APPENDIX A

DATA USABILITY SUMMARY REPORT

DATA USABILITY SUMMARY REPORT

ONONDAGA LAKE PRE-DESIGN INVESTIGATION

PHASE IV

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SECTION A1

DATA USABILITY SUMMARY

Vibracore sediment samples, porewater centrifuge samples, porewater sediment samples, surface water, and sediment samples were collected from the Onondaga Lake Pre-Design Investigation (PDI) sites in Solvay, New York from June 18, 2008 through November 25, 2008. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Onondaga Lake PDI Phase IV Work Plan
- July 2005 NYSDEC Analytical Services Protocol (ASP)
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review

The analytical laboratories for this project were Test America Laboratories (TAL) in Pittsburgh, Pennsylvania; TAL in Burlington, Vermont; TAL in North Canton, Ohio; and Brooks Rand Laboratories (Brooks Rand). These laboratories are certified to conduct project analyses through the New York State Department of Health (NYSDOH) and the National Environmental Laboratory Accreditation Program (NELAP).

A1.1 LABORATORY DATA PACKAGES

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 36 days on average for the samples.

The laboratory data packages received from TAL and Brooks Rand were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation reports which are summarized by sample media in Section A2.

A1.2 SAMPLING AND CHAIN-OF-CUSTODY

The samples were collected, properly preserved, shipped under a COC record, and received at TAL and Brooks Rand within one to five days of sampling. All samples were received intact and in good condition at TAL and Brooks Rand.

A1.3 LABORATORY ANALYTICAL METHODS

The vibracore sediment samples were collected from the site and analyzed for volatile organic compounds (VOCs), phenol, polynuclear aromatic hydrocarbons (PAHs) semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), mercury, pH, total organic carbon (TOC), and specific gravity. The porewater centrifuge samples were collected and analyzed for VOCs, mercury, dissolved organic carbon (DOC), and pH. The porewater sediment

samples were collected and analyzed for VOCs, mercury, TOC, pH, and specific gravity. The Addendum 6 surface water samples were collected and analyzed for total and dissolved VOCs, total and dissolved SVOCs, total and dissolved PCBs, total and dissolved low level mercury, total and dissolved monomethyl mercury, total suspended solids (TSS), and total and dissolved ammonia. The Addendum 8 sediment samples and the Addendum 8 supplemental sediment samples were collected and analyzed for mercury. Summaries of issues concerning these laboratory analyses are presented in Subsections A1.3.1 through A1.3.5. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, and comparability (PARCC) are discussed for each analytical method in Section A2. The laboratory data were reviewed and may be qualified with the following validation flags:

"U" - not detected at the value given
"UJ" - estimated and not detected at the value given
"J" - estimated at the value given
"N" - presumptive evidence at the value given
"R" - unusable value

The validated laboratory data were tabulated and are presented by media in Attachment A.

A1.3.1 Volatile Organic Analysis

Vibracore sediment, porewater, and porewater sediment samples collected from the site were analyzed for certain VOCs using the USEPA SW-846 8260B analytical method, and Addendum 6 surface water samples collected from the site were analyzed for total and dissolved target compound list (TCL) VOCs using the USEPA SW-846 8260B analytical method. Certain reported results for the VOC samples were qualified as estimated based upon sample surrogate recoveries, matrix spike/matrix spike duplicate (MS/MSD) recoveries, instrument calibrations, field duplicate precision, and sediment sample moisture content. The reported VOC analytical results were 100% complete (i.e., usable) for the data presented by TAL. PARCC requirements were met.

A1.3.2 Semi-volatile Organic Analysis

Vibracore sediment samples collected from the site were analyzed for phenol and PAHs using the USEPA SW-846 8270C analytical method, and Addendum 6 surface water samples collected from the site were analyzed for total and dissolved TCL SVOCs using the USEPA SW-846 8270C analytical method. Certain reported results for these samples were qualified as estimated based upon noncompliant sample internal standard responses, instrument performance, instrument calibrations, field duplicate precision, and sediment sample moisture content. Certain reported SVOC sample results were considered unusable and qualified “R” based upon instrument performance. The reported SVOC analytical results were 99.8 to 100% complete (i.e., usable) for the data presented by TAL. PARCC requirements were met overall.

A1.3.3 PCB Organic Analysis

Vibracore sediment samples collected from the site were analyzed for PCBs using the USEPA SW-846 8082 analytical method, and Addendum 6 surface water samples collected from the site were analyzed for total and dissolved PCBs using the USEPA SW-846 8082 analytical method. Certain reported results for the PCB samples were qualified as estimated based upon field duplicate precision and sediment sample moisture content. The reported PCB analytical results were considered 100% complete (i.e., usable) for the data presented by TAL. PARCC requirements were met.

A1.3.4 Mercury and Monomethyl Mercury Analysis

Vibracore sediment samples, porewater samples, porewater sediment samples, Addendum 8 sediment samples, and the Addendum 8 supplemental sediment samples collected from the site were analyzed for mercury using the USEPA SW-846 7470A/7471A analytical methods. Addendum 6 surface water samples collected from the site were analyzed for total and dissolved low level mercury and monomethyl mercury using the USEPA 1631E and 1630 analytical methods, respectively. Certain reported results for these samples were qualified as estimated based upon holding times of receipt, MS/MSD recoveries, and sediment sample moisture content. The reported mercury and monomethyl mercury data were considered 100% complete (i.e., usable) for the data presented by TAL and Brooks Rand. PARCC requirements were met.

A1.3.5 Wet Chemistry Analyses

Vibracore sediment samples and porewater sediment samples collected from the site were analyzed for TOC, pH, and specific gravity using the USEPA approved Lloyd Kahn, USEPA SW-846 9040, and ASTM D854 analytical methods, respectively. Porewater samples collected from the site were analyzed for DOC and pH using the SM20 5310B and USEPA SW-846 9045C analytical methods, respectively. Addendum 6 surface water samples collected from the site were analyzed for total and dissolved ammonia and TSS using the USEPA 350.1 and SM20 2540D analytical methods, respectively. Certain reported results for these samples were qualified as estimated based upon sample holding times, MS/MSD recoveries, laboratory duplicate precision, field duplicate precision, and sediment sample moisture content. The reported analytical results for these samples were 100% complete with all data considered usable and valid for the data presented by TAL. PARCC requirements were met.

SECTION A2

DATA VALIDATION REPORTS

A2.1 VIBRACORE SEDIMENT SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh and TAL-Burlington containing vibracore sediment samples collected from the site. These samples were contained within sample delivery groups (SDGs) C8G170294/C8G170296, C8G170303/C8G170308, C8G180336/C8G180338, C8G180340/C8G180343, C8G180345/C8G180349, C8G180351/C8G180355, C8G190132/C8G190139, C8H260234/C8H260238, C8H270294/C8H270298, C8H280268/C8H280274, C8H290307/C8H290302, C8H290310/C8H290305, C8H300129/C8H300125, C8H300136/C8H300131, C8I030271/C8I030266, C8I040254/C8I040259, C8I040264/C8I040265, and C8I040270/C8I040272. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data were tabulated and are presented in Attachment A-1.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

A2.1.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of surrogate recoveries, MS/MSD precision and accuracy, blank contamination, continuing calibrations, and field duplicate precision as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the low dibromofluoromethane recovery (QC limit 68-121%R) in samples OL-0594-07 (63%R), -07RE (64%R), -08 (59%R), -08RE (62%R), -09 (63%R), -09RE (64%R), -10 (64%R), -10RE (66%R), and OL-0651-20 (61%R). The results for these samples were considered estimated, possibly biased low, with positive results qualified "J" and non-detected results qualified "UJ".

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery, %R) measurements were compliant and within QC acceptance limits for designated spiked project samples with the exception of the low MS/MSD accuracy results for benzene (0%R/0%R; QC limit 49-141%R) and chlorobenzene (18%R/24%R; QC limit 47-146%R) during the spiked analyses of sample OL-0597-09; the high MS/MSD accuracy result for trichloroethene (189%R/197%R; QC limit 46-141%R) during the spiked analyses of sample OL-0651-20; and the low MSD accuracy result for chlorobenzene (46%R; QC limit 47-146%R) during the spiked analyses of sample OL-0659-10. Validation qualification was not warranted for the parent samples OL-0651-20 and OL-0659-10 since trichloroethene was not detected in OL-0651-20 and the MS accuracy result for chlorobenzene associated with OL-0659-10 was within the QC limit. However, the detected benzene and chlorobenzene results for the parent sample OL-0597-09 were considered estimated, possibly biased low, and qualified "J".

