



MEMORANDUM

TO: Mike Reinhardt REF. NO.: 70181

FROM: Paul McMahon/bjw/1 *bm* DATE: February 11, 2014

RE: **Analytical Results and Full Validation
Soil Investigation
Ellis Road Superfund Site
Jacksonville, Florida
December 2013**

1.0 Introduction

The following document details a validation of analytical results for soil samples collected in support of the Soil Investigation at the Ellis Road Site during December 2013. Samples were submitted to ALS Environmental, located in Jacksonville, Florida. The Houston, Texas laboratory performed the dioxins/furans analyses. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Table 2. A summary of the analytical methodology is presented in Table 3.

Full Contract Laboratory Program (CLP) equivalent raw data deliverables were provided by the laboratory. Evaluation of the data was based on information obtained from the finished data sheets, raw data, chain of custody forms, calibration data, blank data, recovery data from surrogate spikes, laboratory control samples (LCS), matrix spike (MS) samples, and field quality assurance/quality control (QA/QC) samples. The assessment of analytical and in-house data included checks for: data consistency (by observing comparability of duplicate analyses), adherence to accuracy and precision criteria, and transmittal errors.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and applicable guidance from the documents entitled:

- i) "Quality Assurance Project Plan, Ellis Road Superfund Site", April 2013.
- ii) "USEPA Contract Laboratory Program National Functional Guidelines for Chlorinated Dibenzo-p-Dioxins (CDDs) and Chlorinated Dibenzofurans (CDFs) Data Review", United States Environmental Protection Agency (USEPA) 540/R-11-016, September 2011
- iii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review", USEPA 540-R-10-011, January 2010
- iv) "USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review", USEPA 540-R-08-01, June 2008

Items ii), iii), and iv) will subsequently be referred to as the "Guidelines" in this Memorandum.

2.0 Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times.

All samples were properly delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3.0 Initial Calibration - Organic Analyses

Gas Chromatograph/Mass Spectrometer (GC/MS)

To quantify dioxins/furans in samples, calibration of the GC/MS over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

- i) Ion Abundance Criteria – the ion abundance ratios for the CDDs and CDFs must be within 15 percent of the theoretical ion abundance ratios
- ii) Relative Response Factor (RRF) Criteria – the percent relative standard deviation (%RSD) for the mean RRFs from the unlabeled native analytes must not exceed 20 percent, and the %RSD for the labeled internal standards must not exceed 20 percent
- iii) GC Column Resolution – the peak resolution for ¹³C₁₂-2,3,7,8-TCDD and ¹³C₁₂-1,2,3,4-TCDD must be resolved with valley's ≤25 percent
- iv) Sensitivity - the signal-to-noise ratio must be ≥10 percent for all target analytes and its labeled standard

The initial calibration data were reviewed. All compounds met the above criteria.

GC

In order to quantify polychlorinated biphenyls (PCBs) by gas chromatography (GC), calibration of the over a specific concentration range must be performed. Initially, a calibration curve consisting of a minimum of five concentration levels is analyzed for Aroclors 1016 and 1260. A single calibration standard is analyzed for all other PCBs. Linearity of the calibration curve is acceptable if all RSD values are less than or equal to 20.0 percent or if the correlation coefficient (R) is 0.995 or greater for linear regression curves.

Retention time windows are also calculated from the initial calibration analyses. These windows are then used to identify all compounds of interest in subsequent analyses.

All initial calibration standards were analyzed at the required frequencies. All retention time, peak resolution, and linearity criteria were satisfied as specified in the method.

4.0 Initial Calibration – Metals Analyses

Initial calibration of the instruments ensures that they are capable of producing satisfactory quantitative data at the beginning of a series of analyses. For ICP analysis, a calibration blank and at least one standard must be analyzed at each wavelength to establish the analytical curve. The laboratory calibrated with a blank and four standards.

After the analyses of the calibration curve, an initial calibration verification (ICV) standard must be analyzed to verify the analytical accuracy of the calibration curves. All analyte recoveries from the analyses of the ICVs must be within the following control limits:

<i>Analytical Method</i>	<i>Parameter</i>	<i>Control Limits</i>
ICP	Arsenic	90 - 110%

Upon review of the data, it was determined that the calibration curves and ICVs were analyzed at the proper frequencies and that all of the above-specified criteria were met. The laboratory effectively demonstrated that the instrumentation used for metals analyses were properly calibrated prior to sample analysis.

5.0 Continuing Calibration - Organic Analyses

GC/MS

To ensure that instrument calibration for CDDs and CDFs is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve at the beginning and end of every 12 hours.

The following criteria were employed to evaluate continuing calibration data:

- i) Response Factor Criteria - the percent difference between the mean initial calibration RRFs and the continuing calibration RRF must not exceed 20 percent for the unlabeled native analyte (30 percent for the labeled)
- ii) Ion Abundance Criteria – the ion abundance ratios for the CDDs and CDFs must be within 15 percent of the theoretical ion abundance ratios
- iii) Sensitivity - the signal-to-noise ratio must be ≥ 10 percent for all target analytes and its labeled standard

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and stability.

GC

To ensure that the calibration of the instrument for PCBs by GC is valid throughout the sample analysis period, continuing calibration standards are analyzed and evaluated on a regular basis. To evaluate the continued linearity of the calibration, percent difference (%D) values are calculated for each compound. As specified in the methods, all %D values should not exceed 15 percent. To ensure that compound retention times do not vary over the analysis period, all retention times for continuing calibration compounds must fall within the established retention time windows.

All continuing calibration standards were analyzed at the required frequency. All %D values and compound retention times met the above criteria indicating acceptable instrument calibration throughout the analysis period.

6.0 Continuing Calibration – Metals Analyses

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration verification (CCV) standards are analyzed on a regular basis. Each CCV is deemed acceptable if all analyte recoveries are within the control limits specified above for the ICVs. If some of the CCV analyte recoveries are outside the control limits, samples analyzed before and after the CCV, up until the previous and proceeding CCV analyses, are affected.

For this study, CCVs were analyzed at the proper frequency. All analyte recoveries reported for the CCVs were within the specified limits.

7.0 Method Reporting Limit (MRL) Standard Analyses

To verify the linearity of the ICP calibration near the reporting limit, a standard is analyzed which contains the ICP analytes at specified concentrations. This standard must be analyzed at the beginning of each sample analysis.

MRL recoveries were evaluated using the laboratory specified criteria. The MRL recoveries were acceptable.

8.0 Laboratory Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures. Additionally, initial and continuing calibration blanks (ICBs/CCBs) are routinely analyzed after each ICV/CCV for the metal parameters.

For this study, laboratory method blanks were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

Most method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation. Various CDDs and CDFs were present in the blanks at low concentrations. All associated sample results with similar concentrations were qualified as non-detect (see Table 4).

Inorganic Analyses

Upon review of the ICBs, CCBs, and method blanks, it was noted that arsenic concentrations were observed above the method detection limit (MDL). All investigative samples associated with the low level detections reported concentrations significantly greater than the associated laboratory blank concentrations for the analyte of interest. These sample results were not impacted by the contamination detected.

9.0 Surrogate Spike Recoveries - PCBs

In accordance with the method employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for PCB determinations were spiked with the appropriate number of surrogate compounds prior to sample extraction and analysis.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries met the above criteria.

10.0 Spiked Labeled Compound Recoveries – Dioxins/Furans

Labeled CDDs/CDFs are added to each investigative and QC sample prior to extraction to be an internal standard for the quantitation of the native compounds, and to serve as surrogates for the assessment of method performance in the sample matrix.

All labeled compound recoveries were within the laboratory control limits, demonstrating acceptable analytical efficiency.

11.0 Laboratory Control Sample Analyses

LCS are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects.

For this study, LCS were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

The LCS contained the compounds specified in the method. All LCS recoveries were within the laboratory control limits, demonstrating acceptable analytical accuracy.

Metals Analyses

The LCS contained the analyte of interest. LCS recoveries were assessed per the "Guidelines". All LCS recoveries were within the control limits, demonstrating acceptable analytical accuracy.

12.0 Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

To evaluate the effects of sample matrices on the extraction or digestion process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The relative percent difference (RPD) between the MS and MSD is used to assess analytical precision. If the original sample concentration is significantly greater than the spike concentration, the recovery is not assessed.

MS/MSD analyses were performed as specified in Table 1.

Organic Analyses

The MS/MSD samples were spiked with the compounds specified in the method. Most percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision. Some low PCB MS/MSD recoveries were reported. Due to poor recoveries for one analysis, the associated non-detect results were rejected (see Table 5). All other results associated with outlying recoveries were qualified as estimated (see Table 5).

Metals Analyses

The MS/MSD samples were spiked with the analyte of interest, and the results were evaluated using the "Guidelines". All percent recoveries and RPD values were within the control limits, demonstrating acceptable analytical accuracy and precision.

13.0 ICP Serial Dilution

The serial dilution determines whether significant physical or chemical interferences exist due to sample matrix. A minimum of 1 per 20 investigative samples or at least 1 per analytical batch must be analyzed at a five-fold dilution. For samples with sufficient analyte concentrations (>50 times the method detection limit), the serial dilution results must agree within 10 percent of the original results.

A serial dilution was performed on the MS/MSD sample. The results met the criteria above.

14.0 ICP Interference Check Sample Analysis (ICS)

To verify that the laboratory has established proper inter-element and background correction factors, ICSs are analyzed. These samples contain high concentrations of aluminum, calcium, magnesium, and iron and are analyzed at the beginning of each sample analysis period. The ICSs are evaluated against recovery control limits of 80 to 120 percent.

