	U
P151-5 (16-18)	16091442-58A	1,1,1-Trichloroethane	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,1,2,2-Tetrachloroethane	0.00011	U		0.00012	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,1,2-Trichloroethane	0.00058	U		0.00062	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,1,2-Trichlorotrifluoroethane	0.00017	U		0.00018	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,1-Dichloroethane	0.00012	U		0.00013	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,1-Dichloroethene	0.00016	U		0.00017	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2,4-Trichlorobenzene	0.00013	U		0.00014	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2-Dibromo-3-chloropropane	0.00049	U		0.00052	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2-Dibromoethane	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2-Dichlorobenzene	0.000083	U		8.8E-05	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2-Dichloroethane	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,2-Dichloropropane	0.00033	U		0.00036	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,3-Dichlorobenzene	0.000078	U		8.3E-05	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	1,4-Dichlorobenzene	0.00016	U		0.00017	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	2-Butanone	0.0029	J		0.00085	0.0094	0.76 mg/Kg	0.0029	J
P151-5 (16-18)	16091442-58A	2-Hexanone	0.00063	U		0.00067	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	4-Methyl-2-pentanone	0.00017	U		0.00018	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Acetone	0.06			0.0015	0.0094	0.76 mg/Kg	0.05	
P151-5 (16-18)	16091442-58A	Benzene	0.000091	U		9.7E-05	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Bromodichloromethane	0.0001	U		0.00011	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Bromoform	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Bromomethane	0.00029	U		0.00031	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	Carbon disulfide	0.00018	U		0.00019	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Carbon tetrachloride	0.00022	U		0.00024	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Chlorobenzene	0.00015	U		0.00016	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Chloroethane	0.00049	U		0.00052	0.0047	0.76 mg/Kg	0.0047	U



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P151-5 (16-18)	16091442-58A	Chloroform	0.00019	U		0.0002	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Chloromethane	0.00024	U		0.00026	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	cis-1,2-Dichloroethene	0.00011	U		0.00012	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	cis-1,3-Dichloropropene	0.00011	U		0.00012	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Cyclohexane	0.00016	U		0.00017	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Dibromochloromethane	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Dichlorodifluoromethane	0.00024	U		0.00025	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	Ethylbenzene	0.00045	J		0.00012	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Isopropylbenzene	0.00014	U		0.00015	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	m,p-Xylene	0.00053	J		0.00037	0.0023	0.76 mg/Kg	0.0023	U
P151-5 (16-18)	16091442-58A	Methyl acetate	0.00042	U		0.00045	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	Methyl tert-butyl ether	0.00017	U		0.00018	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Methylcyclohexane	0.0002	U		0.00022	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	Methylene chloride	0.00013	U		0.00014	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	o-Xylene	0.00017	U		0.00018	0.0023	0.76 mg/Kg	0.0023	U
P151-5 (16-18)	16091442-58A	Styrene	0.00028	U		0.0003	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Tetrachloroethene	0.00021	U		0.00022	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Toluene	0.00012	U		0.00012	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	trans-1,2-Dichloroethene	0.00022	U		0.00023	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	trans-1,3-Dichloropropene	0.00015	U		0.00016	0.0094	0.76 mg/Kg	0.0094	U
P151-5 (16-18)	16091442-58A	Trichloroethene	0.00018	U		0.00019	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Trichlorofluoromethane	0.00025	U		0.00027	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Vinyl chloride	0.00016	U		0.00017	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58A	Xylenes, Total	0.00053	J		0.00054	0.0047	0.76 mg/Kg	0.0047	U
P151-5 (16-18)	16091442-58B	Moisture	19			0.025	0.05	1 % of sample	19	
P32-1	16091442-59C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P32-1	16091442-59C	Arsenic	0.0076			0.00087	0.005	1 mg/L	0.0076	
P32-1	16091442-59C	Barium	0.13			0.0022	0.005	1 mg/L	0.13	
P32-1	16091442-59C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L	0.002	U
P32-1	16091442-59C	Chromium	0.00065	U		0.00065	0.005	1 mg/L	0.005	U
P32-1	16091442-59C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
P32-1	16091442-59C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
P32-1	16091442-59C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P32-1	16091442-59B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P32-1	16091442-59B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
P32-1	16091442-59B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P32-1	16091442-59A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
P32-1	16091442-59A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P32-1	16091442-59A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P32-1	16091442-59A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P32-1	16091442-59A	4-Methyl-2-pentanone	0.0017			0.00011	0.001	1 mg/L	0.0017	



Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P32-1	16091442-59A	Acetone	0.025		0.00092	0.01		1 mg/L	0.025	
P32-1	16091442-59A	Benzene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Bromodichloromethane	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Bromoform	0.00077	U	0.00077	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Bromomethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Carbon disulfide	0.00023	U	0.00023	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Carbon tetrachloride	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Chlorobenzene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Chloroethane	0.00029	U	0.00029	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Chloroform	0.00026	U	0.00026	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Chloromethane	0.00017	U	0.00017	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	cis-1,2-Dichloroethene	0.00025	U	0.00025	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	cis-1,3-Dichloropropene	0.00039	U	0.00039	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Cyclohexane	0.00022	U	0.00022	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Dibromochloromethane	0.00038	U	0.00038	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Dichlorodifluoromethane	0.00013	U	0.00013	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Ethylbenzene	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Isopropylbenzene	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	m,p-Xylene	0.00098	U	0.00098	0.002		1 mg/L	0.002	U
P32-1	16091442-59A	Methyl acetate	0.00023	U	0.00023	0.002		1 mg/L	0.002	U
P32-1	16091442-59A	Methyl tert-butyl ether	0.00012	U	0.00012	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Methylcyclohexane	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Methylene chloride	0.00056	U	0.00056	0.005		1 mg/L	0.005	U
P32-1	16091442-59A	o-Xylene	0.00035	U	0.00035	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Styrene	0.00024	U	0.00024	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Tetrachloroethene	0.00027	U	0.00027	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Toluene	0.00037	U	0.00037	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	trans-1,2-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	trans-1,3-Dichloropropene	0.00082	U	0.00082	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Trichloroethene	0.0003	U	0.0003	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Trichlorofluoromethane	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Vinyl chloride	0.0002	U	0.0002	0.001		1 mg/L	0.001	U
P32-1	16091442-59A	Xylenes, Total	0.0013	U	0.0013	0.003		1 mg/L	0.003	U
P149-1	16091442-60C	Mercury	0.000019	U	1.9E-05	0.0002		1 mg/L	0.0002	U
P149-1	16091442-60C	Arsenic	0.00087	U	0.00087	0.005		1 mg/L	0.005	U
P149-1	16091442-60C	Barium	0.076		0.0022	0.005		1 mg/L	0.076	
P149-1	16091442-60C	Cadmium	0.00005	U	0.00005	0.002		1 mg/L	0.002	U
P149-1	16091442-60C	Chromium	0.00065	U	0.00065	0.005		1 mg/L	0.005	U
P149-1	16091442-60C	Lead	0.00033	U	0.00033	0.005		1 mg/L	0.005	U
P149-1	16091442-60C	Selenium	0.0009	U	0.0009	0.005		1 mg/L	0.005	U
P149-1	16091442-60C	Silver	0.00005	U	0.00005	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	DRO (C10-C21)	0.91		0.1	0.2		1 mg/L	0.91	
P149-1	16091442-60B	ORO (C21-C35)	0.61		0.1	0.2		1 mg/L	0.21	
P149-1	16091442-60B	2-Chloronaphthalene	0.00052	U	0.00052	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	2-Methylnaphthalene	0.00085	U	0.00085	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Acenaphthene	0.00037	U	0.00037	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Acenaphthylene	0.00046	U	0.00046	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Anthracene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Benzo(a)anthracene	0.00032	U	0.00032	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Benzo(a)pyrene	0.00013	U	0.00013	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Benzo(b)fluoranthene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Benzo(g,h,i)perylene	0.00035	U	0.00035	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Benzo(k)fluoranthene	0.00027	U	0.00027	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Chrysene	0.0002	U	0.0002	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Dibenzo(a,h)anthracene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Fluoranthene	0.00015	U	0.00015	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Fluorene	0.00017	U	0.00017	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Indeno(1,2,3-cd)pyrene	0.00016	U	0.00016	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Naphthalene	0.00098	U	0.00098	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Phenanthrene	0.00018	U	0.00018	0.005		1 mg/L	0.005	U
P149-1	16091442-60B	Pyrene	0.00019	U	0.00019	0.005		1 mg/L	0.005	U
P149-1	16091442-60A	GRO (C6-C10)	0.47		0.025	0.05		1 mg/L	0.47	
P149-1	16091442-60A	1,1,1-Trichloroethane	0.00036	U	0.00036	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,1,2,2-Tetrachloroethane	0.00019	U	0.00019	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,1,2-Trichloroethane	0.0004	U	0.0004	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,1,2-Trichlorotrifluoroethane	0.00042	U	0.00042	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,1-Dichloroethane	0.00031	U	0.00031	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,1-Dichloroethene	0.00028	U	0.00028	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,2,4-Trichlorobenzene	0.00021	U	0.00021	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,2-Dibromo-3-chloropropane	0.00097	U	0.00097	0.001		1 mg/L	0.001	U
P149-1	16091442-60A	1,2-Dibromoethane	0.00098	U	0.00098	0.001		1 mg/L	0.001	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P149-1	16091442-60A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P149-1	16091442-60A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P149-1	16091442-60A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Acetone	0.0038	J		0.00092	0.01	1 mg/L	0.0038	J