Blank Contamination

The laboratory method blank KRT3X1AA associated with samples OL-0594-01, -02, -03, -16, and -20 contained naphthalene at a concentration of 1.2 µg/kg; the laboratory method blank KRVP21AA associated with samples OL-0594-04 through -15, -17, -18, -19, OL-0595-01, -02, -15, -16, and -17 contained naphthalene at a concentration of 1.3 µg/kg; the laboratory method blank KR5PQ1AA associated with samples OL-0596-01, -02, -03, OL-0597-15, -16, -17, OL-0600-09, and -11 through -21 contained naphthalene at a concentration of 1.4 µg/kg; the laboratory method blank KR8KP1AA associated with sample OL-0600-18 contained naphthalene at a concentration of 1.3 µg/kg; the laboratory method blank KV65T1AA associated with samples OL-0642-05, -07, -09, -10, OL-0653-01, -02, and -03 contained naphthalene at a concentration of 1.4 µg/kg; the laboratory method blank KWA581AA associated with samples OL-0650-08, and OL-0653-04 through -12 contained naphthalene at a concentration of 2.5 µg/kg; the laboratory method blank KWFCR1AA associated with sample OL-0651-05, -06, -09 through -13, -17, and -20 contained naphthalene and 1,2,3-trichlorobenzene at concentrations of 3.1 and 0.89 µg/kg, respectively; the laboratory method blank KWGP01AA associated with samples OL-0655-08, OL-0654-01, -02, and -03 contained naphthalene at a concentration of 1.3 µg/kg; the laboratory method blank KWGMF1AA associated with samples OL-0655-03 through -07 contained naphthalene and 1,2,3-trichlorobenzene at concentrations of 2.1 and 0.91 µg/kg, respectively; the laboratory method blank KWAOM1AA associated with samples OL-0656-01 through -05, -07, -09 through -12, -14, and -16 contained naphthalene and 1,2,3-trichlorobenzene at concentrations of 2.0 and 0.9 µg/kg, respectively; the laboratory method blank KWFGR1AA associated with samples OL-0656-06, -08, -13, -15, -17, and -18 contained naphthalene at a

concentration of 1.4 µg/kg; the laboratory method blank KWP7D1AA associated with samples OL-0659-07, -11 through -16, and OL-0657-01 through -06 contained naphthalene at a concentration of 1.6 µg/kg; the laboratory method blank KWJTL1AA associated with sample OL-0658-11 contained naphthalene at a concentration of 1.7 µg/kg; and the laboratory method blank KWMPE1AA associated with samples OL-0658-01 through -05, -07 through -10, -12, -13, -14, and -16 contained naphthalene at a concentration of 1.6 µg/kg. Therefore, all associated sample results for these compounds that were less than validation action concentrations were considered not detected and qualified "U".

Continuing Calibrations

All continuing calibrations compounds were within QC limits with a minimum RRF of 0.05 and a maximum %D within ± 25% with the exception of naphthalene (32.74%D) and 1,2,3-trichlorobenzene (28.68%D) in the continuing calibration associated with samples OL-0597-01 through -10, -12, and -19; naphthalene (30.36%D) and 1,2,3-trichlorobenzene (28.24%D) in the continuing calibration associated with sample OL-0642-06; naphthalene (27.92%D) in the continuing calibration associated with samples in SDG C8H290307, OL-0655-01, and -02; 1,2,3-trichlorobenzene (-25.32%D) in the continuing calibration associated with samples OL-0659-07, -11 through -16, and OL-0657-01 through -06. The sample results for these compounds were considered estimated with positive results qualified "J" and non-detected results qualified "UJ" for the affected samples.

Field Duplicate Precision

Field duplicate precision (RPD) results were considered acceptable and less than 100%RPD with the exception of the precision for benzene (142%RPD) for the field duplicate pair OL-0658-15 and -16. The benzene results for these samples were considered estimated and qualified "J".

Usability

All volatile results for the vibracore sediment samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile vibracore sediment data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated volatile laboratory data are tabulated and presented in Attachment A-1.

It was noted that many vibracore sediment samples contained less than 50% solids. The volatile sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.1.2 Semi-volatiles (Phenol and PAHs)

The following items were reviewed for compliancy in the semi-volatile analysis:

- Custody documentation
- Holding times

- Surrogate recoveries
- MS/MSD precision and accuracy
- LCS recoveries
- Laboratory method blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of surrogate recoveries, MS/MSD precision and accuracy, GC/MS instrument performance, initial and continuing calibrations, internal standard responses, and field duplicate precision as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the low phenol-d5 recovery (QC limit 30-112%R) in samples OL-0597-09 (28%R) and -10 (29%R); the low fluorobiphenyl recovery (QC limit 28-108%R) in sample OL-0598-12 (11%R); and the high nitrobenzene-d5 recovery (QC limit 27-110%R) in samples OL-0642-05 (124%R), -06 (196%R), -07 (118%R), -10 (121%R), OL-0650-02 (130%R), -04 (115%R), and -08 (117%R). Validation qualification was not required for these samples since only one base-neutral or acid surrogate was outside QC limits. It was noted that many samples experienced diluted out surrogate recoveries.

MS/MSD Precision and Accuracy

All MS/MSD precision and accuracy measurements were within QC acceptance limits for designated spiked project samples with the exception of the high MS accuracy result for pyrene (122%R; QC limit 28-116%R) during the spiked analyses of sample OL-0599-02. Validation qualification of the parent sample was not required since the MSD accuracy result for pyrene was within the QC limit. It was noted that there were many MS/MSD precision and accuracy measurements outside QC limits during the spiked analyses of samples OL-0594-16, OL-0595-15, OL-0597-09, OL-0642-10, OL-0654-12, and OL-0659-10. Validation qualification of the parent samples was not required since these samples were diluted and matrix effects were not confirmed.

GC/MS Instrument Performance

All GC/MS instruments were tuned and calibrated at the appropriate frequency and within QC acceptance limits. All samples were injected and analyzed within 12 hours from the instrument tuning standard with the exception of sample OL-0650-10. Positive results for this

sample were considered estimated and qualified “J” while non-detected results for this sample were considered unusable and qualified “R”.

Initial and Continuing Calibrations

All initial calibration compounds were compliant with a minimum mean RRF of 0.05 and a maximum percent relative standard deviation (%RSD) of 30% with the exception of benzo(b)fluoranthene (33.93%RSD), indeno(1,2,3-cd)pyrene (30.62%RSD), and dibenz(a,h)anthracene (36.76%RSD) in the initial calibration associated with samples OL-0650-02RE, -03RE, -04RE, -08RE, -11, -12, -13, OL-0655-01 through -06, OL-0659-01 through -13, and OL-0657-01 through -07. Therefore, the results for these compounds were considered estimated with positive results qualified “J” and non-detected results qualified “UJ” for the affected samples.

All continuing calibration compounds were compliant with a minimum RRF of 0.05 and a maximum percent difference (%D) within ± 25% with the exception of benzo(b)fluoranthene (26.88%D) in the continuing calibration associated with samples OL-0659-01 through -13. Therefore, the sample results for this compound were considered estimated with positive results qualified "J" and non-detected results qualified “UJ” for the affected samples.

Internal Standard Responses

All internal standard (IS) responses and retention times were within specified QC ranges based on associated calibration standards (i.e., sample’s area counts within -50% to +100% and retention times within ±0.5 minutes of the standard) with the exception of high sample area count for the IS acenaphthene-d10 in samples OL-0597-11, -12, -13, and OL-0598-12; low sample area count for the IS acenaphthene-d10 in sample OL-0642-06; high sample area count for the IS chrysene-d12 in samples in SDG C8H270294 (except OL-0650-05 and -13), OL-0594-01, -02, -04, -11 through -16, OL-0596-02, OL-0597-11 through -17, OL-0598-12, -13, OL-0642-07, -09, -10, -11, -12, OL-0659-08, -09, and -10; low sample area count for the IS chrysene-d12 in samples OL-0642-08RE and -13; high sample area count for the IS perylene-d12 in samples in SDGs C8G170294 and C8H270294, OL-0595-02, -08 through -11, -13, -16, -17, OL-0596-01 through -04, OL-0597-11 through -18, OL-0598-12, -13, -13RE, -14, OL-0642-05 through -12, OL-0659-08, -09, -10, and -11. Therefore, positive results associated with those ISs which exceeded the QC limit were considered estimated, possibly biased high, and qualified “J” for the affected samples. Sample results associated with those ISs which fell below the QC limit were considered estimated, possibly biased low, with positive results qualified “J” and non-detected results qualified “UJ” for the affected samples.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with precision results less than 100%RPD with the exception of the precision for benzo(a)anthracene (194%RPD) and dibenzo(a,h)anthracene (200%RPD) between the field duplicate pair OL-0650-11 and -12. These results were considered estimated with positive results qualified “J” and non-detected results qualified “UJ” for these samples.

Usability

All semi-volatile results for the vibracore sediment samples were considered usable following data validation with the exception of certain non-detected results based upon instrument performance.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The semi-volatile vibracore sediment data presented by TAL-Pittsburgh were 99.8% complete (i.e., usable). The validated semi-volatile laboratory data are tabulated and presented in Attachment A-1.