ICS analysis results were evaluated for all samples using the criteria in the "Guidelines". All ICS recoveries and results were acceptable.

15.0 Field QA/QC Samples

The field QA/QC consisted of 6 equipment blank samples and 5 field duplicate sample sets.

Equipment Blank Sample Analysis

To assess field decontamination procedures, ambient conditions at the site, and cleanliness of sample containers, 6 equipment blanks were submitted for analysis, as identified in Table 1. Most results were non-detect for the analytes of interest. Dioxins/furans were present in the equipment blanks. All associated sample results with similar concentrations were qualified as non-detect (see Table 6).

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, 5 field duplicate samples were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 100 percent for soil samples. If the reported concentration in either the investigative sample or its duplicate is less than five times the practical quantitation limit (PQL), the evaluation criteria is two times the PQL.

Most field duplicate results were within acceptable agreement, demonstrating acceptable sampling and analytical precision. Some PCB results did demonstrate variability, and the associated sample results were qualified as estimated (see Table 7).

16.0 Analyte Reporting

The laboratory reported detected results down to the laboratory's MDL for each analyte. Positive analyte detections less than the PQL but greater than the MDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this memorandum. Non-detect results were presented as non-detect at the PQL in Table 2.

All soil results were reported on a dry weight basis.

17.0 Target Compound Identification

Dioxins/Furans

To minimize erroneous compound identification during organic analyses, qualitative criteria including compound retention time and mass spectra (if applicable) were evaluated according to the identification criteria established by the methods. The organic compounds reported adhered to the specified identification criteria with the exception of some results.

The following criteria, as specified in the method, must be met for a GC peak to be identified:

- i) The signals for the two exact mass to charge ratios (m/z) for the congener must be present and maximized within ± 2 seconds of one another
- ii) The signal-to-noise ratio of each of the two exact m/z for the congener must be ≥ 2.5
- iii) The ratio of the mass areas of the two exact m/z for the congener must be within the method limits

Some sample results were reported as positive hits although one or more of the above criteria were not met. The associated results were qualified as the estimated maximum possible concentration. A summary of these qualified data is presented in Table 8.

Two sample results exceeded the calibration range of the instrument; these data were qualified as estimated (see Table 9).

PCBs

To minimize erroneous compound identification during organic analyses, qualitative criteria including compound retention time were evaluated according to the identification criteria established by the method. The samples identified in Table 1 were reviewed. PCB analyses were performed using dual column analyses. In general, the PCB results showed good correlation between the two columns. Variability was observed between some of the results, and the associated data were qualified as estimated (see Table 10).

18.0 Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Table 2 are acceptable with the specific exceptions and qualifications noted herein.

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs.)	Final Sample Depth (ft. bgs.)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>			Comments
							PCBs	Dioxins/Furans	Arsenic	
SU-10-120313-DH	SU-10	Soil	-	-	12/3/2013	12:50:00 PM	X	X	X	MS/MSD (Dioxins/Furans only)
SU-11-120313-DH	SU-11	Soil	-	-	12/3/2013	3:20:00 PM	X	X	X	
EB-1-120313-DH	-	Water	-	-	12/3/2013	3:50:00 PM	X	X	X	Equipment Blank
SU-1-120413-DH	SU-1	Soil	-	-	12/4/2013	3:00:00 PM	X	X	X	
SU-2-120413-DH	SU-2	Soil	-	-	12/4/2013	10:40:00 AM	X	X	X	
BH-1 (0-1)-120413-DH	BH-1	Soil	0	1	12/4/2013	2:00:00 PM	X			
BH-1 (1-2)-120413-DH	BH-1	Soil	1	2	12/4/2013	2:01:00 PM	X			
BH-2 (0-1)-120413-DH	BH-2	Soil	0	1	12/4/2013	2:25:00 PM	X			
BH-2 (1-2)-120413-DH	BH-2	Soil	1	2	12/4/2013	2:26:00 PM	X			
BH-3 (0-1)-120413-DH	BH-3	Soil	0	1	12/4/2013	2:55:00 PM	X			
BH-3 (1-2)-120413-DH	BH-3	Soil	1	2	12/4/2013	2:56:00 PM	X			MS/MSD
BH-4 (2-3)-120413-DH	BH-4	Soil	2	3	12/4/2013	3:11:00 PM	X			
BH-5 (0-1)-120413-DH	BH-5	Soil	0	1	12/4/2013	12:40:00 PM	X			
BH-5 (1-2)-120413-DH	BH-5	Soil	1	2	12/4/2013	12:41:00 PM	X			
BH-6 (0-1)-120413-DH	BH-6	Soil	0	1	12/4/2013	3:40:00 PM	X			
BH-6 (1-2)-120413-DH	BH-6	Soil	1	2	12/4/2013	3:41:00 PM	X			
BH-6 (3-4)-120413-DH	BH-6	Soil	3	4	12/4/2013	3:43:00 PM	X			
DUP-01-120413-DH	BH-6	Soil	3	4	12/4/2013	12/4/2013	X			Duplicate of BH-6 (3-4)-120413-DH
EB-2-120413-DH	-	Water	-	-	12/4/2013	3:50:00 PM	X			Equipment Blank
BH-7 (0-1)-120513-DH	BH-7	Soil	0	1	12/5/2013	8:40:00 AM	X			
BH-7 (1-2)-120513-DH	BH-7	Soil	1	2	12/5/2013	8:41:00 AM	X			MS/MSD
DUP-02-120513-DH	BH-7	Soil	1	2	12/5/2013	12/5/2013	X			Duplicate of BH-7 (1-2)-120513-DH
BH-7 (2-3)-120513-DH	BH-7	Soil	2	3	12/5/2013	8:42:00 AM	X			
BH-7 (3-4)-120513-DH	BH-7	Soil	3	4	12/5/2013	8:43:00 AM	X			
BH-8 (0-1)-120513-DH	BH-8	Soil	0	1	12/5/2013	9:00:00 AM	X			
BH-8 (1-2)-120513-DH	BH-8	Soil	1	2	12/5/2013	9:01:00 AM	X			

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs.)	Final Sample Depth (ft. bgs.)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>			Comments
							PCBs	Dioxins/Furans	Arsenic	
BH-9 (0-1)-120513-DH	BH-9	Soil	0	1	12/5/2013	9:15:00 AM	X			
BH-9 (1-2)-120513-DH	BH-9	Soil	1	2	12/5/2013	9:16:00 AM	X			
BH-9 (2-3)-120513-DH	BH-9	Soil	2	3	12/5/2013	9:17:00 AM	X			
BH-9 (3-4)-120513-DH	BH-9	Soil	3	4	12/5/2013	9:18:00 AM	X			
BH-10 (0-1)-120513-DH	BH-10	Soil	0	1	12/5/2013	9:30:00 AM	X			
BH-11 (0-1)-120513-DH	BH-11	Soil	0	1	12/5/2013	9:45:00 AM	X			
BH-11 (1-2)-120513-DH	BH-11	Soil	1	2	12/5/2013	9:46:00 AM	X			
BH-12 (2-3)-120513-DH	BH-12	Soil	2	3	12/5/2013	10:15:00 AM	X			
BH-13 (2-3)-120513-DH	BH-13	Soil	2	3	12/5/2013	10:30:00 AM	X			MS/MSD
DUP-04-120513-DH	BH-13	Soil	2	3	12/5/2013	12/5/2013	X			Duplicate of BH-13 (2-3)-120513-DH
BH-14 (1-2)-120513-DH	BH-14	Soil	1	2	12/5/2013	12:45:00 PM	X			
BH-15 (0-1)-120513-DH	BH-15	Soil	0	1	12/5/2013	1:00:00 PM	X			
BH-15 (1-2)-120513-DH	BH-15	Soil	1	2	12/5/2013	1:01:00 PM	X			MS/MSD
DUP-05-120513-DH	BH-15	Soil	1	2	12/5/2013	12/5/2013	X			Duplicate of BH-15 (1-2)-120513-DH
BH-15 (2-3)-120513-DH	BH-15	Soil	2	3	12/5/2013	1:02:00 PM	X			
BH-15 (3-4)-120513-DH	BH-15	Soil	3	4	12/5/2013	1:03:00 PM	X			
BH-16 (0-1)-120513-DH	BH-16	Soil	0	1	12/5/2013	1:20:00 PM	X			
BH-16 (1-2)-120513-DH	BH-16	Soil	1	2	12/5/2013	1:21:00 PM	X			
BH-16 (2-3)-120513-DH	BH-16	Soil	2	3	12/5/2013	1:22:00 PM	X			
BH-16 (3-4)-120513-DH	BH-16	Soil	3	4	12/5/2013	1:23:00 PM	X			
BH-17 (0-1)-120513-DH	BH-17	Soil	0	1	12/5/2013	1:30:00 PM	X			
BH-18 (0-1)-120513-DH	BH-18	Soil	0	1	12/5/2013	1:40:00 PM	X			
BH-19 (1-2)-120513-DH	BH-19	Soil	1	2	12/5/2013	1:42:00 PM	X			
BH-20 (1-2)-120513-DH	BH-20	Soil	1	2	12/5/2013	2:00:00 PM	X			
BH-20 (2-3)-120513-DH	BH-20	Soil	2	3	12/5/2013	2:01:00 PM	X			
BH-20 (3-4)-120513-DH	BH-20	Soil	3	4	12/5/2013	2:02:00 PM	X			MS/MSD