P149-1	16091442-60A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Isopropylbenzene	0.002			0.00031	0.001	1 mg/L	0.002	
P149-1	16091442-60A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
P149-1	16091442-60A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
P149-1	16091442-60A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Methylcyclohexane	0.00093	J		0.00027	0.001	1 mg/L	0.0009	J
P149-1	16091442-60A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
P149-1	16091442-60A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Toluene	0.00037	U		0.00037	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P149-1	16091442-60A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U
P150-1	16091442-61B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P150-1	16091442-61B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P150-1	16091442-61B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
P150-1	16091442-61B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P150-1	16091442-61A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
P150-1	16091442-61A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P150-1	16091442-61A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P150-1	16091442-61A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P150-1	16091442-61A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Acetone	0.0046	J		0.00092	0.01	1 mg/L	0.0046	J
P150-1	16091442-61A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
P150-1	16091442-61A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
P150-1	16091442-61A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
P150-1	16091442-61A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Toluene	0.00037	U		0.00037	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P150-1	16091442-61A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U
P215-1	16091442-62C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P215-1	16091442-62C	Arsenic	0.0031	J		0.00087	0.005	1 mg/L	0.0031	J
P215-1	16091442-62C	Barium	0.065			0.0022	0.005	1 mg/L	0.065	
P215-1	16091442-62C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L	0.002	U
P215-1	16091442-62C	Chromium	0.00065	U		0.00065	0.005	1 mg/L	0.005	U
P215-1	16091442-62C	Lead	0.0055			0.00033	0.005	1 mg/L	0.0055	
P215-1	16091442-62C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
P215-1	16091442-62C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P215-1	16091442-62B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P215-1	16091442-62B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
P215-1	16091442-62B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P215-1	16091442-62A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
P215-1	16091442-62A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P215-1	16091442-62A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P215-1	16091442-62A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P215-1	16091442-62A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Acetone	0.011			0.00092	0.01	1 mg/L	0.011	
P215-1	16091442-62A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
P215-1	16091442-62A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
P215-1	16091442-62A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
P215-1	16091442-62A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Toluene	0.00037	U		0.00037	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P215-1	16091442-62A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U
Rinsate	16091442-63C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
Rinsate	16091442-63C	Arsenic	0.00087	U		0.00087	0.005	1 mg/L	0.005	U
Rinsate	16091442-63C	Barium	0.0022	U		0.0022	0.005	1 mg/L	0.005	U
Rinsate	16091442-63C	Cadmium	0.00005	U		0.00005	0.002	1 mg/L	0.002	U
Rinsate	16091442-63C	Chromium	0.00065	U		0.00065	0.005	1 mg/L	0.005	U
Rinsate	16091442-63C	Lead	0.00033	U		0.00033	0.005	1 mg/L	0.005	U
Rinsate	16091442-63C	Selenium	0.0009	U		0.0009	0.005	1 mg/L	0.005	U
Rinsate	16091442-63C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
Rinsate	16091442-63B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
Rinsate	16091442-63B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Rinsate	16091442-63B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
Rinsate	16091442-63B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
Rinsate	16091442-63A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
Rinsate	16091442-63A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
Rinsate	16091442-63A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
Rinsate	16091442-63A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Acetone	0.005	J		0.00092	0.01	1 mg/L	0.005	J
Rinsate	16091442-63A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Chloroform	0.00045	J		0.00026	0.001	1 mg/L	0.0005	J
Rinsate	16091442-63A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
Rinsate	16091442-63A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
Rinsate	16091442-63A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
Rinsate	16091442-63A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Toluene	0.00037	U		0.00037	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
Rinsate	16091442-63A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U
Trip Blank	16091442-64A	1,1,1-Trichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,1,2,2-Tetrachloroethane	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,1,2-Trichloroethane	0.00062	U		0.00062	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,1,2-Trichlorotrifluoroethane	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,1-Dichloroethane	0.00013	U		0.00013	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,1-Dichloroethene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2,4-Trichlorobenzene	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2-Dibromo-3-chloropropane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2-Dibromoethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2-Dichlorobenzene	0.000088	U		8.8E-05	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2-Dichloroethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,2-Dichloropropane	0.00036	U		0.00036	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,3-Dichlorobenzene	0.000083	U		8.3E-05	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	1,4-Dichlorobenzene	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