It was noted that many vibracore sediment samples contained less than 50% solids. The semi-volatile sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.1.3 PCBs

The following items were reviewed for compliancy in the PCB analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- MS/MSD precision and accuracy
- LCS recoveries
- Laboratory method blank contamination
- Initial calibrations
- Verification calibrations
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of surrogate recoveries, MS/MSD precision and accuracy, and field duplicate precision as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC acceptance limits with the exception of the high decachlorobiphenyl recovery (QC limit 23-141%R) in samples OL-0642-05 (143%R), -11 (196%R), OL-0650-11 (143%R), -12 (149%R), OL-0652-02 (142%R), -14 (148%R), -16 (156%R), OL-0655-03 (144%R), OL-0654-02 (215%R), -03 (179%R), -10 (200%R), and OL-0657-04 (147%R); and the tetrachloro-meta-xylene recovery (QC limit 31-127%R) in samples OL-0642-08 (131%R), -09 (132%R), OL-0651-07 (129%R), -08 (26%R), -14 (130%R), OL-0652-11 (135%R), OL-053-02 (135%R), -03 (128%R), OL-0655-

06 (138%R), -07 (147%R), -08 (140%R), OL-0654-01 (132%R), -07 (132%R), -08 (135%R), -14 (139%R), -17 (142%R), OL-0656-04 (131%R), OL-0659-07 (143%R), -08 (144%R), -16 (128%R), and OL-0657-05 (30%R). Validation qualification of these samples was not required since only one sample surrogate was outside QC limits on one column.

MS/MSD Precision and Accuracy

All MS/MSD precision and accuracy measurements were considered acceptable and within QC limits for designated spiked project samples with the exception of the high MS/MSD accuracy results for PCB-1016 (221%R/227%R; QC limit 10-183) during the spiked analyses of sample OL-0642-10. Validation qualification of the parent sample was not warranted since PCB-1016 was not detected.

Field Duplicate Precision

All field duplicate results were considered acceptable with the exception of the PCB-1248 results for the field duplicate pair OL-0650-11 (110 µg/kg) and OL-0650-12 (non-detect). These results were considered estimated with the positive result qualified "J" and the non-detected result qualified "UJ" for these samples.

Usability

All PCB results for the vibracore sediment samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The PCB vibracore sediment data presented by TAL–Pittsburgh were 100% complete with all data considered usable and valid. The validated data are tabulated and presented in Attachment A-1.

It was noted that many vibracore sediment samples contained less than 50% solids. The PCB sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.1.4 Mercury

The following items were reviewed for compliancy in the mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, and laboratory preparation blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Field duplicate precision
- Sample result verification and identification

- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination as discussed below.

Blank Contamination

The laboratory continuing calibration blank associated with samples OL-0650-11, -12, and -13 contained mercury at a concentration of 0.2 µg/L (0.02 mg/kg). Validation qualification of these samples was not warranted since sample mercury concentrations were not affected by the contamination in this blank.

Usability

All mercury results for the vibracore sediment samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The mercury data for the vibracore sediment samples presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated mercury laboratory data are tabulated and presented in Attachment A-1.

It was noted that many vibracore sediment samples contained less than 50% solids. The mercury sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.1.5 TOC, pH, and Specific Gravity

All custody documentation, holding times, laboratory blanks, matrix spikes, duplicates, calibrations, quantitation limits, control samples, and instrumentation were reviewed for compliance. The reported results for these samples did not require qualification resulting from data validation with the exception of the pH samples for SDGs C8G170294, C8G170303, C8G180336, C8G180340, C8G180345, C8G180351, C8G190132, C8H290307, C8H290310, C8H300129, C8H300136, C8I040264, and C8I040270 which exceeded the 24-hour analytical holding time requirement by one to three days. The pH results for these samples were considered estimated and qualified "J". In addition, the TOC results for samples OL-0598-06, OL-0599-02, OL-0642-10, and OL-0651-20 were considered estimated and qualified "J" based upon matrix spike recoveries.

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The vibracore sediment data for these analyses presented by TAL-Pittsburgh and TAL-Burlington were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A-1.

It was noted that many vibracore sediment samples contained less than 50% solids. The TOC and pH sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

Specific gravity was not analyzed as requested on the COC for the field duplicate samples OL-0642-12, OL-0650-12, OL-0651-19, OL-0652-15, OL-0654-11, OL-0656-17, OL-0659-15, OL-0658-16, and OL-0657-13 since these samples were not collected.

A2.2 POREWATER CENTRIFUGE VIBRACORE SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh containing porewater from vibracore samples collected from the site. These samples were contained within SDGs C8F200314, C8F200321, C8F200326, C8F240142, C8F240150, C8F250282, C8F250294, C8F260230, C8F260235, C8F270352, C8F270355, C8F270358, C8F280116, C8F280118, C8G030281, C8G030294, C8G030305, C8G090250, C8G080239, C8G100328, C8G110326, C8G110336, and C8G160260. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data are presented in Attachment A-2.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

A2.2.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and porewater centrifuge blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy, blank contamination, and continuing calibrations as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery, %R) measurements were compliant and within QC acceptance limits for designated spiked project samples with the exception of the low MS/MSD accuracy results for chlorobenzene (71%R/64%R; QC limit 78-122%R) during the spiked analyses of sample OL-0573-17DP; the

low MS/MSD accuracy results for chlorobenzene (76%R/72%R; QC limit 78-122%R) during the spiked analyses of sample OL-0576-07DP; the low MS accuracy result for chlorobenzene (77%R; QC limit 78-122%R) during the spiked analyses of sample OL-0576-05DP; the low MSD accuracy result for benzene (70%R; QC limit 77-122%R) during the spiked analyses of sample OL-0576-01DP; the high MS/MSD accuracy results for chlorobenzene (193%R/165%R; QC limit 78-122%R) during the spiked analyses of sample OL-0589-04DP; the high MS accuracy result for chlorobenzene (126%R; QC limit 78-122%R) during the spiked analyses of sample OL-0589-11DP; and the low MSD accuracy result for chlorobenzene (77%R; QC limit 78-122%R) during the spiked analyses of sample OL-0590-11DP. Validation qualification was not warranted of the unspiked samples where only MS recoveries or MSD recoveries were outside QC limits. However, results for those compounds where MS/MSD recoveries fell below the QC limit were considered estimated, possibly biased low, with positive results qualified "J" and non-detected results qualified "UJ" for the affected parent sample. Positive results for those compounds where MS/MSD recoveries exceeded the QC limit were considered estimated, possibly biased high, and qualified "J" for the affected parent sample.

Blank Contamination

The laboratory method blank KQ0A61AA associated with samples OL-0573-01DP, -03DP, -13DP, -15DP, -17DP, and -19DP contained 1,2,3-trichlorobenzene at a concentration of 1.6 µg/L; the laboratory method blank KQ6JQ1AA associated with samples OL-0573-15DPRE, OL-0578-01DP, -03DP, -05DP, -07DP, OL-0580- 01DP, -03DP, and all samples in SDG C8F240142 except OL-0575-01DP contained naphthalene, 1,2,3-trichlorobenzene, and 1,2,4-trichlorobenzene at concentrations of 1.1, 2.1, and 0.6 µg/L, respectively; the laboratory method blank KQ5HQ1AA associated with sample OL-0575-01DP contained 1,2,3-trichlorobenzene at a concentration of 1.6 µg/L; the laboratory method blank KQ9R61AA associated with samples OL-0576-07DP, -09DP, -11DP, OL-0577-01DP, and -19DP contained naphthalene at a concentration of 0.54 µg/L; the laboratory method blank KRAVW1AA associated with samples OL-0576-05DP, -13DP, OL-0578-15DPRE, -17DP, -17DPRE, OL-0579-01DP, -03DP, -07DP, -09DP, and -11DP contained naphthalene at a concentration of 0.48 µg/L; the laboratory method blank KTCWH1AA associated with sample OL-0588-01DP contained naphthalene at a concentration of 0.53 µg/L; the laboratory method blank KTGCK1AA associated with samples OL-0588-05DP through -12DP, -14DP, -15DP, -17DP, and OL-0592-01DP contained naphthalene at a concentration of 0.56 µg/L; and the laboratory method blank KTKV71AA associated with samples OL-0590-01DP, -02DP, -03DPRE, -06DPRE, -07DP, -08DPRE, -09DPRE, -10DPRE, OL-0591-11DPRE, -12DP through -15DP, -17DP, OL-0593-01DP, -05DP, and -06DP contained naphthalene at a concentration of 0.54 µg/L. Therefore, all associated sample results for these compounds that were less than validation action concentrations were considered not detected and qualified "U".