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs.)	Final Sample Depth (ft. bgs.)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>			Comments
							PCBs	Dioxins/Furans	Arsenic	
DUP-03-120513-DH	BH-20	Soil	3	4	12/5/2013	12/5/2013	X			Duplicate of BH-20 (3-4)-120513-DH
BH-20 (4-5)-120513-DH	BH-20	Soil	4	5	12/5/2013	2:03:00 PM	X			
BH-21 (0-1)-120513-DH	BH-21	Soil	0	1	12/5/2013	2:20:00 PM	X			MS/MSD
BH-21 (1-2)-120513-DH	BH-21	Soil	1	2	12/5/2013	2:21:00 PM	X			
BH-21 (2-3)-120513-DH	BH-21	Soil	2	3	12/5/2013	2:22:00 PM	X			
BH-21 (3-4)-120513-DH	BH-21	Soil	3	4	12/5/2013	2:23:00 PM	X			
BH-22 (0-1)-120513-DH	BH-22	Soil	0	1	12/5/2013	2:45:00 PM	X			
BH-22 (1-2)-120513-DH	BH-22	Soil	1	2	12/5/2013	2:46:00 PM	X			
BH-22 (2-3)-120513-DH	BH-22	Soil	2	3	12/5/2013	2:47:00 PM	X			
BH-22 (3-4)-120513-DH	BH-22	Soil	3	4	12/5/2013	2:48:00 PM	X			
BH-23 (0-1)-120513-DH	BH-23	Soil	0	1	12/5/2013	3:00:00 PM	X			
BH-24 (1-2)-120513-DH	BH-24	Soil	1	2	12/5/2013	3:05:00 PM	X			
BH-25 (0-1)-120513-DH	BH-25	Soil	0	1	12/5/2013	3:15:00 PM	X			
BH-25 (1-2)-120513-DH	BH-25	Soil	1	2	12/5/2013	3:16:00 PM	X			
BH-25 (2-3)-120513-DH	BH-25	Soil	2	3	12/5/2013	3:17:00 PM	X			
BH-25 (3-4)-120513-DH	BH-25	Soil	3	4	12/5/2013	3:18:00 PM	X			
BH-25 (4-5)-120513-DH	BH-25	Soil	4	5	12/5/2013	3:19:00 PM	X			
BH-26 (1-2)-120513-DH	BH-26	Soil	1	2	12/5/2013	3:30:00 PM	X			
BH-26 (2-3)-120513-DH	BH-26	Soil	2	3	12/5/2013	3:30:00 PM	X			
BH-26 (3-4)-120513-DH	BH-26	Soil	3	4	12/5/2013	3:30:00 PM	X			
BH-27 (0-1)-120513-DH	BH-27	Soil	0	1	12/5/2013	3:40:00 PM	X			
BH-28 (1-2)-120513-DH	BH-28	Soil	1	2	12/5/2013	3:55:00 PM	X			
BH-28 (2-3)-120513-DH	BH-28	Soil	2	3	12/5/2013	3:56:00 PM	X			
BH-28 (3-4)-120513-DH	BH-28	Soil	3	4	12/5/2013	3:57:00 PM	X			
BH-29 (2-3)-120513-DH	BH-29	Soil	2	3	12/5/2013	4:10:00 PM	X			
BH-30 (2-3)-120513-DH	BH-30	Soil	2	3	12/5/2013	4:15:00 PM	X			

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs.)	Final Sample Depth (ft. bgs.)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>			Comments
							PCBs	Dioxins/Furans	Arsenic	
BH-31 (1-2)-120513-DH	BH-31	Soil	1	2	12/5/2013	4:30:00 PM	X			
BH-31 (2-3)-120513-DH	BH-31	Soil	2	3	12/5/2013	4:31:00 PM	X			
BH-31 (3-4)-120513-DH	BH-31	Soil	3	4	12/5/2013	4:32:00 PM	X			
EB-3-120513-DH	-	Water	-	-	12/5/2013	4:40:00 PM	X			Equipment Blank
SU-12-120913-DH	SU-12	Soil	-	-	12/9/2013	3:20:00 PM	X	X	X	MS/MSD (Dioxins/Furans only)
EB-4-120913-DH	-	Water	-	-	12/9/2013	3:30:00 PM	X	X	X	Equipment Blank
SU-4A-121013-DH	SU-4A	Soil	-	-	12/10/2013	9:40:00 AM	X	X	X	
SU-4B-121013-DH	SU-4B	Soil	-	-	12/10/2013	10:30:00 AM	X	X	X	
SU-4C-121013-DH	SU-4C	Soil	-	-	12/10/2013	10:55:00 AM	X	X	X	
SU-3-121013-DH	SU-3	Soil	-	-	12/10/2013	1:40:00 PM	X	X	X	
SU-BG-121013-DH	SU-BG	Soil	-	-	12/10/2013	2:50:00 PM	X	X	X	
SU-5-121013-DH	SU-5	Soil	-	-	12/10/2013	3:30:00 PM	X	X	X	
EB-5-121013-DH	-	Water	-	-	12/10/2013	3:45:00 PM	X	X	X	Equipment Blank
SU-9-121113-DH	SU-9	Soil	-	-	12/11/2013	9:00:00 AM	X	X	X	MS/MSD (Metals only)
SU-6-121113-DH	SU-6	Soil	-	-	12/11/2013	10:30:00 AM	X	X	X	
SU-7-121113-DH	SU-7	Soil	-	-	12/11/2013	11:15:00 AM	X	X	X	
SU-8-121113-DH	SU-8	Soil	-	-	12/11/2013	1:10:00 PM	X	X	X	
EB-6-121113-DH	-	Water	-	-	12/11/2013	1:20:00 PM	X	X	X	Equipment Blank

Notes:

ft. bgs. - Feet Below Ground Surface
MS/MSD - Matrix Spike/Matrix Spike Duplicate
PCBS - Polychlorinated Biphenyls

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Parameters</i>	<i>Units</i>	<i>Sample Location:</i> <i>Sample ID:</i> <i>Sample Date:</i> <i>Sample Depth:</i>					
		<i>BH-1</i>	<i>BH-1</i>	<i>BH-2</i>	<i>BH-2</i>	<i>BH-3</i>	
		<i>BH-1 (0-1)-120413-DH</i>	<i>BH-1 (1-2)-120413-DH</i>	<i>BH-2 (0-1)-120413-DH</i>	<i>BH-2 (1-2)-120413-DH</i>	<i>BH-3 (0-1)-120413-DH</i>	
		<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	
		<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>	
Dioxins/Furans							
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-1	BH-1	BH-2	BH-2	BH-3
Sample ID:	BH-1 (0-1)-120413-DH	BH-1 (1-2)-120413-DH	BH-2 (0-1)-120413-DH	BH-2 (1-2)-120413-DH	BH-3 (0-1)-120413-DH
Sample Date:	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
Sample Depth:	(0-1) ft BGS	(1-2) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(0-1) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1221 (PCB-1221)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1232 (PCB-1232)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1242 (PCB-1242)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1248 (PCB-1248)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1254 (PCB-1254)	mg/kg	0.038 U	0.038 U	0.037 U	0.038 U	0.037 U
Aroclor-1260 (PCB-1260)	mg/kg	0.34	0.22	0.18	0.12	0.070

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-3</i>	<i>BH-4</i>	<i>BH-5</i>	<i>BH-5</i>	<i>BH-6</i>
<i>Sample ID:</i>		<i>BH-3 (1-2)-120413-DH</i>	<i>BH-4 (2-3)-120413-DH</i>	<i>BH-5 (0-1)-120413-DH</i>	<i>BH-5 (1-2)-120413-DH</i>	<i>BH-6 (0-1)-120413-DH</i>
<i>Sample Date:</i>		<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>
<i>Sample Depth:</i>		<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-3	BH-4	BH-5	BH-5	BH-6
Sample ID:	BH-3 (1-2)-120413-DH	BH-4 (2-3)-120413-DH	BH-5 (0-1)-120413-DH	BH-5 (1-2)-120413-DH	BH-6 (0-1)-120413-DH
Sample Date:	12/4/2013	12/4/2013	12/4/2013	12/4/2013	12/4/2013
Sample Depth:	(1-2) ft BGS	(2-3) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(0-1) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.038 U	0.040 U	0.038 U	0.040 U	0.036 U
Aroclor-1221 (PCB-1221)	mg/kg	0.038 U	0.040 U	0.038 U	0.040 U	0.036 U
Aroclor-1232 (PCB-1232)	mg/kg	0.038 U	0.040 U	0.038 U	0.040 U	0.036 U
Aroclor-1242 (PCB-1242)	mg/kg	0.038 U	0.040 U	0.038 U	0.040 U	0.036 U
Aroclor-1248 (PCB-1248)	mg/kg	0.038 U	0.040 U	0.038 U	0.040 U	0.036 U
Aroclor-1254 (PCB-1254)	mg/kg	0.038 U	0.041 J	0.038 U	0.012 J	13 J
Aroclor-1260 (PCB-1260)	mg/kg	0.038 U	0.14	0.027 J	0.032 J	34