Trip Blank	16091442-64A	2-Butanone	0.00085	U		0.00085	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	2-Hexanone	0.00067	U		0.00067	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	4-Methyl-2-pentanone	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Acetone	0.0015	U		0.0015	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Benzene	0.00042	J		9.7E-05	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Bromodichloromethane	0.00011	U		0.00011	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Bromoform	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Bromomethane	0.00031	U		0.00031	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Carbon disulfide	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Carbon tetrachloride	0.00024	U		0.00024	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Chlorobenzene	0.00016	U		0.00016	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Chloroethane	0.00052	U		0.00052	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Chloroform	0.0002	U		0.0002	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Chloromethane	0.00026	U		0.00026	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	cis-1,2-Dichloroethene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	cis-1,3-Dichloropropene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Cyclohexane	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Dibromochloromethane	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Dichlorodifluoromethane	0.00025	U		0.00025	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Ethylbenzene	0.0008	J		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Isopropylbenzene	0.00015	U		0.00015	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	m,p-Xylene	0.00088	J		0.00037	0.0025	1 mg/Kg	0.0025	U
Trip Blank	16091442-64A	Methyl acetate	0.00045	U		0.00045	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Methyl tert-butyl ether	0.00018	U		0.00018	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Methylcyclohexane	0.00022	U		0.00022	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Methylene chloride	0.00014	U		0.00014	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	o-Xylene	0.00018	U		0.00018	0.0025	1 mg/Kg	0.0025	U
Trip Blank	16091442-64A	Styrene	0.0003	U		0.0003	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Tetrachloroethene	0.00022	U		0.00022	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Toluene	0.00012	U		0.00012	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	trans-1,2-Dichloroethene	0.00023	U		0.00023	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	trans-1,3-Dichloropropene	0.00016	U		0.00016	0.01	1 mg/Kg	0.01	U
Trip Blank	16091442-64A	Trichloroethene	0.00019	U		0.00019	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Trichlorofluoromethane	0.00027	U		0.00027	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Vinyl chloride	0.00017	U		0.00017	0.005	1 mg/Kg	0.005	U
Trip Blank	16091442-64A	Xylenes, Total	0.00088	J		0.00054	0.005	1 mg/Kg	0.005	U
P-209-1	16091442-65C	Mercury	0.000019	U		1.9E-05	0.0002	1 mg/L	0.0002	U
P-209-1	16091442-65C	Arsenic	0.0013	J		0.00087	0.005	1 mg/L	0.0013	J
P-209-1	16091442-65C	Barium	0.044			0.0022	0.005	1 mg/L	0.044	
P-209-1	16091442-65C	Cadmium	0.00082	J		0.00005	0.002	1 mg/L	0.0008	J
P-209-1	16091442-65C	Chromium	0.0015	J		0.00065	0.005	1 mg/L	0.0015	J
P-209-1	16091442-65C	Lead	0.022			0.00033	0.005	1 mg/L	0.022	
P-209-1	16091442-65C	Selenium	0.00091	J		0.0009	0.005	1 mg/L	0.0009	J
P-209-1	16091442-65C	Silver	0.00005	U		0.00005	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	DRO (C10-C21)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P-209-1	16091442-65B	ORO (C21-C35)	0.1	U		0.1	0.2	1 mg/L	0.2	U
P-209-1	16091442-65B	2-Chloronaphthalene	0.00052	U		0.00052	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	2-Methylnaphthalene	0.00085	U		0.00085	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Acenaphthene	0.00037	U		0.00037	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Acenaphthylene	0.00046	U		0.00046	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Anthracene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Benzo(a)anthracene	0.00032	U		0.00032	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Benzo(a)pyrene	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Benzo(b)fluoranthene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Benzo(g,h,i)perylene	0.00035	U		0.00035	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Benzo(k)fluoranthene	0.00027	U		0.00027	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Chrysene	0.0002	U		0.0002	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Dibenzo(a,h)anthracene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Fluoranthene	0.00015	U		0.00015	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Fluorene	0.00017	U		0.00017	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Indeno(1,2,3-cd)pyrene	0.00016	U		0.00016	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Naphthalene	0.00098	U		0.00098	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Phenanthrene	0.00018	U		0.00018	0.005	1 mg/L	0.005	U
P-209-1	16091442-65B	Pyrene	0.00019	U		0.00019	0.005	1 mg/L	0.005	U
P-209-1	16091442-65A	GRO (C6-C10)	0.025	U		0.025	0.05	1 mg/L	0.05	U
P-209-1	16091442-65A	1,1,1-Trichloroethane	0.00036	U		0.00036	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,1,2,2-Tetrachloroethane	0.00019	U		0.00019	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,1,2-Trichloroethane	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,1,2-Trichlorotrifluoroethane	0.00042	U		0.00042	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,1-Dichloroethane	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,1-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U