Continuing Calibrations

All continuing calibrations compounds were within QC limits with a minimum RRF of 0.05 and a maximum %D within ± 25% with the exception of 1,2,4-trichlorobenzene (-27.66%D) in the continuing calibration associated with samples OL-0572-02DP, -04DP, -07DP, -09DP, and -11DP; naphthalene (-27.59%D) in the continuing calibration associated with sample OL-0573-

15DPRE; 1,3,5-trichlorobenzene (47.17%D) in the continuing calibration associated with samples OL-0573-05DP, -07DP, -09DP, -11DP, and OL-0574-01DP; 1,2,3-trichlorobenzene (-29.13%D) in the continuing calibration associated with sample OL-0575-01DP; naphthalene (-27.59%D) in the continuing calibration associated with samples in SDG C8F240142 except OL-0575-01DP, OL-0578-01DP, -03DP, -05DP, -07DP, OL-0580-01DP, and -03DP; naphthalene (36.31%D) and 1,2,3-trichlorobenzene (40.96%D) in the continuing calibration associated with samples OL-0576-01DP, -01DPRE, -03DP, -03DPRE, OL-0577-03DP -05DP, -07DP, -09DP, -11DP, -13DP, and -15DP; naphthalene (37.61%D) and 1,2,3-trichlorobenzene (38.82%D) in the continuing calibration associated with samples OL-0576-05DP, -13DP, OL-0578-17DP, -17DPRE, -15DPRE, OL-0579-01DP, -03DP, -07DP, -09DP, and -11DP; naphthalene (26.85%D) in the continuing calibration associated with samples OL-0577-17DP, OL-0578-09DP, -11DP, -13DP, -15DP, and -19DP; naphthalene (49.79%D) and 1,2,3-trichlorobenzene (45.72%D) in the continuing calibration associated with samples OL-0579-05DP, -13DP, -15DP, -17DP, -19DP, -01DPRE, -03DPRE, -07DPRE, -09DPRE, and -11DPRE; naphthalene (36.42%D) and 1,2,3-trichlorobenzene (33.32%D) in the continuing calibration associated with samples OL-0583-01DP and -03DP; naphthalene (46.54%D) and 1,2,3-trichlorobenzene (43.37%D) in the continuing calibration associated with samples OL-0583-05DP, -07DP, OL-0581-07DP, -09DP, -11DP, -15DP, -17DP, -19DP, OL-0584-07DP, -09DP, -11DP, -13DP, -15DP, -17DP, and -19DP; naphthalene (35.24%D) in the continuing calibration associated with samples OL-0581-13DP, OL-0584-01DP, -03DP, -05DP, OL-0585-01DP, -03DP, -05DP, -07DP, -09DP, OL-0586-08DP through -12DP; naphthalene (45.10%D) and 1,2,3-trichlorobenzene (34.66%D) in the continuing calibration associated with samples OL-0587-01DP, -02DP, -03DP, OL-0586-04DP through -07DP, -18DP, -19DP, OL-0589-01DP, -02DP, and -03DP; naphthalene (34.35%D) in the continuing calibration associated with sample OL-0586-12DPRE, -13DP through -16DP, and -20DP; naphthalene (47.44%D) and 1,2,3-trichlorobenzene (41.03%D) in the continuing calibration associated with samples OL-0589-04DPRE, -06DP, -08DP through -11DP, -12DPRE, -13DP through -15DP; naphthalene (46.86%D) and 1,2,3-trichlorobenzene (40.23%D) in the continuing calibration associated with samples OL-0589-07DP and -11DPRE; naphthalene (25.59%D) and 1,2,3-trichlorobenzene (25.71%D) in the continuing calibration associated with samples OL-0588-01DP; naphthalene (-41.20%D) in the continuing calibration associated with samples OL-0590-03DP, -06DP, -08DP through -11DP, OL-0591-01DP, -02DP, and -09DP through -11DP; naphthalene (-38.62%D) in the continuing calibration associated with samples OL-0590-01DP, -02DP, -03DPRE, -06DPRE, -07DP, -08DPRE, -09DPRE, -10DPRE, OL-0591-11DPRE, -12DP through -15DP, -17DP, OL-0593-01DP, -05DP, and -06DP; and naphthalene (48.71%D) and 1,2,3-trichlorobenzene (39.36%D) in the continuing calibration associated with samples OL-0591-03DP through -08DP, -16DP, and -18DP through -20DP. The sample results for these noncompliant compounds were considered estimated with positive results qualified "J" and non-detected results qualified "UJ" for the affected samples.

It was noted that many samples were initially analyzed at larger dilutions based upon large volatile concentrations within instrument calibration ranges. These samples were reanalyzed at lower dilutions in order for non-detected results to meet project quantitation limits for volatile analysis. Since the sample vial for the re-analysis of OL-0589-11DP at a dilution factor of 1 contained headspace, results from the original analysis of this sample which was at a dilution

factor of 3, were reported for this sample in the validated laboratory data table in Attachment A-2.

Usability

All volatile results for the porewater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile porewater vibracore data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated volatile laboratory data are tabulated and presented in Attachment A-2.

It was noted that samples OL-0586-17DP, OL-0588-16DP, -20DP, OL-0590-05DP, and -20DP were not analyzed for volatiles due to insufficient sample volume generated for porewater analysis.

A2.2.2 Mercury

The following items were reviewed for compliancy in the mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, laboratory preparation blank, and porewater blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All mercury results for the porewater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The mercury porewater vibracore data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A-2.

It was noted that samples OL-0581-11DP, OL-0584-05DP, -17DP, OL-0585-03DP, -07DP, -09DP, OL-0586-16DP, -07DP, -17DP, OL-0589-09DP, OL-0588-16DP, -20DP, OL-0590-05DP, -15DP, -20DP, OL-0591-13DP, and OL-0592-01DP were not analyzed for mercury due to insufficient sample volume generated for porewater analysis.

A2.2.3 DOC and pH

All custody documentation, holding times, laboratory blanks, matrix spikes, duplicates, calibrations, quantitation limits, control samples, and instrumentation were reviewed for compliance. The reported results for these samples did not require qualification resulting from data validation with the exception of the pH results for porewater samples in SDGs C8F260230 and C8G110326 based upon the analytical holding time exceeded the 24-hour requirement by one day. These pH results were considered estimated and qualified "J".

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The porewater vibracore data for these analyses presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A-2.

It was noted that samples OL-0572-11DP, -15DP, OL-0573-03DP, -09DP, -15DP, OL-0574-01DP, OL-0575-05DP, -19DP, OL-0576-09DP, OL-0579-05DP, -11DP, -17DP, OL-0583-01DP, OL-0581-11DP, OL-0584-05DP, -17DP, OL-0585-03DP, -07DP, -09DP, OL-0586-16DP, OL-0586-07DP, -17DP, OL-0589-03DP, -09DP, OL-0588-03DP, -11DP, -16DP, -17DP, -20DP, OL-0590-02DP, -05DP, -11DP, -14DP, -15DP, -18DP, -20DP, OL-0591-05DP, -08DP, -13DP, -14DP, -15DP, -16DP, -17DP, OL-0592-01DP, OL-0593-01DP, -02DP, -04DP, -05DP, -06DP, -09DP, -11DP through -17DP, -19DP, and -20DP were not analyzed for pH and/or DOC due to insufficient volume generated for the porewater analysis.

A2.3 POREWATER CENTRIFUGE SEDIMENT SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh and TAL-Burlington containing porewater sediment samples collected from the site. These samples were contained within SDGs C8F200314/C8F200318, C8F200321/C8F200325, C8F200326/C8F200328, C8F240142/C8F240148, C8F240150/C8F240156, C8F250282/C8F250288, C8F250294/C8F250300, C8F260230/C8F260233, C8F260235/C8F260236, C8F270352/C8F270354, C8F270355/C8F270357, C8F270358/C8F270359, C8F280116/C8F280117, C8F280118/C8F280119, C8G030281/C8G030290, C8G030294/C8G030299, C8G030305/C8G030315, C8G090250/C8G090261, C8G080239/C8G080246, C8G100328/C8G100331, C8G110326/C8G110332, C8G110336/C8G110338, and C8G160260/C8G160268. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data are presented in Attachment A-3.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

A2.3.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination and continuing calibrations as discussed below.

Blank Contamination

The laboratory method blank KQVAQ1AA associated with samples OL-0572-01, -05, and -20 contained toluene at a concentration of 1.2 µg/kg; the laboratory method blank KQ0A61AA associated with samples OL-0573-18, OL-0576-06, OL-0577-02, -04, -18, -20, OL-0578- 02, -08, -10, -12, -14, and -20 contained naphthalene at a concentration of 1.2 µg/kg; the laboratory method blank KQ5W41AA associated with samples OL-0579-06, -16, -18, -20, and all samples in SDGs C8F260235 and C8F270355 (except OL-0582-10 and -12) contained naphthalene at a concentration of 1.4 µg/kg; the laboratory method blank KQ7T61AA associated with samples in SDG C8F270358, OL-0579-14, OL-0584-02, -04, -06, -08, -10, -12, and -14 contained naphthalene at a concentration of 1.2 µg/kg; the laboratory method blank KRC7W1AA associated with samples OL-0584-16 -18, and -20 contained naphthalene at a concentration of 1.2 µg/kg; the laboratory method blank KRT3X1AA associated with samples OL-0589-13 through -17 contained naphthalene at a concentration of 1.2 µg/kg; the laboratory method blank KR92K1AA associated with samples OL-0588-01 through -08 and -10 through -15 contained naphthalene at a concentration of 1.6 µg/kg; the laboratory method blank KTD3W1AA associated with samples OL-0590-03, OL-0591-04 through -08, -16, -18, -19, and -20 contained naphthalene at a concentration of 1.8 µg/kg; the laboratory method blank KTGM21AA associated with samples OL-0591-02, -03, -10, -17, and OL-0593-17 through -20 contained naphthalene at a concentration of 1.2 µg/kg; and the laboratory method blank KTEOP1AA associated with samples OL-0593-08 through -16 contained naphthalene at a concentration of 1.4 µg/kg. Therefore, results for these compounds less than validation action concentrations were considered not detected and qualified “U” for the associated samples.