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Parameters</i>	<i>Units</i>	<i>Sample Location:</i> <i>Sample ID:</i> <i>Sample Date:</i> <i>Sample Depth:</i>					
		<i>BH-6</i>	<i>BH-6</i>	<i>BH-6</i>	<i>BH-7</i>	<i>BH-7</i>	
		<i>BH-6 (1-2)-120413-DH</i>	<i>BH-6 (3-4)-120413-DH</i>	<i>DUP-01-120413-DH</i>	<i>BH-7 (0-1)-120513-DH</i>	<i>BH-7 (1-2)-120513-DH</i>	
		<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	
		<i>(1-2) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(3-4) ft BGS</i> <i>(Duplicate)</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	
Dioxins/Furans							
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-6</i>	<i>BH-6</i>	<i>BH-6</i>	<i>BH-7</i>	<i>BH-7</i>
<i>Sample ID:</i>		<i>BH-6 (1-2)-120413-DH</i>	<i>BH-6 (3-4)-120413-DH</i>	<i>DUP-01-120413-DH</i>	<i>BH-7 (0-1)-120513-DH</i>	<i>BH-7 (1-2)-120513-DH</i>
<i>Sample Date:</i>		<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(1-2) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(3-4) ft BGS (Duplicate)</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.037 U	0.044 U	0.086 U	0.038 U	0.041 U
Aroclor-1221 (PCB-1221)	mg/kg	0.037 U	0.044 U	0.086 U	0.038 U	0.041 U
Aroclor-1232 (PCB-1232)	mg/kg	0.037 U	0.044 U	0.086 U	0.038 U	0.041 U
Aroclor-1242 (PCB-1242)	mg/kg	0.037 U	0.044 U	0.086 U	0.038 U	0.041 U
Aroclor-1248 (PCB-1248)	mg/kg	0.037 U	0.044 U	0.086 U	0.038 U	0.041 U
Aroclor-1254 (PCB-1254)	mg/kg	0.037 U	0.044 U	0.013 J	1.5 J	1.9 J
Aroclor-1260 (PCB-1260)	mg/kg	0.052	0.036 J	0.086 U	5.8	7.8
<i>Metals</i>						
Arsenic	mg/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

		Sample Location:		BH-7	BH-7	BH-7	BH-8	BH-8
		Sample ID:	DUP-02-120513-DH	BH-7 (2-3)-120513-DH	BH-7 (3-4)-120513-DH	BH-8 (0-1)-120513-DH	BH-8 (1-2)-120513-DH	
		Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
		Sample Depth:	(1-2) ft BGS (Duplicate)	(2-3) ft BGS	(3-4) ft BGS	(0-1) ft BGS	(1-2) ft BGS	
Parameters	Units							
Dioxins/Furans								
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-7</i>	<i>BH-7</i>	<i>BH-7</i>	<i>BH-8</i>	<i>BH-8</i>
<i>Sample ID:</i>		<i>DUP-02-120513-DH</i>	<i>BH-7 (2-3)-120513-DH</i>	<i>BH-7 (3-4)-120513-DH</i>	<i>BH-8 (0-1)-120513-DH</i>	<i>BH-8 (1-2)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(1-2) ft BGS (Duplicate)</i>	<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.037 U	0.043 U	0.043 U	0.034 U	0.035 U
Aroclor-1221 (PCB-1221)	mg/kg	0.037 U	0.043 U	0.043 U	0.034 U	0.035 U
Aroclor-1232 (PCB-1232)	mg/kg	0.037 U	0.043 U	0.043 U	0.034 U	0.035 U
Aroclor-1242 (PCB-1242)	mg/kg	0.037 U	0.043 U	0.043 U	0.034 U	0.035 U
Aroclor-1248 (PCB-1248)	mg/kg	1.7	1.6	0.043 U	0.034 U	0.035 U
Aroclor-1254 (PCB-1254)	mg/kg	1.3 J	1.5 J	0.016 J	1.4 J	0.011 J
Aroclor-1260 (PCB-1260)	mg/kg	5.1	4.7	0.094	4.4	0.034 J
<i>Metals</i>						
Arsenic	mg/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-9</i>	<i>BH-9</i>	<i>BH-9</i>	<i>BH-9</i>	<i>BH-10</i>
<i>Sample ID:</i>		<i>BH-9 (0-1)-120513-DH</i>	<i>BH-9 (1-2)-120513-DH</i>	<i>BH-9 (2-3)-120513-DH</i>	<i>BH-9 (3-4)-120513-DH</i>	<i>BH-10 (0-1)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-9	BH-9	BH-9	BH-9	BH-10
Sample ID:	BH-9 (0-1)-120513-DH	BH-9 (1-2)-120513-DH	BH-9 (2-3)-120513-DH	BH-9 (3-4)-120513-DH	BH-10 (0-1)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(0-1) ft BGS	(1-2) ft BGS	(2-3) ft BGS	(3-4) ft BGS	(0-1) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.077 U	0.040 U	0.039 U	0.043 U	0.039 U
Aroclor-1221 (PCB-1221)	mg/kg	0.077 U	0.040 U	0.039 U	0.043 U	0.039 U
Aroclor-1232 (PCB-1232)	mg/kg	0.077 U	0.040 U	0.039 U	0.043 U	0.039 U
Aroclor-1242 (PCB-1242)	mg/kg	0.077 U	0.071	0.039 U	0.0055 J	0.013 J
Aroclor-1248 (PCB-1248)	mg/kg	0.081	0.27	0.039 U	0.035 J	0.039 U
Aroclor-1254 (PCB-1254)	mg/kg	0.087	0.31	0.039 U	0.026 J	0.023 J
Aroclor-1260 (PCB-1260)	mg/kg	0.074 J	0.30	0.039 U	0.052	0.083

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-11</i>	<i>BH-11</i>	<i>BH-12</i>	<i>BH-13</i>	<i>BH-13</i>
<i>Sample ID:</i>		<i>BH-11 (0-1)-120513-DH</i>	<i>BH-11 (1-2)-120513-DH</i>	<i>BH-12 (2-3)-120513-DH</i>	<i>BH-13 (2-3)-120513-DH</i>	<i>DUP-04-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(2-3) ft BGS (Duplicate)</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-11</i>	<i>BH-11</i>	<i>BH-12</i>	<i>BH-13</i>	<i>BH-13</i>
<i>Sample ID:</i>		<i>BH-11 (0-1)-120513-DH</i>	<i>BH-11 (1-2)-120513-DH</i>	<i>BH-12 (2-3)-120513-DH</i>	<i>BH-13 (2-3)-120513-DH</i>	<i>DUP-04-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(2-3) ft BGS (Duplicate)</i>
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.039 U	0.036 U	0.039 U	R	0.039 U
Aroclor-1221 (PCB-1221)	mg/kg	0.039 U	0.036 U	0.039 U	R	0.039 U
Aroclor-1232 (PCB-1232)	mg/kg	0.039 U	0.036 U	0.039 U	R	0.039 U
Aroclor-1242 (PCB-1242)	mg/kg	0.039 U	0.036 U	0.039 U	R	0.039 U
Aroclor-1248 (PCB-1248)	mg/kg	0.039 U	0.036 U	0.039 U	R	0.24
Aroclor-1254 (PCB-1254)	mg/kg	0.040	0.036 U	0.039 U	0.041 J	0.20 J
Aroclor-1260 (PCB-1260)	mg/kg	0.039 U	0.036 U	0.039 U	0.14 J	0.46 J
<i>Metals</i>						
Arsenic	mg/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-14</i>	<i>BH-15</i>	<i>BH-15</i>	<i>BH-15</i>	<i>BH-15</i>
<i>Sample ID:</i>		<i>BH-14 (1-2)-120513-DH</i>	<i>BH-15 (0-1)-120513-DH</i>	<i>BH-15 (1-2)-120513-DH</i>	<i>DUP-05-120513-DH</i>	<i>BH-15 (2-3)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(1-2) ft BGS (Duplicate)</i>	<i>(2-3) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-14</i>	<i>BH-15</i>	<i>BH-15</i>	<i>BH-15</i>	<i>BH-15</i>
<i>Sample ID:</i>		<i>BH-14 (1-2)-120513-DH</i>	<i>BH-15 (0-1)-120513-DH</i>	<i>BH-15 (1-2)-120513-DH</i>	<i>DUP-05-120513-DH</i>	<i>BH-15 (2-3)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(1-2) ft BGS (Duplicate)</i>	<i>(2-3) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.034 U	0.038 U	0.038 U	0.039 U	0.038 U
Aroclor-1221 (PCB-1221)	mg/kg	0.034 U	0.038 U	0.038 U	0.039 U	0.038 U
Aroclor-1232 (PCB-1232)	mg/kg	0.034 U	0.038 U	0.038 U	0.039 U	0.038 U
Aroclor-1242 (PCB-1242)	mg/kg	0.034 U	0.038 U	0.038 U	0.039 U	0.15
Aroclor-1248 (PCB-1248)	mg/kg	0.034 U	0.038 U	0.038 U	0.039 U	0.038 U
Aroclor-1254 (PCB-1254)	mg/kg	0.017 J	0.0068 J	0.038 U	0.039 U	0.20 J
Aroclor-1260 (PCB-1260)	mg/kg	0.035	0.025 J	0.038 U	0.039 U	0.66
<i>Metals</i>						
Arsenic	mg/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-15</i>	<i>BH-16</i>	<i>BH-16</i>	<i>BH-16</i>	<i>BH-16</i>
<i>Sample ID:</i>		<i>BH-15 (3-4)-120513-DH</i>	<i>BH-16 (0-1)-120513-DH</i>	<i>BH-16 (1-2)-120513-DH</i>	<i>BH-16 (2-3)-120513-DH</i>	<i>BH-16 (3-4)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

Sample Location:	BH-15	BH-16	BH-16	BH-16	BH-16
Sample ID:	BH-15 (3-4)-120513-DH	BH-16 (0-1)-120513-DH	BH-16 (1-2)-120513-DH	BH-16 (2-3)-120513-DH	BH-16 (3-4)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(3-4) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(2-3) ft BGS	(3-4) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.044 U	0.035 U	0.037 U	0.039 U	0.040 U
Aroclor-1221 (PCB-1221)	mg/kg	0.044 U	0.035 U	0.037 U	0.039 U	0.040 U
Aroclor-1232 (PCB-1232)	mg/kg	0.044 U	0.035 U	0.037 U	0.039 U	0.040 U
Aroclor-1242 (PCB-1242)	mg/kg	0.044 U	0.035 U	0.0089 J	0.039 U	0.040 U
Aroclor-1248 (PCB-1248)	mg/kg	0.044 U	0.035 U	0.018 J	0.039 U	0.040 U
Aroclor-1254 (PCB-1254)	mg/kg	0.044 U	0.035 U	0.0093 J	0.039 U	0.040 U
Aroclor-1260 (PCB-1260)	mg/kg	0.044 U	0.035 U	0.019 J	0.039 U	0.040 U