Sample ID	Lab ID	Analyte	Lab Result	Lab Qualifier	DL	RL	DF	Units	Val. Results	Val. Qualifiers
P-209-1	16091442-65A	1,2,4-Trichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,2-Dibromo-3-chloropropane	0.00097	U		0.00097	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,2-Dibromoethane	0.00098	U		0.00098	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,2-Dichlorobenzene	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,2-Dichloroethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,2-Dichloropropane	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,3-Dichlorobenzene	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	1,4-Dichlorobenzene	0.00021	U		0.00021	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	2-Butanone	0.00058	U		0.00058	0.005	1 mg/L	0.005	U
P-209-1	16091442-65A	2-Hexanone	0.00013	U		0.00013	0.005	1 mg/L	0.005	U
P-209-1	16091442-65A	4-Methyl-2-pentanone	0.00011	U		0.00011	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Acetone	0.0026	J		0.00092	0.01	1 mg/L	0.0026	J
P-209-1	16091442-65A	Benzene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Bromodichloromethane	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Bromoform	0.00077	U		0.00077	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Bromomethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Carbon disulfide	0.00023	U		0.00023	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Carbon tetrachloride	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Chlorobenzene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Chloroethane	0.00029	U		0.00029	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Chloroform	0.00026	U		0.00026	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Chloromethane	0.00017	U		0.00017	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	cis-1,2-Dichloroethene	0.00025	U		0.00025	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	cis-1,3-Dichloropropene	0.00039	U		0.00039	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Cyclohexane	0.00022	U		0.00022	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Dibromochloromethane	0.00038	U		0.00038	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Dichlorodifluoromethane	0.00013	U		0.00013	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Ethylbenzene	0.0004	U		0.0004	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Isopropylbenzene	0.00031	U		0.00031	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	m,p-Xylene	0.00098	U		0.00098	0.002	1 mg/L	0.002	U
P-209-1	16091442-65A	Methyl acetate	0.00023	U		0.00023	0.002	1 mg/L	0.002	U
P-209-1	16091442-65A	Methyl tert-butyl ether	0.00012	U		0.00012	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Methylcyclohexane	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Methylene chloride	0.00056	U		0.00056	0.005	1 mg/L	0.005	U
P-209-1	16091442-65A	o-Xylene	0.00035	U		0.00035	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Styrene	0.00024	U		0.00024	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Tetrachloroethene	0.00027	U		0.00027	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Toluene	0.00037	U		0.00037	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	trans-1,2-Dichloroethene	0.00028	U		0.00028	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	trans-1,3-Dichloropropene	0.00082	U		0.00082	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Trichloroethene	0.0003	U		0.0003	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Trichlorofluoromethane	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Vinyl chloride	0.0002	U		0.0002	0.001	1 mg/L	0.001	U
P-209-1	16091442-65A	Xylenes, Total	0.0013	U		0.0013	0.003	1 mg/L	0.003	U