Continuing Calibrations

All continuing calibration compounds were compliant with a minimum RRF of 0.05 and a maximum percent difference (%D) within ± 25% with the exception of 1,2,4-trichlorobenezene (-24.36%D) and 1,2,3-trichlorobenzene (-46.71) in the continuing calibration associated with samples OL-0572-14, OL-0573-02, -04, and OL-0574-02; naphthalene (34.18%D) and 1,2,3-trichlorobenzene (33.14%D) in the continuing calibration associated with samples OL-0572-08, OL-0573-04RE, and -16; naphthalene (25.52%D) in the continuing calibration associated with samples OL-0576-02, -04, -12, OL-0577-06, -08, -10, -12, OL-0578-04, and -06; naphthalene (-44.71%D) in the continuing calibration associated with samples OL-0590-03, OL-0591-04 through -08, -16, -18, -19, and -20; and 1,2,3-trichlorobenzene (27.33%D) in the continuing calibration associated with samples OL-0591-14 and -15. Therefore, the sample results for these compounds were considered estimated with positive results qualified "J" and non-detected results qualified “UJ” for the affected samples.

Usability

All volatile results for the porewater sediment samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile porewater sediment data presented by TAL-Pittsburgh were 100% complete with all volatile data considered usable and valid. The validated volatile laboratory data are tabulated and presented in Attachment A-3.

It was noted that many porewater sediment samples contained less than 50% solids. The volatile sample results for these samples were considered estimated with positive results qualified “J” and non-detected results qualified “UJ”.

A2.3.2 Mercury

The following items were reviewed for compliancy in the mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, and laboratory preparation blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD recoveries and laboratory duplicate precision.

MS/MSD Recoveries

All MS/MSD recoveries were considered acceptable and within the 75-125%R QC limit for designated spiked project samples with the exception of the low MS/MSD mercury recoveries (48%R, 42%R) associated with samples in SDGs C8F200314, C8F200321, and C8F200326; and the high MS/MSD mercury recoveries (191%R, 131%R, 137%R) associated with samples in SDGs C8G080239 and C8G160260. The mercury results for those samples where MS/MSD recoveries fell below the QC limit were considered estimated, possibly biased low, with positive results qualified "J" and non-detected results qualified "UJ" for the affected samples. The positive mercury results for those samples where MS/MSD recoveries exceeded the QC limit were considered estimated, possibly biased high, and qualified "J" for the affected samples.

Laboratory Duplicate Precision

All laboratory duplicate precision results were considered acceptable and within the laboratory QC limit 0-20%RPD with the exception of the mercury laboratory duplicate precision (31%RPD) associated with samples in SDG C8G080239. Validation qualification of these samples was not required since the precision did not exceed 50%RPD.

Usability

All mercury results for the porewater sediments were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The mercury porewater sediment data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated mercury laboratory data are tabulated and presented in Attachment A-3.

It was noted that many porewater sediment samples contained less than 50% solids. The mercury sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.3.3 TOC, pH, and Specific Gravity

All custody documentation, holding times, laboratory blanks, matrix spikes, duplicates, calibrations, quantitation limits, control samples, and instrumentation were reviewed for compliance. The reported results for these samples did not require qualification resulting from data validation with the exception of the pH samples in SDGs C8G080239, C8G110326, and C8G110336 which exceeded the 24-hour holding time criteria by two days. These pH sample results were considered estimated and qualified "J".

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The porewater sediment data for these analyses presented by TAL-Pittsburgh TAL-Burlington were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A-3.

It was noted that many porewater sediment samples contained less than 50% solids. The TOC and pH sample results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.4 ADDENDUM 6 SURFACE WATER SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh, TAL-North Canton, and Brooks Rand containing Addendum 6 surface water samples collected from the site. These surface water samples were contained within SDGs C8K180343, C8K180345, C8K190319, and C8K190374. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data are presented in Attachment A-4.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

A2.4.1 Total and Dissolved Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and trip/equipment blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy, blank contamination, and continuing calibrations as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision and accuracy measurements were compliant and within QC acceptance limits for designated project spiked samples with the exception of the precision result for 1,1-dichloroethene (23%RPD; QC limit 0-20%RPD) during the spiked analysis of sample OL-0685-02F. Validation qualification of the parent sample was not required since MS/MSD accuracy measurements were within criteria for 1,1-dichloroethene.

Blank Contamination

The field QC equipment blank sample OL-0685-21F associated with the surface water samples contained dissolved methylene chloride at a concentration of 1.1 µg/L. Therefore, all dissolved methylene chloride results less than the validation action concentration were considered not detected and qualified "U" for the associated samples.

Continuing Calibrations

All continuing calibration compounds were compliant with a minimum RRF of 0.05 and a maximum percent difference (%D) within ± 25%, with the exception of dichlorodifluoromethane (34.33%D), chloroethane (-40.31%D), trichlorofluoromethane (30.82%D), and 1,1,2-trichlorotrifluoroethane (28.73%D) in the continuing calibration associated with surface water samples collected on 11/17/08 and sample OL-0686-01; dichlorodifluoromethane (29.85%D), chloromethane (25.36%D), chloroethane (-62.76%D), 1,1,2-trichlorotrifluoroethane (36.58%D), methyl acetate (28.60%D), 1,2-dibromo-3-chloropropane (26.65%D), and 1,2,3-trichlorobenzene (25.34%D) in the continuing calibration associated with surface water samples OL-0685-02, -03, -04, -05, -06, and -07; chloroethane (-76.67%D), trichlorofluoromethane (-87.03%D), 1,1,2-trichlorotrifluoroethane (32.14%D), acetone (39.26%D), methyl acetate (30.42%D), 2-butanone

(29.62%D), 1,2-dibromo-3-chloropropane (30.34%D), and 1,2,3-trichlorobenzene (30.79%D) in the continuing calibration associated with surface water sample OL-0685-13; chloroethane (-41.59%D), trichlorofluoromethane (-29.73%D), 1,1,2-trichlorotrifluoroethane (33.70%D), acetone (34.25%D), methyl acetate (29.25%D), and 1,2,3-trichlorobenzene (31.60%D) in the continuing calibration associated with surface water samples OL-0685-08, -09, -10, -11, -12, -14, -17, -03F through -14F; dichlorodifluoromethane (28.34%D), chloroethane (-73.69%D), trichlorotrifluoromethane (-56.82%D), 1,1,2-trichlorotrifluoroethane (34.76%D), and 1,2,3-trichlorobenzene (29.80%D) in the continuing calibration associated with samples OL-0685-02F, -17F, -18F, -19F, -18, and -19; and dichlorodifluoromethane (31.77%D), bromomethane (-26.47%D), chloroethane (-65.10%D), and trichlorotrifluoromethane (-51.86%D) in the continuing calibration associated with samples OL-0686-01F, -02F, -03F, -02, -03, OL-0685-21, and -21F. Therefore, the sample results for these compounds were considered estimated with positive results qualified "J" and non-detected results qualified “UJ” for the affected samples.

Usability

All volatile results for the Addendum 6 surface water samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile surface water data presented by TAL-Pittsburgh were 100% complete with all volatile data considered usable and valid. The validated volatile laboratory data are tabulated and presented in Attachment A-4.

A2.4.2 Total and Dissolved Semi-volatiles

The following items were reviewed for compliancy in the semi-volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- MS/MSD precision and accuracy
- LCS recoveries
- Laboratory method blank and equipment blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination and continuing calibrations as discussed below.

Blank Contamination

The laboratory method blank K3LL11AA associated with samples collected on 11/17/08 contained di-n-butylphthalate at a concentration of 0.51 µg/L. Validation qualification of the project sample data was not required since di-n-butylphthalate was not detected in these samples.

Continuing Calibrations

All continuing calibration compounds were compliant with a minimum RRF of 0.05 and a maximum percent difference (%D) within ± 25%, with the exception of total 4-nitrophenol (-34.75%D) in the continuing calibration associated with samples collected on 11/18/08. Therefore, the sample results for this compound were considered estimated with positive results qualified "J" and non-detected results qualified “UJ” for the affected samples.

Usability

All semi-volatile results for the Addendum 6 surface water samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The semi-volatile surface water data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated semi-volatile laboratory data are tabulated and presented in Attachment A-4.

A2.4.3 Total and Dissolved PCBs

The following items were reviewed for compliancy in the PCB analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- MS/MSD precision and accuracy
- LCS recoveries
- Laboratory method blank and equipment blank contamination
- Initial calibrations
- Verification calibrations
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All PCB results for the Addendum 6 surface water samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The PCB data presented by TAL–Pittsburgh were 100% complete with all data considered usable and valid. The validated data are tabulated and presented in Attachment A-4.

A2.4.4 Total and Dissolved Low Level Mercury

The following items were reviewed for compliancy in the low level mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, laboratory preparation blank, and equipment blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination as discussed below.