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-17</i>	<i>BH-18</i>	<i>BH-19</i>	<i>BH-20</i>	<i>BH-20</i>
<i>Sample ID:</i>		<i>BH-17 (0-1)-120513-DH</i>	<i>BH-18 (0-1)-120513-DH</i>	<i>BH-19 (1-2)-120513-DH</i>	<i>BH-20 (1-2)-120513-DH</i>	<i>BH-20 (2-3)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(0-1) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-17	BH-18	BH-19	BH-20	BH-20
Sample ID:	BH-17 (0-1)-120513-DH	BH-18 (0-1)-120513-DH	BH-19 (1-2)-120513-DH	BH-20 (1-2)-120513-DH	BH-20 (2-3)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(0-1) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(1-2) ft BGS	(2-3) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.043 U	0.040 U	0.041 U	0.039 U	0.039 U
Aroclor-1221 (PCB-1221)	mg/kg	0.043 U	0.040 U	0.041 U	0.039 U	0.039 U
Aroclor-1232 (PCB-1232)	mg/kg	0.043 U	0.040 U	0.041 U	0.039 U	0.039 U
Aroclor-1242 (PCB-1242)	mg/kg	0.043 U	0.040 U	0.041 U	0.039 U	0.039 U
Aroclor-1248 (PCB-1248)	mg/kg	0.043 U	0.040 U	0.041 U	0.039 U	0.047
Aroclor-1254 (PCB-1254)	mg/kg	0.017 J	0.12 J	0.041 U	0.039 U	0.031 J
Aroclor-1260 (PCB-1260)	mg/kg	0.073	1.3	0.041 U	0.039 U	0.096

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-20</i>	<i>BH-20</i>	<i>BH-20</i>	<i>BH-21</i>	<i>BH-21</i>
<i>Sample ID:</i>		<i>BH-20 (3-4)-120513-DH</i>	<i>DUP-03-120513-DH</i>	<i>BH-20 (4-5)-120513-DH</i>	<i>BH-21 (0-1)-120513-DH</i>	<i>BH-21 (1-2)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(3-4) ft BGS</i>	<i>(3-4) ft BGS (Duplicate)</i>	<i>(4-5) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Sample Location:</i>		<i>BH-20</i>	<i>BH-20</i>	<i>BH-20</i>	<i>BH-21</i>	<i>BH-21</i>
<i>Sample ID:</i>		<i>BH-20 (3-4)-120513-DH</i>	<i>DUP-03-120513-DH</i>	<i>BH-20 (4-5)-120513-DH</i>	<i>BH-21 (0-1)-120513-DH</i>	<i>BH-21 (1-2)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(3-4) ft BGS</i>	<i>(3-4) ft BGS (Duplicate)</i>	<i>(4-5) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.037 U	0.039 U	0.075 U	0.039 U	0.038 U
Aroclor-1221 (PCB-1221)	mg/kg	0.037 U	0.039 U	0.075 U	0.039 U	0.038 U
Aroclor-1232 (PCB-1232)	mg/kg	0.037 U	0.039 U	0.075 U	0.039 U	0.038 U
Aroclor-1242 (PCB-1242)	mg/kg	0.37 U	0.038 J	0.075 U	0.039 U	0.038 U
Aroclor-1248 (PCB-1248)	mg/kg	0.35 J	0.23	0.075 U	0.019 J	0.017 J
Aroclor-1254 (PCB-1254)	mg/kg	0.27 J	0.16 J	0.075 U	0.011 J	0.010 J
Aroclor-1260 (PCB-1260)	mg/kg	1.5	0.75	0.075 U	0.029 J	0.020 J
<i>Metals</i>						
Arsenic	mg/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-21</i>	<i>BH-21</i>	<i>BH-22</i>	<i>BH-22</i>	<i>BH-22</i>
<i>Sample ID:</i>		<i>BH-21 (2-3)-120513-DH</i>	<i>BH-21 (3-4)-120513-DH</i>	<i>BH-22 (0-1)-120513-DH</i>	<i>BH-22 (1-2)-120513-DH</i>	<i>BH-22 (2-3)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-21	BH-21	BH-22	BH-22	BH-22
Sample ID:	BH-21 (2-3)-120513-DH	BH-21 (3-4)-120513-DH	BH-22 (0-1)-120513-DH	BH-22 (1-2)-120513-DH	BH-22 (2-3)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(2-3) ft BGS	(3-4) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(2-3) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.038 U	0.081 U	0.040 U	0.036 U	0.037 U
Aroclor-1221 (PCB-1221)	mg/kg	0.038 U	0.081 U	0.040 U	0.036 U	0.037 U
Aroclor-1232 (PCB-1232)	mg/kg	0.038 U	0.081 U	0.040 U	0.036 U	0.037 U
Aroclor-1242 (PCB-1242)	mg/kg	0.038 U	0.081 U	0.062	0.036 U	0.037 U
Aroclor-1248 (PCB-1248)	mg/kg	0.038 U	0.081 U	0.052	0.036 U	0.037 U
Aroclor-1254 (PCB-1254)	mg/kg	0.038 U	0.081 U	0.038 J	0.036 U	0.037 U
Aroclor-1260 (PCB-1260)	mg/kg	0.038 U	0.081 U	0.078	0.036 U	0.037 U

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-22</i>	<i>BH-23</i>	<i>BH-24</i>	<i>BH-25</i>	<i>BH-25</i>
<i>Sample ID:</i>		<i>BH-22 (3-4)-120513-DH</i>	<i>BH-23 (0-1)-120513-DH</i>	<i>BH-24 (1-2)-120513-DH</i>	<i>BH-25 (0-1)-120513-DH</i>	<i>BH-25 (1-2)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-22	BH-23	BH-24	BH-25	BH-25
Sample ID:	BH-22 (3-4)-120513-DH	BH-23 (0-1)-120513-DH	BH-24 (1-2)-120513-DH	BH-25 (0-1)-120513-DH	BH-25 (1-2)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(3-4) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(0-1) ft BGS	(1-2) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.039 U	0.036 U	0.038 U	0.036 U	0.038 U
Aroclor-1221 (PCB-1221)	mg/kg	0.039 U	0.036 U	0.038 U	0.036 U	0.038 U
Aroclor-1232 (PCB-1232)	mg/kg	0.039 U	0.036 U	0.038 U	0.036 U	0.038 U
Aroclor-1242 (PCB-1242)	mg/kg	0.039 U	0.036 U	0.038 U	0.036 U	0.040
Aroclor-1248 (PCB-1248)	mg/kg	0.039 U	0.020 J	0.038 U	0.024 J	0.046
Aroclor-1254 (PCB-1254)	mg/kg	0.039 U	0.012 J	0.038 U	0.019 J	0.039
Aroclor-1260 (PCB-1260)	mg/kg	0.039 U	0.033 J	0.038 U	0.072	0.071

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-25</i>	<i>BH-25</i>	<i>BH-25</i>	<i>BH-26</i>	<i>BH-26</i>
<i>Sample ID:</i>		<i>BH-25 (2-3)-120513-DH</i>	<i>BH-25 (3-4)-120513-DH</i>	<i>BH-25 (4-5)-120513-DH</i>	<i>BH-26 (1-2)-120513-DH</i>	<i>BH-26 (2-3)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>	<i>(4-5) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-25	BH-25	BH-25	BH-26	BH-26
Sample ID:	BH-25 (2-3)-120513-DH	BH-25 (3-4)-120513-DH	BH-25 (4-5)-120513-DH	BH-26 (1-2)-120513-DH	BH-26 (2-3)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(2-3) ft BGS	(3-4) ft BGS	(4-5) ft BGS	(1-2) ft BGS	(2-3) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.040 U	0.049 U	0.048 U	0.035 U	0.036 U
Aroclor-1221 (PCB-1221)	mg/kg	0.040 U	0.049 U	0.048 U	0.035 U	0.036 U
Aroclor-1232 (PCB-1232)	mg/kg	0.040 U	0.049 U	0.048 U	0.035 U	0.036 U
Aroclor-1242 (PCB-1242)	mg/kg	0.040 U	0.55	3.2	0.88	0.052 J
Aroclor-1248 (PCB-1248)	mg/kg	0.040 U	0.22	3.8	0.75	0.17
Aroclor-1254 (PCB-1254)	mg/kg	0.040 U	0.13 J	2.4 J	0.33	0.13
Aroclor-1260 (PCB-1260)	mg/kg	0.016 J	0.46	6.3	0.45	0.38