**ATTACHMENT 1**

**SAMPLE LOCATION FIGURES**

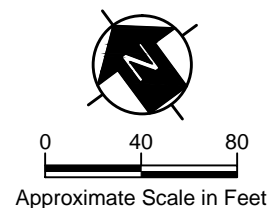
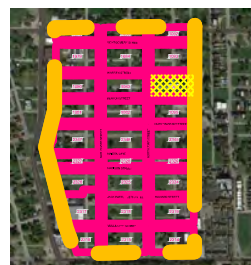




# Legend

- North St. Louis Project Boundary
- City Block Location
- Parcel Location
- 110 Parcel Number
- Area of Subsequent Investigation
- Historic Tire & Battery Supply / Filling Station
- Historic Iron Works / Machine Shops
- X Completed Soil Boring Locations
- Possible Underground Storage Tank Location

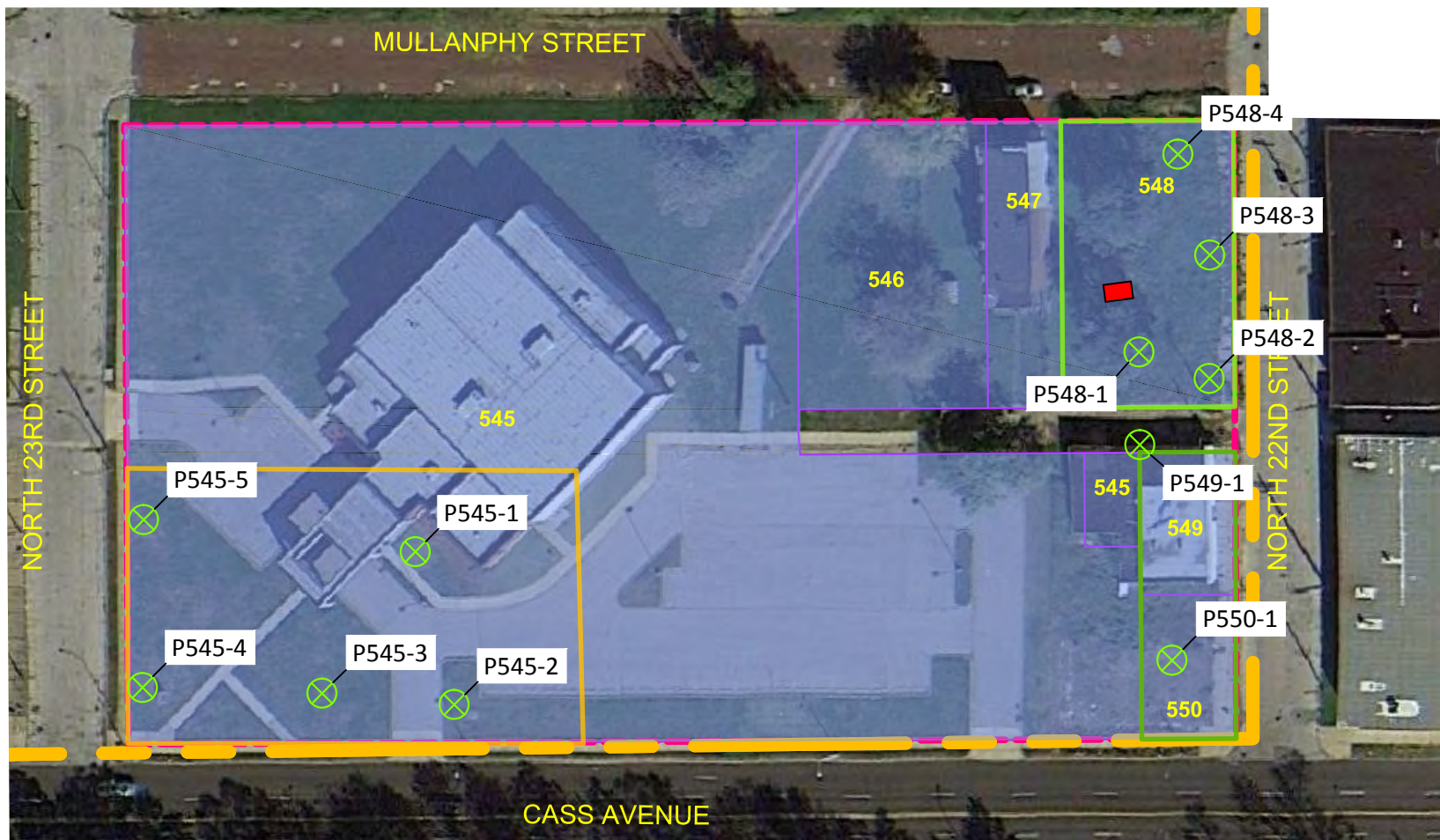
Note:  
Illustration based on USGS dated 2015.  
This figure should only be used for  
general illustrative purposes and should  
not be used for any other purpose  
beyond the context of the report/letter.