Blank Contamination

The field QC equipment blank OL-0685-21 associated with the surface water samples collected on 11/18/08 contained total and dissolved mercury below the reporting limit at concentrations of 0.17 and 0.21 mg/L, respectively. Validation qualification of the surface water samples was not required since the total and dissolved mercury concentrations were not affected by the contamination found in this blank.

Usability

All low level mercury results for the Addendum 6 surface water samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The low level mercury data presented by TAL-North Canton were 100% complete (i.e., usable). The validated surface water low level mercury laboratory data are tabulated and presented in Attachment A-4.

A2.4.5 Total and Dissolved Monomethyl Mercury

The following items were reviewed for compliancy in the monomethyl mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, laboratory preparation blank, and equipment blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All monomethyl mercury results for the Addendum 6 surface water samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The monomethyl mercury data presented by Brooks Rand were 100% complete (i.e., usable). The validated surface water monomethyl mercury laboratory data are tabulated and presented in Attachment A-4.

A2.4.6 Total and Dissolved Ammonia and TSS

All custody documentation, holding times, laboratory blanks, matrix spikes, duplicates, calibrations, quantitation limits, control samples, and instrumentation were reviewed for compliance. The reported results for these samples did not require qualification resulting from data validation with the exception of the following:

- The non-detected TSS result for sample OL-0684-01 was considered estimated and qualified "UJ" based upon laboratory duplicate precision (29%RPD; QC limit 0-20%RPD);
- The positive dissolved ammonia result for sample OL-0684-01F was considered estimated, possibly biased high, and qualified "J" based upon high MS/MSD recoveries (118%R/116%R; QC limit 90-110%R);
- The positive total and dissolved ammonia results for samples OL-0685-13 and -13F, respectively, were considered estimated, possibly biased low, and qualified "J" based upon low MS/MSD recoveries (78%R, 82%R, 89%R; QC limit 90-110%R); and
- The total ammonia results for the field duplicate samples OL-0686-02 and -03 were considered estimated and qualified "J" based upon poor field duplicate precision of these results (65%RPD; QC limit 0-30%RPD).

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The Addendum 6 surface water data for these analyses presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A-4.

A2.5 ADDENDUM 8 SEDIMENT SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh containing sediment samples collected from the site. These samples were contained within SDGs C8K280130 and C8K290133. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data are presented in Attachment A-5.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for inorganic data review. This data validation and usability report is presented by analysis type.

A2.5.1 Mercury

The following items were reviewed for compliancy in the mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, and laboratory preparation blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All mercury sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The Addendum 8 sediment mercury data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated mercury laboratory data are tabulated and presented in Attachment A-5.

It was noted that all the Addendum 8 sediment samples with the exception of sample OL-0700-13 contained less than 50% solids. Therefore, all results for these samples were considered estimated with positive results qualified "J" and non-detected results qualified "UJ".

A2.6 ADDENDUM 8 SUPPLEMENTAL SEDIMENT SAMPLES

Data review has been completed for data packages generated by TAL-Pittsburgh containing Addendum 8 supplemental sediment samples collected from the site. These samples were contained within SDG C0A08487. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data are presented in Attachment A-6.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for inorganic data review. This data validation and usability report is presented by analysis type.

A2.6.1 Mercury

The following items were reviewed for compliancy in the mercury analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration, and laboratory preparation blank contamination
- MS/MSD recoveries
- Laboratory duplicate precision
- LCS recoveries
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of holding times upon receipt.

Holding Times

It was noted that all of the Addendum 8 supplemental sediment samples were collected on 11/25/08 and 11/26/08. The vibracores were processed and certain depth intervals were collected and archived. These samples were stored in collection jars for over a year. At the NYSDEC's request, these samples were sent to the laboratory for mercury analysis. These samples were received by the laboratory 408 to 409 days from sample collection. Since mercury was detected in all of these samples, all of the mercury results contained within this SDG were considered estimated, possibly biased low, and qualified "J".

Usability

All mercury sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The Addendum 8 supplemental sediment mercury data presented by TAL-Pittsburgh were 100% complete (i.e., usable). The validated mercury laboratory data are tabulated and presented in Attachment A-6.

It was noted that all the Addendum 8 supplemental sediment samples contained less than 50% solids. Therefore, all results for these samples which detected mercury were considered estimated with positive results qualified "J".

ATTACHMENT A

VALIDATED LABORATORY DATA

ATTACHMENT A-1

VALIDATED LABORATORY DATA FOR VIBRACORE SEDIMENT SAMPLES

		Location	OL-VC-20135		OL-VC-20135		OL-VC-20135		OL-VC-20135		OL-VC-20135		OL-VC-20135		OL-VC-20135	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft	
		Field Sample ID	OL-0594-01		OL-0594-02		OL-0594-03		OL-0594-04		OL-0594-05		OL-0594-06		OL-0594-07	
		Sample Date	7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008	
		SDG	C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170294	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	39.6		46.6		38.4		35.7		23.8		31.5		20.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.544		2.568		2.524		2.576		2.659		2.669		2.675	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	72400	J	39700	J	16600	J	53400	J	11700	J	11700	J	44700	J
SM2540G	SOLIDS, PERCENT	%	43.6		49.4		40.7		38.4		24.6		30.8		20.5	
SW7471	MERCURY	mg/kg	6.5	J	3.9	J	0.43	J	0.57	J	0.48	J	0.37	J	0.12	J
SW8082	AROCLOR-1016	ug/kg	190	UJ	170	UJ	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1221	ug/kg	190	UJ	170	UJ	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1232	ug/kg	190	UJ	170	UJ	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1242	ug/kg	190	UJ	170	UJ	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1248	ug/kg	3800	J	83	J	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1254	ug/kg	13000	J	260	J	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1260	ug/kg	5600	J	120	J	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	AROCLOR-1268	ug/kg	190	UJ	170	UJ	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8082	PCBS, N.O.S.	ug/kg	23000	J	460	J	100	UJ	110	UJ	170	UJ	130	UJ	200	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	11	UJ	10	UJ	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	11	UJ	10	UJ	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	3	J	2.1	J	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	11	UJ	10	UJ	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	3.5	J	10	UJ	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.4	J	10	UJ	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	BENZENE	ug/kg	4	J	11	J	9.6	J	19	J	60	J	240	J	430	J
SW8260	CHLOROBENZENE	ug/kg	12	J	2.8	J	12	UJ	13	UJ	20	UJ	16	UJ	24	UJ
SW8260	ETHYLBENZENE	ug/kg	11	UJ	10	UJ	12	UJ	13	UJ	20	UJ	2.5	J	24	UJ
SW8260	NAPHTHALENE	ug/kg	11	UJ	10	UJ	31	J	40	J	110	J	220	J	160	J
SW8260	TOLUENE	ug/kg	11	UJ	10	UJ	12	UJ	3.4	J	7.8	J	29	J	40	J
SW8260	XYLENES, TOTAL	ug/kg	7	J	7.7	J	37	UJ	8.3	J	20	J	50	J	36	J
SW8270	ACENAPHTHENE	ug/kg	520	J	310	J	740	J	390	J	260	J	59	J	160	UJ
SW8270	ACENAPHTHYLENE	ug/kg	650	J	290	J	810	J	580	J	370	J	74	J	160	UJ
SW8270	ANTHRACENE	ug/kg	1200	J	780	J	2400	J	1400	J	630	J	180	J	67	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	2400	J	960	J	2100	J	1600	J	720	J	180	J	60	J
SW8270	BENZO(A)PYRENE	ug/kg	1500	J	600	J	1400	J	950	J	460	J	82	J	160	UJ
SW8270	BENZO(B)FLUORANTHENE	ug/kg	2900	J	1100	J	1600	J	1300	J	530	J	170	J	160	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	930	J	420	J	730	J	500	J	230	J	91	J	160	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	77	UJ	68	UJ	82	UJ	87	UJ	140	UJ	110	UJ	160	UJ
SW8270	CHRYSENE	ug/kg	3200	J	1100	J	2100	J	1600	J	730	J	180	J	160	UJ
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	200	J	120	J	210	J	140	J	90	J	110	UJ	160	UJ
SW8270	FLUORANTHENE	ug/kg	11000	J	2700	J	4100	J	4200	J	1300	J	370	J	150	J
SW8270	FLUORENE	ug/kg	3500	J	3300	J	4100	J	4100	J	760	J	730	J	64	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	950	J	400	J	620	J	470	J	230	J	76	J	160	UJ
SW8270	PHENANTHRENE	ug/kg	5400	J	2600	J	8400	J	4900	J	1700	J	470	J	190	J
SW8270	PHENOL	ug/kg	120	J	420	J	630	J	780	J	1600	J	1400	J	1600	J
SW8270	PYRENE	ug/kg	4000	J	1700	J	3900	J	3000	J	1500	J	410	J	120	J
SW9045	pH	S.U.	7.3	J	7.8	J	10	J	10.9	J	11.2	J	11.4	J	11.6	J