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-26</i>	<i>BH-27</i>	<i>BH-28</i>	<i>BH-28</i>	<i>BH-28</i>
<i>Sample ID:</i>		<i>BH-26 (3-4)-120513-DH</i>	<i>BH-27 (0-1)-120513-DH</i>	<i>BH-28 (1-2)-120513-DH</i>	<i>BH-28 (2-3)-120513-DH</i>	<i>BH-28 (3-4)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(3-4) ft BGS</i>	<i>(0-1) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-26	BH-27	BH-28	BH-28	BH-28
Sample ID:	BH-26 (3-4)-120513-DH	BH-27 (0-1)-120513-DH	BH-28 (1-2)-120513-DH	BH-28 (2-3)-120513-DH	BH-28 (3-4)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(3-4) ft BGS	(0-1) ft BGS	(1-2) ft BGS	(2-3) ft BGS	(3-4) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.041 U	0.043 U	0.037 U	0.040 U	0.037 U
Aroclor-1221 (PCB-1221)	mg/kg	0.041 U	0.043 U	0.037 U	0.040 U	0.037 U
Aroclor-1232 (PCB-1232)	mg/kg	0.041 U	0.043 U	0.037 U	0.040 U	0.037 U
Aroclor-1242 (PCB-1242)	mg/kg	0.041 U	0.043 U	0.38	0.040 U	0.037 U
Aroclor-1248 (PCB-1248)	mg/kg	0.041 U	0.043 U	1.8	0.040 U	0.037 U
Aroclor-1254 (PCB-1254)	mg/kg	0.041 U	0.043 U	2.0	0.040 U	0.037 U
Aroclor-1260 (PCB-1260)	mg/kg	0.041 U	0.14	5.3	0.040 U	0.037 U

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>BH-29</i>	<i>BH-30</i>	<i>BH-31</i>	<i>BH-31</i>	<i>BH-31</i>
<i>Sample ID:</i>		<i>BH-29 (2-3)-120513-DH</i>	<i>BH-30 (2-3)-120513-DH</i>	<i>BH-31 (1-2)-120513-DH</i>	<i>BH-31 (2-3)-120513-DH</i>	<i>BH-31 (3-4)-120513-DH</i>
<i>Sample Date:</i>		<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>	<i>12/5/2013</i>
<i>Sample Depth:</i>		<i>(2-3) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(1-2) ft BGS</i>	<i>(2-3) ft BGS</i>	<i>(3-4) ft BGS</i>
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--
Total heptachlorodibenzofuran (HpCDF)	ng/kg	--	--	--	--	--
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	--	--	--	--	--
Total hexachlorodibenzofuran (HxCDF)	ng/kg	--	--	--	--	--
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	--	--	--	--	--
Total pentachlorodibenzofuran (PeCDF)	ng/kg	--	--	--	--	--
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzofuran (TCDF)	ng/kg	--	--	--	--	--
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	--	--	--	--	--

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	BH-29	BH-30	BH-31	BH-31	BH-31
Sample ID:	BH-29 (2-3)-120513-DH	BH-30 (2-3)-120513-DH	BH-31 (1-2)-120513-DH	BH-31 (2-3)-120513-DH	BH-31 (3-4)-120513-DH
Sample Date:	12/5/2013	12/5/2013	12/5/2013	12/5/2013	12/5/2013
Sample Depth:	(2-3) ft BGS	(2-3) ft BGS	(1-2) ft BGS	(2-3) ft BGS	(3-4) ft BGS

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.037 U	0.090 U	0.046 U	0.038 U	0.038 U
Aroclor-1221 (PCB-1221)	mg/kg	0.037 U	0.090 U	0.046 U	0.038 U	0.038 U
Aroclor-1232 (PCB-1232)	mg/kg	0.037 U	0.090 U	0.046 U	0.038 U	0.038 U
Aroclor-1242 (PCB-1242)	mg/kg	0.037 U	0.090 U	0.046 U	0.038 U	0.014 J
Aroclor-1248 (PCB-1248)	mg/kg	0.024 J	0.090 U	0.046 U	0.038 U	0.038 U
Aroclor-1254 (PCB-1254)	mg/kg	0.016 J	0.090 U	0.046 U	0.038 U	0.0051 J
Aroclor-1260 (PCB-1260)	mg/kg	0.065	0.090 U	0.046 U	0.038 U	0.024 J

Metals

Arsenic	mg/kg	--	--	--	--	--
---------	-------	----	----	----	----	----

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>SU-1</i>	<i>SU-2</i>	<i>SU-3</i>	<i>SU-4A</i>	<i>SU-4B</i>
<i>Sample ID:</i>		<i>SU-1-120413-DH</i>	<i>SU-2-120413-DH</i>	<i>SU-3-121013-DH</i>	<i>SU-4A-121013-DH</i>	<i>SU-4B-121013-DH</i>
<i>Sample Date:</i>		<i>12/4/2013</i>	<i>12/4/2013</i>	<i>12/10/2013</i>	<i>12/10/2013</i>	<i>12/10/2013</i>
<i>Sample Depth:</i>		-	-	-	-	-
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	67.9	12.1	67.8	983	240
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	337	286	647	19000 J	4220
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	96.5	5.09	26.6	170	72.9
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	24.6	6.35	68.6	1040	295
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	5.07	0.854 J	3.11 U	8.22	3.41 U
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	23.2	2.33 J	3.38	5.54 J	6.39
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	0.510 J	2.85 U	0.731 J	9.38	2.69 J
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	14.2	0.588 J	2.30 J	4.92	4.38
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	1.28 J	0.377 J	2.47 J	24.9	9.70
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	2.05 J	0.527 J	3.11 U	3.14 U	3.41 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	1.34 J	0.344 J	2.30 J	25.2	7.40
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	2.93	0.230 J	0.587 J	0.953 J	1.22 J
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	0.621 J	2.85 U	0.576 J	4.75	1.87 J
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	38.8	1.49 J	7.25	10.2	9.67
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	7.18	0.605 J	3.11 U	3.14 U	3.41 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	3.81	0.570 U	1.00	0.950	1.43 J
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	0.575 U	0.570 U	0.623 U	0.386 J	0.682 U
Total heptachlorodibenzofuran (HpCDF)	ng/kg	176	11.9	75.6	562	210
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	55.3	14.4	172	1830	571
Total hexachlorodibenzofuran (HxCDF)	ng/kg	445	17.7	104	129	114
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	16.5	4.88	23.5	155	76.4
Total pentachlorodibenzofuran (PeCDF)	ng/kg	612	22.4	84.7	176	168
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	2.87 U	2.85 U	2.13 J	16.8	11.0
Total tetrachlorodibenzofuran (TCDF)	ng/kg	130	21.3	22.7	167	217
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	2.72	5.09	3.04	16.3	22.5

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

Sample Location:	SU-1	SU-2	SU-3	SU-4A	SU-4B
Sample ID:	SU-1-120413-DH	SU-2-120413-DH	SU-3-121013-DH	SU-4A-121013-DH	SU-4B-121013-DH
Sample Date:	12/4/2013	12/4/2013	12/10/2013	12/10/2013	12/10/2013
Sample Depth:	-	-	-	-	-

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.040 U	0.036 U	0.038 U	0.037 U	0.053 U
Aroclor-1221 (PCB-1221)	mg/kg	0.040 U	0.036 U	0.038 U	0.037 U	0.053 U
Aroclor-1232 (PCB-1232)	mg/kg	0.040 U	0.036 U	0.038 U	0.037 U	0.053 U
Aroclor-1242 (PCB-1242)	mg/kg	0.040 U	0.10	0.038 U	0.037 U	0.053 U
Aroclor-1248 (PCB-1248)	mg/kg	1.3	0.13	0.038 U	0.037 U	0.053 U
Aroclor-1254 (PCB-1254)	mg/kg	1.1 J	0.083 J	0.015 J	0.051	0.053 U
Aroclor-1260 (PCB-1260)	mg/kg	3.4	0.32	0.096	0.14	0.45

Metals

Arsenic	mg/kg	2.470	0.696	1.680	2.170	1.640
---------	-------	-------	-------	-------	-------	-------

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>SU-5</i>	<i>SU-6</i>	<i>SU-7</i>	<i>SU-8</i>	<i>SU-9</i>
<i>Sample ID:</i>		<i>SU-5-121013-DH</i>	<i>SU-6-121113-DH</i>	<i>SU-7-121113-DH</i>	<i>SU-8-121113-DH</i>	<i>SU-9-121113-DH</i>
<i>Sample Date:</i>		<i>12/10/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>
<i>Sample Depth:</i>		-	-	-	-	-
<i>Parameters</i>	<i>Units</i>					
<i>Dioxins/Furans</i>						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	144	240	145	211	98.0
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	3600	1450	1920	2800	958
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	81.1	59.3	37.4	67.0	32.2
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	400	148	172	320	102
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	3.96	2.43 J	2.64 J	3.29 J	1.31 J
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	7.20	5.25	3.12 U	7.41	3.93
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	4.35	1.53 J	1.24 J	3.80	1.16 J
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	6.00	2.94 U	3.12 U	3.32 U	2.64 U
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	23.9	6.20	4.03 J	10.5	3.91
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	3.33 U	2.94 U	3.12 U	3.32 U	0.670 J
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	11.1	4.53	3.30	9.14	3.44
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	1.55 J	2.94 U	3.12 U	3.32 U	2.64 U
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	2.48 J	0.888 J	0.727 J	1.30 J	0.723 J
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	10.8	4.78	3.12 U	3.32 U	2.64 U
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	3.33 U	1.67 J	0.699 J	2.35 J	1.36 J
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	1.21	0.925	0.515 J	1.10	1.05 J
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	0.666 U	0.587 U	0.623 U	0.663 U	0.529 U
Total heptachlorodibenzofuran (HpCDF)	ng/kg	217	218	112	179	84.8
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	720	282	285	619	214
Total hexachlorodibenzofuran (HxCDF)	ng/kg	186	87.6	42.8	67.4	31.3
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	139	45.3	28.2	84.2	35.9
Total pentachlorodibenzofuran (PeCDF)	ng/kg	87.1	39.8	16.0	47.8	22.0
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	8.94	1.63 J	0.839 J	7.35	3.61
Total tetrachlorodibenzofuran (TCDF)	ng/kg	24.3	14.7	8.38	67.1	11.2
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	7.93	5.60	3.07	11.1	1.69