Proposed National Geospatial  
Intelligence Agency  
St. Louis City, Missouri

**Figure**  
Sampling Locations City Block 1094

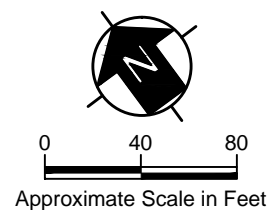
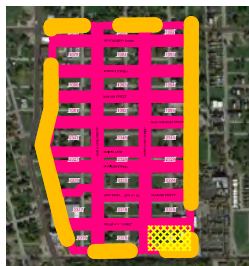




# Legend

- North St. Louis Project Boundary
- City Block Location
- Parcel Location
- 110 Parcel Number
- X Completed Soil Boring Location
- / Area of Subsequent Investigation
- Historic Service Station
- Historic Battery Co. & Chemical Co.
- Historic Auto Repair
- Possible Underground Storage Tank Location

Note:  
Illustration based on USGS dated 2015.  
This figure should only be used for  
general illustrative purposes and should  
not be used for any other purpose  
beyond the context of the report/letter.

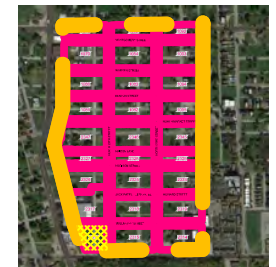
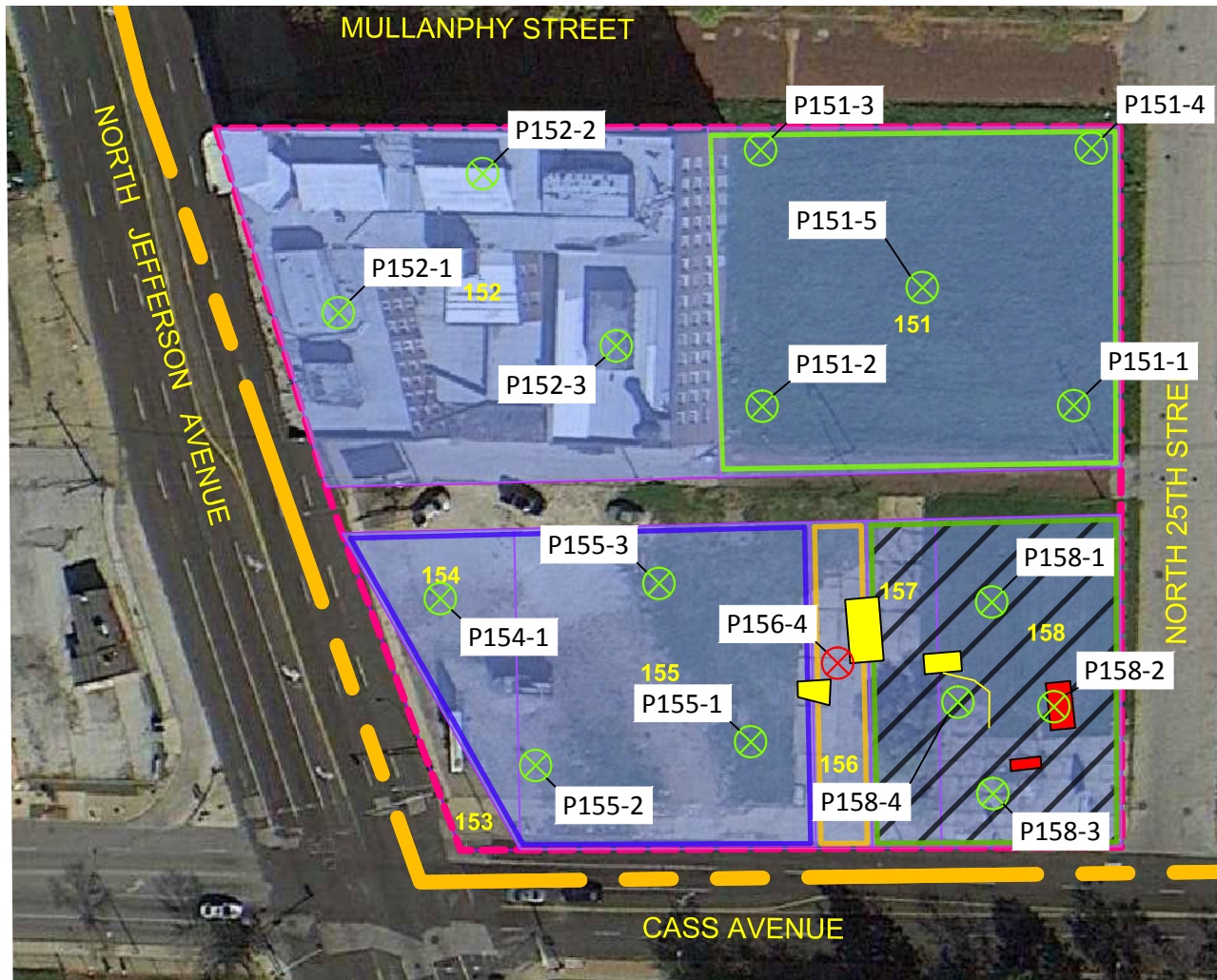


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**Figure**  
Sampling Locations City Block 2314



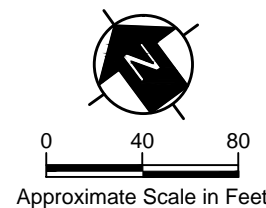




# Legend

- |                                       |  |
|---------------------------------------|--|
| North St. Louis Project Boundary      | Historic Glue Factory / Adjoining Dry Cleaners |
| City Block Location                   | Historic Auto Body Shop                        |
| Parcel Location                       | Historic Filling Station                       |
| Parcel Number                         | Possible Underground Storage Tank Location     |
| Completed Soil Boring Location        | Ground Penetrating Radar Area of Disturbance   |
| Refusal Soil Boring Location          | Ground Penetrating Radar Unknown Line          |
| Area of Subsequent Investigation      |  |
| Historic Machine Company / Iron Works |  |

Note:  
Illustration based on USGS dated 2015.  
This figure should only be used for  
general illustrative purposes and should  
not be used for any other purpose  
beyond the context of the report/letter.



Proposed National Geospatial  
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St. Louis City, Missouri

**Figure**  
Sampling Locations City Block 2316