		Location	OL-VC-20135		OL-VC-20135		OL-VC-20135		OL-VC-20136		OL-VC-20136		OL-VC-20136		OL-VC-20136	
		Sample Depth	7.0-8.0 Ft		8.0-9.0 Ft		9.0-9.6 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft	
		Field Sample ID	OL-0594-08		OL-0594-09		OL-0594-10		OL-0594-11		OL-0594-12		OL-0594-13		OL-0594-14	
		Sample Date	7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008	
		SDG	C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170294	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	32		31		31.5		35.8		70.5		53.6		57.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.708		2.706		2.704		2.641		3.18		2.96		3.244	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	7720	J	4410	J	6900	J	86900	J	45100		70600		60300	
SM2540G	SOLIDS, PERCENT	%	33		30.3		31.8		36.8		73.6		51.9		56.5	
SW7471	MERCURY	mg/kg	0.18	J	0.13	J	0.15	J	7.1	J	0.69		1.6		0.94	
SW8082	AROCLOR-1016	ug/kg	130	UJ	140	UJ	130	UJ	230	UJ	110	U	400	U	370	U
SW8082	AROCLOR-1221	ug/kg	130	UJ	140	UJ	130	UJ	230	UJ	110	U	400	U	370	U
SW8082	AROCLOR-1232	ug/kg	130	UJ	140	UJ	130	UJ	230	UJ	110	U	400	U	370	U
SW8082	AROCLOR-1242	ug/kg	130	UJ	140	UJ	130	UJ	230	UJ	110	U	400	U	370	U
SW8082	AROCLOR-1248	ug/kg	130	UJ	140	UJ	130	UJ	5900	J	1600		4900		7200	
SW8082	AROCLOR-1254	ug/kg	130	UJ	140	UJ	130	UJ	3500	J	730		1800		1500	
SW8082	AROCLOR-1260	ug/kg	130	UJ	140	UJ	130	UJ	1200	J	180		450		310	J
SW8082	AROCLOR-1268	ug/kg	130	UJ	140	UJ	130	UJ	230	UJ	110	U	400	U	370	U
SW8082	PCBS, N.O.S.	ug/kg	130	UJ	140	UJ	130	UJ	11000	J	2500	J	7200		9000	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	14	UJ	2.3	J	9.6	U	8.8	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	14	UJ	1.8	J	9.6	U	3	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	17	J	1.9	J	9.6	U	8.8	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	3.2	J	6.8	U	9.6	U	8.8	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	12	J	6.8	U	9.6	U	8.8	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	15	UJ	17	UJ	2.3	J	66	J	2.1	J	9.6	U	8.8	U
SW8260	BENZENE	ug/kg	350	J	530	J	510	J	11	J	1.4	J	9.6	U	8.8	U
SW8260	CHLOROBENZENE	ug/kg	15	UJ	17	UJ	16	UJ	40	J	1.1	J	9.6	U	8.8	U
SW8260	ETHYLBENZENE	ug/kg	15	UJ	2.3	J	2.7	J	14	UJ	6.8	U	9.6	U	8.8	U
SW8260	NAPHTHALENE	ug/kg	120	J	200	J	240	J	19	J	8.1	U	9.6	U	8.8	U
SW8260	TOLUENE	ug/kg	32	J	52	J	53	J	12	J	1.5	J	9.6	U	8.8	U
SW8260	XYLENES, TOTAL	ug/kg	27	J	49	J	55	J	12	J	3	J	29	U	27	U
SW8270	ACENAPHTHENE	ug/kg	100	UJ	87	J	41	J	160	J	240		500		310	
SW8270	ACENAPHTHYLENE	ug/kg	38	J	47	J	36	J	190	J	92		170		94	
SW8270	ANTHRACENE	ug/kg	160	J	190	J	85	J	330	J	330		560		200	
SW8270	BENZO(A)ANTHRACENE	ug/kg	220	J	470	J	120	J	750	J	800		1300		470	
SW8270	BENZO(A)PYRENE	ug/kg	120	J	330	J	71	J	460	J	530	J	840	J	310	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	180	J	490	J	140	J	1000	J	920	J	1600	J	540	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	69	J	260	J	110	UJ	280	J	240	J	380	J	130	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	100	UJ	110	UJ	110	UJ	91	UJ	46	U	65	U	59	U
SW8270	CHRYSENE	ug/kg	200	J	410	J	110	J	970	J	760	J	1300	J	520	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	100	UJ	55	J	110	UJ	85	J	57	J	96	J	59	U
SW8270	FLUORANTHENE	ug/kg	440	J	930	J	250	J	2800	J	2500		4800		2000	
SW8270	FLUORENE	ug/kg	210	J	300	J	350	J	500	J	340		2500		530	
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	58	J	220	J	51	J	280	J	240	J	360	J	110	J
SW8270	PHENANTHRENE	ug/kg	300	J	630	J	250	J	1700	J	2100		3500		1700	
SW8270	PHENOL	ug/kg	790	J	1000	J	730	J	79	J	230		1700		1200	
SW8270	PYRENE	ug/kg	290	J	640	J	210	J	920	J	880		1500		610	
SW9045	pH	S.U.	11.7	J	11.7	J	11.6	J	7.2	J	9.7	J	10.5	J	10.6	J

		Location	OL-VC-20136		OL-VC-20136		OL-VC-20136		OL-VC-20136		OL-VC-20136		OL-VC-20136		OL-VC-20137	
		Sample Depth	3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		8.0-8.7 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0594-15		OL-0594-16		OL-0594-17		OL-0594-18		OL-0594-19		OL-0594-20		OL-0595-01	
		Sample Date	7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008	
		SDG	C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170294		C8G170303	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	48		58.6		58.3		52.7		57.6		56.8		76.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	3.164		3.061		2.964		2.734		2.806		2.91		2.88	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	117000		168000		47000		64300		45900		130000		9250	
SM2540G	SOLIDS, PERCENT	%	55.6		63.7		62.7		50.1		58.6		58.2		76.1	
SW7471	MERCURY	mg/kg	0.73		1.7		1.2		3.4		2.4		0.86		0.3	
SW8082	AROCLOR-1016	ug/kg	370	U	330	U	330	U	420	U	360	U	360	U	22	U
SW8082	AROCLOR-1221	ug/kg	370	U	330	U	330	U	420	U	360	U	360	U	22	U
SW8082	AROCLOR-1232	ug/kg	370	U	330	U	330	U	420	U	360	U	360	U	22	U
SW8082	AROCLOR-1242	ug/kg	370	U	330	U	330	U	420	U	360	U	360	U	22	U
SW8082	AROCLOR-1248	ug/kg	8400		16000		20000		11000		20000		21000		1400	
SW8082	AROCLOR-1254	ug/kg	2000		5100		3600		3700		5700		5900		630	
SW8082	AROCLOR-1260	ug/kg	380		330	U	620		840		880		820		210	
SW8082	AROCLOR-1268	ug/kg	370	U	330	U	330	U	420	U	360	U	360	U	22	U
SW8082	PCBS, N.O.S.	ug/kg	11000		21000		24000		16000		27000		28000		2300	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9	U	7.8	U	6.1	J	5.4	J	8.5	U	8.6	U	6.6	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	3.1	J	7.8	U	5.4	J	5.4	J	8.5	U	8.6	U	6.6	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	9	U	7.8	U	1.3	J	4.1	J	8.5	U	8.6	U	6.6	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9	U	7.8	U	8	U	10	U	8.5	U	8.6	U	6.6	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	9	U	7.8	U	8	U	10	U	8.5	U	8.6	U	6.6	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	9	U	7.8	U	1.3	J	5	J	8.5	U	8.6	U	6.6	U
SW8260	BENZENE	ug/kg	9	U	7.8	U	3.7	J	11		21		4.2	J	6.6	U
SW8260	CHLOROBENZENE	ug/kg	9	U	7.8	U	8	U	1.6	J	8.5	U	8.6	U	6.6	U
SW8260	ETHYLBENZENE	ug/kg	9	U	7.8	U	8	U	10	U	8.5	U	8.6	U	6.6	U
SW8260	NAPHTHALENE	ug/kg	9	U	7.8	U	24		22		8.7	U	8.6	U	6.6	U
SW8260	TOLUENE	ug/kg	9	U	7.8	U	8	U	1.8	J	2.2	J	8.6	U	6.6	U
SW8260	XYLENES, TOTAL	ug/kg	27	U	24	U	7.3	J	16	J	4.9	J	26	U	20	U
SW8270	ACENAPHTHENE	ug/kg	430		440		310		67	U	170		190		88	
SW8270	ACENAPHTHYLENE	ug/kg	120		79		81		99		150		67		88	U
SW8270	ANTHRACENE	ug/kg	390		330		180		300		460		290		88	
SW8270	BENZO(A)ANTHRACENE	ug/kg	680		710		400		710		1000		800		220	
SW8270	BENZO(A)PYRENE	ug/kg	450	J	470	J	220		580		890		630		180	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	860	J	820	J	440		850		1300		930		300	
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	210	J	220	J	170	J	400	J	620	J	440	J	110	
SW8270	BENZO(K)FLUORANTHENE	ug/kg	60	U	53	U	53	U	67	U	57	U	58	U	88	U
SW8270	CHRYSENE	ug/kg	790	J	730	J	420		690		1100		760		190	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	52	J	58	J	46	J	100	J	200	J	110	J	88	U
SW8270	FLUORANTHENE	ug/kg	3200		2700		1400		1700		2400		1900		530	
SW8270	FLUORENE	ug/kg	890		1000		2300		6300		2500		270		96	
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	180	J	200	J	180	J	370	J	520	J	400	J	100	
SW8270	PHENANTHRENE	ug/kg	2600		2300		1500		1400		1700		1400		520	
SW8270	PHENOL	ug/kg	1700		1200		1100		1400		120		92		250	
SW8270	PYRENE	ug/kg	860		1000		630		1000		1300		1000		360	
SW9045	pH	S.U.	10.6	J	10.7	J	10.5	J	9.5	J	9.1	J	9.6	J	9.6	J