TABLE 2

ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Sample Location:</i>	<i>SU-5</i>	<i>SU-6</i>	<i>SU-7</i>	<i>SU-8</i>	<i>SU-9</i>
<i>Sample ID:</i>	<i>SU-5-121013-DH</i>	<i>SU-6-121113-DH</i>	<i>SU-7-121113-DH</i>	<i>SU-8-121113-DH</i>	<i>SU-9-121113-DH</i>
<i>Sample Date:</i>	<i>12/10/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>	<i>12/11/2013</i>
<i>Sample Depth:</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>

Parameters**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	mg/kg	0.039 U	0.043 U	0.044 U	0.043 U	0.051 U
Aroclor-1221 (PCB-1221)	mg/kg	0.039 U	0.043 U	0.044 U	0.043 U	0.051 U
Aroclor-1232 (PCB-1232)	mg/kg	0.039 U	0.043 U	0.044 U	0.043 U	0.051 U
Aroclor-1242 (PCB-1242)	mg/kg	0.039 U	0.043 U	0.044 U	0.043 U	0.051 U
Aroclor-1248 (PCB-1248)	mg/kg	0.039 U	0.043 U	0.044 U	0.043 U	0.051 U
Aroclor-1254 (PCB-1254)	mg/kg	0.039 U	0.043 U	0.012 J	0.043 U	0.051 U
Aroclor-1260 (PCB-1260)	mg/kg	0.036 J	0.017 J	0.029 J	0.032 J	0.051 U

Metals

Arsenic	mg/kg	1.940	1.430	2.210	1.480	1.050
---------	-------	-------	-------	-------	-------	-------

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Sample Location:</i>		<i>SU-10</i>	<i>SU-11</i>	<i>SU-12</i>	<i>SU-BG</i>	<i>SU-4C</i>
<i>Sample ID:</i>		<i>SU-10-120313-DH</i>	<i>SU-11-120313-DH</i>	<i>SU-12-120913-DH</i>	<i>SU-BG-121013-DH</i>	<i>SU-4C-121013-DH</i>
<i>Sample Date:</i>		<i>12/3/2013</i>	<i>12/3/2013</i>	<i>12/9/2013</i>	<i>12/10/2013</i>	<i>12/10/2013</i>
<i>Sample Depth:</i>		-	-	-	-	-
<i>Parameters</i>	<i>Units</i>					
Dioxins/Furans						
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	ng/kg	858	177	27.6	8.67	64.8
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	ng/kg	15800 J	1810	999 J	492	867
1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	ng/kg	254	76.6	16.4	3.59	28.2
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	1740	215	149	16.2	94.2
1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	ng/kg	28.2	4.72	3.28 U	2.84 U	3.23 U
1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	25.4	8.63	1.59 J	0.407 J	3.96
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	15.7	4.00	1.74 J	0.249 J	1.87 J
1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	18.9	6.24	1.28 J	0.264 J	3.01 J
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	63.8	10.0	9.19	0.726 J	5.62
1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	ng/kg	0.485 J	3.50 U	3.28 U	2.84 U	3.23 U
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	34.6	8.58	4.72	0.886 J	4.79
1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	3.35 J	1.06 J	0.555 J	2.84 U	0.886 J
1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	8.03	2.58 J	1.10 J	2.84 U	1.22 J
2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	ng/kg	33.3	18.0	2.22 J	0.384 J	6.44
2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	ng/kg	8.19	3.70	3.28 U	2.84 U	3.23 U
2,3,7,8-Tetrachlorodibenzofuran (TCDF)	ng/kg	3.08	2.66	0.578 J	0.398 J	1.06
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	0.862	0.331 J	0.656 U	0.569 U	0.646 U
Total heptachlorodibenzofuran (HpCDF)	ng/kg	881	202	43.2	8.14	74.2
Total heptachlorodibenzo-p-dioxin (HpCDD)	ng/kg	2880	397	298	38.1	200
Total hexachlorodibenzofuran (HxCDF)	ng/kg	568	189	38.3	5.94	103
Total hexachlorodibenzo-p-dioxin (HxCDD)	ng/kg	366	67.4	44.7	8.64	48.5
Total pentachlorodibenzofuran (PeCDF)	ng/kg	519	239	18.1	4.93	124
Total pentachlorodibenzo-p-dioxin (PeCDD)	ng/kg	41.7	8.76	4.74	1.15 J	17.0
Total tetrachlorodibenzofuran (TCDF)	ng/kg	96.4	44.1	20.1	3.40	155
Total tetrachlorodibenzo-p-dioxin (TCDD)	ng/kg	5.57	1.66	4.38	1.07	17.5

TABLE 2

ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Sample Location:</i>		<i>SU-10</i>	<i>SU-11</i>	<i>SU-12</i>	<i>SU-BG</i>	<i>SU-4C</i>
<i>Sample ID:</i>		<i>SU-10-120313-DH</i>	<i>SU-11-120313-DH</i>	<i>SU-12-120913-DH</i>	<i>SU-BG-121013-DH</i>	<i>SU-4C-121013-DH</i>
<i>Sample Date:</i>		<i>12/3/2013</i>	<i>12/3/2013</i>	<i>12/9/2013</i>	<i>12/10/2013</i>	<i>12/10/2013</i>
<i>Sample Depth:</i>		-	-	-	-	-
<i>Parameters</i>	<i>Units</i>					
<i>Polychlorinated Biphenyls</i>						
Aroclor-1016 (PCB-1016)	mg/kg	0.045 U	0.046 U	0.039 U	0.038 U	0.044 U
Aroclor-1221 (PCB-1221)	mg/kg	0.045 U	0.046 U	0.039 U	0.038 U	0.044 U
Aroclor-1232 (PCB-1232)	mg/kg	0.045 U	0.046 U	0.039 U	0.038 U	0.044 U
Aroclor-1242 (PCB-1242)	mg/kg	0.045 U	0.046 U	0.039 U	0.038 U	0.044 U
Aroclor-1248 (PCB-1248)	mg/kg	0.045 U	0.046 U	0.039 U	0.038 U	0.044 U
Aroclor-1254 (PCB-1254)	mg/kg	0.028 J	0.020 J	0.039 U	0.038 U	0.12
Aroclor-1260 (PCB-1260)	mg/kg	0.22	0.17	0.031 J	0.038 U	0.23
<i>Metals</i>						
Arsenic	mg/kg	1.900	1.200	0.835	1.080	2.780

Notes:

U - Not detected at the associated reporting limit.

J - Estimated concentration.

R - Rejected.

TABLE 3
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Method</i>	<i>Matrix</i>	<i>Holding Time</i>	
			<i>Collection to Extraction (Days)</i>	<i>Collection or Extraction to Analysis (Days)</i>
PCBs	SW-846 8082A	Soil	14	40
Arsenic	SW-846 6010C	Soil	-	180
Dioxins/Furans	SW-846 8290A	Soil	30	45

Notes:

SW-846 - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions.

PCBs - Polychlorinated Biphenyls

TABLE 4
QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>Analysis Date</i>	<i>Blank Result *</i>	<i>Sample ID</i>	<i>Original Result</i>	<i>Qualified Result</i>	<i>Units</i>
Dioxins/Furans	Total pentachlorodibenzo-p-dioxin (PeCDD)	12/12/2013	0.358 J	SU-1-120413-DH	1.74 J	2.87 U	ng/Kg
				SU-2-120413-DH	0.750 J	2.85 U	ng/Kg
Dioxins/Furans	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	12/16/2013	0.0800 J	SU-12-120913-DH	0.811 J	3.28 U	ng/Kg
				SU-3-121013-DH	1.79 J	3.11 U	ng/Kg
				SU-4B-121013-DH	3.15 J	3.41 U	ng/Kg
				SU-4C-121013-DH	1.94 J	3.23 U	ng/Kg
Dioxins/Furans	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	12/16/2013	0.0501 J	SU-12-120913-DH	0.677 J	3.28 U	ng/Kg
				SU-3-121013-DH	1.29 J	3.11 U	ng/Kg
				SU-4A-121013-DH	2.71 J	3.14 U	ng/Kg
				SU-4B-121013-DH	3.31 J	3.41 U	ng/Kg
				SU-4C-121013-DH	2.35 J	3.23 U	ng/Kg
				SU-5-121013-DH	2.56 J	3.33 U	ng/Kg
				SU-BG-121013-DH	0.219 J	2.84 U	ng/Kg

Notes:

- * - Blank result adjusted for sample factors where applicable
- J - Estimated Concentration
- U - Not detected at the associated reporting limit

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RESULTS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Sample ID</i>	<i>Analyte</i>	<i>MS</i>	<i>MSD</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Result</i>	<i>Units</i>
			<i>% Recovery</i>	<i>% Recovery</i>	<i>(percent)</i>	<i>% Recovery</i>	<i>RPD</i>		
PCBs	BH-13 (2-3)-120513-DH	Aroclor-1016 (PCB-1016)	7	35	135	28 - 149	30	R	mg/Kg
		Aroclor-1221 (PCB-1221)						R	mg/Kg
		Aroclor-1232 (PCB-1232)						R	mg/Kg
		Aroclor-1242 (PCB-1242)						R	mg/Kg
		Aroclor-1248 (PCB-1248)						R	mg/Kg
PCBs	BH-13 (2-3)-120513-DH	Aroclor-1260 (PCB-1260)	-29	-7	80	9 - 176	30	0.14 J	mg/Kg
		Aroclor-1254 (PCB-1254)						0.041 J	mg/Kg
Dioxins/Furans	SU-12-120913-DH	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	154	147	25	70-130	25	999 J	ng/Kg

Notes:

MS - Matrix spike

MSD - Matrix spike duplicate

RPD - Relative percent difference

PCBs - Polychlorinated Biphenyls

J - Estimated Concentration

R - Rejected

TABLE 6

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE EQUIPMENT BLANKS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Rinse Blank ID</i>	<i>Blank Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Associated Sample ID</i>	<i>Original Result</i>	<i>Qualified Result</i>	<i>Units</i>
Dioxins/Furans	EB-6-121113-DH	12/11/2013	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	1.71 J	SU-7-121113-DH	2.17 J	3.12 U	ng/Kg
Dioxins/Furans	EB-6-121113-DH	12/11/2013	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	1.15 J	SU-6-121113-DH	2.24 J	2.94 U	ng/Kg
					SU-7-121113-DH	1.23 J	3.12 U	ng/Kg
					SU-8-121113-DH	2.98 J	3.32 U	ng/Kg
					SU-9-121113-DH	1.61 J	2.64 U	ng/Kg
Dioxins/Furans	EB-6-121113-DH	12/11/2013	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	2.21 J	SU-6-121113-DH	1.12 J	2.94 U	ng/Kg
					SU-7-121113-DH	0.492 J	3.12 U	ng/Kg
					SU-8-121113-DH	1.43 J	3.32 U	ng/Kg
					SU-9-121113-DH	0.922 J	2.64 U	ng/Kg
Dioxins/Furans	EB-6-121113-DH	12/11/2013	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	1.20 J	SU-7-121113-DH	2.12 J	3.12 U	ng/Kg
					SU-8-121113-DH	5.52 J	3.32 U	ng/Kg
					SU-9-121113-DH	2.46 J	2.64 U	ng/Kg

Notes:

- J - Estimated Concentration
- U - Not detected at the associated reporting limit

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO VARIABILITY IN FIELD DUPLICATE RESULTS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>RPD</i>	<i>Sample ID</i>	<i>Qualified Result</i>	<i>Field Duplicate Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
PCBs	Aroclor 1254	132	BH-13 (2-3)-120513-DH	0.041 J	DUP-04-120513-DH	0.20 J	mg/kg
PCBs	Aroclor 1260	107	BH-13 (2-3)-120513-DH	0.14 J	DUP-04-120513-DH	0.46 J	mg/kg

Notes:

- RPD - Relative percent difference
 PCBs - Polychlorinated Biphenyls
 J - Estimated Concentration

TABLE 8

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING IDENTIFICATION CRITERIA
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013**

<i>Parameter</i>	<i>Sample ID</i>	<i>Analytes</i>	<i>Qualified Result</i>	<i>Units</i>
Dioxins/Furans	SU-10-120313-DH	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.485 J	ng/Kg
Dioxins/Furans	SU-11-120313-DH	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	0.331 J	ng/Kg
Dioxins/Furans	SU-1-120413-DH	1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.621 J	ng/Kg
Dioxins/Furans	SU-12-120913-DH	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	0.578 J	ng/Kg
Dioxins/Furans	SU-2-120413-DH	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	0.230 J	ng/Kg
Dioxins/Furans	SU-3-121013-DH	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.731 J	ng/Kg
		1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	0.576 J	ng/Kg
Dioxins/Furans	SU-4A-121013-DH	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	5.54 J	ng/Kg
		2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	0.386 J	ng/Kg
Dioxins/Furans	SU-4B-121013-DH	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	1.43 J	ng/Kg
Dioxins/Furans	SU-4C-121013-DH	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	1.87 J	ng/Kg
		1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	0.886 J	ng/Kg
Dioxins/Furans	SU-5-121013-DH	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	1.55 J	ng/Kg
		1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD)	2.48 J	ng/Kg
Dioxins/Furans	SU-6-121113-DH	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	2.43 J	ng/Kg
		1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	1.53 J	ng/Kg
		2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	1.67 J	ng/Kg

TABLE 8

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING IDENTIFICATION CRITERIA
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Sample ID</i>	<i>Analytes</i>	<i>Qualified Result</i>	<i>Units</i>
Dioxins/Furans	SU-7-121113-DH	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	2.64 J	ng/Kg
		1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	4.03 J	ng/Kg
Dioxins/Furans	SU-9-121113-DH	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	0.670 J	ng/Kg
		2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	1.36 J	ng/Kg
		2,3,7,8-Tetrachlorodibenzofuran (TCDF)	1.05 J	ng/Kg
Dioxins/Furans	SU-BG-121013-DH	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.249 J	ng/Kg
		1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.264 J	ng/Kg
		1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD)	0.726 J	ng/Kg
		2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	0.384 J	ng/Kg
		2,3,7,8-Tetrachlorodibenzofuran (TCDF)	0.398 J	ng/Kg

Notes:

J - Estimated concentration.

TABLE 9

QUALIFIED SAMPLE RESULTS DUE TO EXCEEDENCE OF CALIBRATION RANGE
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Sample ID</i>	<i>Analyte</i>	<i>Qualified Result</i>	<i>Units</i>
Dioxins/Furans	SU-10-120313-DH	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	15800 J	ng/Kg
	SU-4A-121013-DH	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	19000 J	ng/Kg

Notes:

J - Estimated concentration

TABLE 10
QUALIFIED SAMPLE RESULTS DUE TO DIFFERENCES IN DUAL COLUMN RESULTS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>RPD (percent)</i>	<i>Criteria (percent)</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
PCBs	Aroclor-1254 (PCB-1254)	89.1	40	SU-10-120313-DH	0.028 J	mg/Kg
		80.6	40	SU-11-120313-DH	0.020 J	mg/Kg
		61.0	40	BH-4 (2-3)-120413-DH	0.041 J	mg/Kg
		80.0	40	BH-5 (1-2)-120413-DH	0.012 J	mg/Kg
		76.2	40	BH-6 (0-1)-120413-DH	13 J	mg/Kg
		47.1	40	DUP-01-120413-DH	0.013 J	mg/Kg
		53.3	40	SU-1-120413-DH	1.1 J	mg/Kg
		68.8	40	SU-2-120413-DH	0.083 J	mg/Kg
		80.5	40	BH-10 (0-1)-120513-DH	0.023 J	mg/Kg
		61.0	40	BH-13 (2-3)-120513-DH	0.041 J	mg/Kg
		48.9	40	BH-14 (1-2)-120513-DH	0.017 J	mg/Kg
		69.2	40	BH-15 (0-1)-120513-DH	0.0068 J	mg/Kg
		57.1	40	BH-15 (2-3)-120513-DH	0.20 J	mg/Kg
		63.7	40	BH-16 (1-2)-120513-DH	0.0093 J	mg/Kg
		69.2	40	BH-17 (0-1)-120513-DH	0.017 J	mg/Kg
		66.7	40	BH-18 (0-1)-120513-DH	0.12 J	mg/Kg
		65.2	40	BH-20 (2-3)-120513-DH	0.031 J	mg/Kg
		85.1	40	BH-20 (3-4)-120513-DH	0.27 J	mg/Kg
		58.1	40	BH-21 (0-1)-120513-DH	0.011 J	mg/Kg
		57.1	40	BH-21 (1-2)-120513-DH	0.010 J	mg/Kg
		54.5	40	BH-23 (0-1)-120513-DH	0.012 J	mg/Kg
		69.0	40	BH-25 (0-1)-120513-DH	0.019 J	mg/Kg
		51.4	40	BH-25 (3-4)-120513-DH	0.13 J	mg/Kg
		89.7	40	BH-25 (4-5)-120513-DH	2.4 J	mg/Kg
		43.9	40	BH-29 (2-3)-120513-DH	0.016 J	mg/Kg
		167.7	40	BH-31 (3-4)-120513-DH	0.0051 J	mg/Kg
		63.6	40	BH-7 (0-1)-120513-DH	1.5 J	mg/Kg
		61.8	40	BH-7 (1-2)-120513-DH	1.9 J	mg/Kg

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO DIFFERENCES IN DUAL COLUMN RESULTS
SOIL INVESTIGATION
ELLIS ROAD SUPERFUND SITE
JACKSONVILLE, FLORIDA
DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>RPD (percent)</i>	<i>Criteria (percent)</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
PCBs	Aroclor-1254 (PCB-1254)	50.0	40	BH-7 (2-3)-120513-DH	1.5 J	mg/Kg
		83.6	40	BH-7 (3-4)-120513-DH	0.016 J	mg/Kg
		63.4	40	BH-8 (0-1)-120513-DH	1.4 J	mg/Kg
		70.6	40	BH-8 (1-2)-120513-DH	0.011 J	mg/Kg
		53.3	40	BH-9 (3-4)-120513-DH	0.026 J	mg/Kg
		59.5	40	DUP-02-120513-DH	1.3 J	mg/Kg
		51.2	40	DUP-03-120513-DH	0.16 J	mg/Kg
		63.6	40	SU-3-121013-DH	0.015 J	mg/Kg
		129.4	40	SU-7-121113-DH	0.012 J	mg/Kg
PCBs	Aroclor-1242 (PCB-1242)	66.7	40	BH-10 (0-1)-120513-DH	0.013 J	mg/Kg
		133.3	40	BH-26 (2-3)-120513-DH	0.052 J	mg/Kg
		53.3	40	BH-9 (3-4)-120513-DH	0.0055 J	mg/Kg
PCBs	Aroclor-1248 (PCB-1248)	48.9	40	BH-21 (1-2)-120513-DH	0.017 J	mg/Kg

Notes:

RPD - Relative percent difference
PCBs - Polychlorinated Biphenyls
J - Estimated Concentration