		Location	OL-VC-20137		OL-VC-20137		OL-VC-20137		OL-VC-20137		OL-VC-20137		OL-VC-20137		OL-VC-20138	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.2 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0595-02		OL-0595-03		OL-0595-04		OL-0595-05		OL-0595-06		OL-0595-07		OL-0595-08	
		Sample Date	7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008	
		SDG	C8G170303		C8G170303		C8G170303		C8G170303		C8G170303		C8G170303		C8G170303	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	57.1		50.8		49.9		49.6		54.8		57.3		71.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.829		2.659		2.597		2.689		2.705		2.742		2.932	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	48700		62900		46300		37800		48100		42100		13400	
SM2540G	SOLIDS, PERCENT	%	59.9		55.8		50.7		51.1		56.2		56.6		76.8	
SW7471	MERCURY	mg/kg	1		0.033		0.007	U	0.0069	U	0.0063	U	0.0063	U	0.63	
SW8082	AROCLOR-1016	ug/kg	28	U	30	U	33	U	33	U	30	U	29	U	22	U
SW8082	AROCLOR-1221	ug/kg	28	U	30	U	33	U	33	U	30	U	29	U	22	U
SW8082	AROCLOR-1232	ug/kg	28	U	30	U	33	U	33	U	30	U	29	U	22	U
SW8082	AROCLOR-1242	ug/kg	28	U	30	U	33	U	33	U	30	U	29	U	22	U
SW8082	AROCLOR-1248	ug/kg	2700		180		33	U	33	U	30	U	29	U	620	
SW8082	AROCLOR-1254	ug/kg	1100		53		33	U	33	U	30	U	29	U	580	
SW8082	AROCLOR-1260	ug/kg	450		20	J	33	U	33	U	30	U	29	U	320	
SW8082	AROCLOR-1268	ug/kg	28	U	30	U	33	U	33	U	30	U	29	U	22	U
SW8082	PCBS, N.O.S.	ug/kg	4200		250		33	U	33	U	30	U	29	U	1500	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	6.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	2.8	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	5.2	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	6.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	2.8	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	5.7	J
SW8260	BENZENE	ug/kg	8.3	U	3.1	J	2.9	J	9.8	U	8.9	U	8.8	U	6.5	U
SW8260	CHLOROBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	3.7	J
SW8260	ETHYLBENZENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	6.5	U
SW8260	NAPHTHALENE	ug/kg	8.3	U	27		8	J	9.8	U	3.4	J	8.8	U	5.2	J
SW8260	TOLUENE	ug/kg	8.3	U	9	U	9.9	U	9.8	U	8.9	U	8.8	U	6.5	U
SW8260	XYLENES, TOTAL	ug/kg	25	U	5.8	J	30	U	29	U	27	U	27	U	20	U
SW8270	ACENAPHTHENE	ug/kg	240		120	U	130	U	130	U	120	U	120	U	140	
SW8270	ACENAPHTHYLENE	ug/kg	93	J	120	U	130	U	130	U	120	U	120	U	130	
SW8270	ANTHRACENE	ug/kg	260		120	U	130	U	130	U	120	U	120	U	260	
SW8270	BENZO(A)ANTHRACENE	ug/kg	590		120	U	77	J	130	U	120	U	120	U	880	
SW8270	BENZO(A)PYRENE	ug/kg	360		120	U	130	U	130	U	120	U	120	U	690	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	190		120	U	94	J	130	U	120	U	120	U	1200	
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	250	J	120	U	130	U	130	U	120	U	120	U	540	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	500		120	U	130	U	130	U	120	U	120	U	87	U
SW8270	CHRYSENE	ug/kg	480		120	U	71	J	130	U	120	U	120	U	820	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	69	J	120	U	130	U	130	U	120	U	120	U	87	U
SW8270	FLUORANTHENE	ug/kg	1500		100	J	190		130	U	120	U	62	J	1900	
SW8270	FLUORENE	ug/kg	5300		79	J	130	U	130	U	120	U	120	U	210	
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	180	J	120	U	130	U	130	U	120	U	120	U	440	J
SW8270	PHENANTHRENE	ug/kg	1200		71	J	150		130	U	120	U	120	U	1300	
SW8270	PHENOL	ug/kg	450		93	J	48	J	130	U	120	U	36	J	59	J
SW8270	PYRENE	ug/kg	1100		67	J	110	J	130	U	120	U	120	U	1200	
SW9045	pH	S.U.	9.6	J	9	J	8.3	J	7.9	J	7.5	J	7.5	J	8.8	J

		Location	OL-VC-20138		OL-VC-20138		OL-VC-20138		OL-VC-20138		OL-VC-20138		OL-VC-20138		OL-VC-20138	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft	
		Field Sample ID	OL-0595-09		OL-0595-10		OL-0595-11		OL-0595-12		OL-0595-13		OL-0595-14		OL-0595-15	
		Sample Date	7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008		7/16/2008	
		SDG	C8G170303		C8G170303		C8G170303		C8G170303		C8G170303		C8G170303		C8G170303	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	82.8		83.9		74.2		67.5		59.7		56.7		56.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.929		3.22		3.397		3.4		2.708		2.723		2.729	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	20600		21300		27800		44200		60000		57400		47200	
SM2540G	SOLIDS, PERCENT	%	84.1		85.4		71.7		76		56.1		59.1		57.6	
SW7471	MERCURY	mg/kg	0.092		0.074		0.35		0.31		0.04		0.006	U	0.0062	U
SW8082	AROCLOR-1016	ug/kg	20	U	20	U	23	U	22	U	30	U	28	U	29	U
SW8082	AROCLOR-1221	ug/kg	20	U	20	U	23	U	22	U	30	U	28	U	29	U
SW8082	AROCLOR-1232	ug/kg	20	U	20	U	23	U	22	U	30	U	28	U	29	U
SW8082	AROCLOR-1242	ug/kg	20	U	20	U	23	U	22	U	30	U	28	U	29	U
SW8082	AROCLOR-1248	ug/kg	690		580		1300		770		93		28	U	29	U
SW8082	AROCLOR-1254	ug/kg	240		250		270		230		30	U	28	U	29	U
SW8082	AROCLOR-1260	ug/kg	76		82		71		65		30	U	28	U	29	U
SW8082	AROCLOR-1268	ug/kg	20	U	20	U	23	U	22	U	30	U	28	U	29	U
SW8082	PCBS, N.O.S.	ug/kg	1000		920		1700		1100		93		28	U	29	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	5.9	U	5.9	U	35	U	33	U	8.9	U	8.5	U	8.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	5.9	U	5.9	U	7.4	J	11	J	8.9	U	8.5	U	8.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	5.9	U	5.9	U	17	J	17	J	8.9	U	8.5	U	8.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	5.9	U	5.9	U	35	U	33	U	8.9	U	8.5	U	8.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	5.9	U	5.9	U	35	U	33	U	8.9	U	8.5	U	8.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	5.9	U	5.9	U	13	J	12	J	8.9	U	8.5	U	8.7	U
SW8260	BENZENE	ug/kg	5.9	U	5.9	U	37		51		8.9	U	8.5	U	8.7	U
SW8260	CHLOROBENZENE	ug/kg	5.9	U	5.9	U	12	J	11	J	8.9	U	8.5	U	8.7	U
SW8260	ETHYLBENZENE	ug/kg	5.9	U	5.9	U	14	J	14	J	8.9	U	8.5	U	8.7	U
SW8260	NAPHTHALENE	ug/kg	1.5	J	1.6	J	1300		1000		3.3	J	8.5	U	8.7	U
SW8260	TOLUENE	ug/kg	5.9	U	5.9	U	20	J	23	J	8.9	U	8.5	U	8.7	U
SW8260	XYLENES, TOTAL	ug/kg	18	U	18	U	140		140		27	U	25	U	26	U
SW8270	ACENAPHTHENE	ug/kg	95		150		700		800		120	U	110	U	120	U
SW8270	ACENAPHTHYLENE	ug/kg	80	U	78	U	270		320		120	U	110	U	120	U
SW8270	ANTHRACENE	ug/kg	61	J	150		1300		1800		120	U	110	U	120	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	130		230		1500		1700		120	U	110	U	32	J
SW8270	BENZO(A)PYRENE	ug/kg	120		78	U	93	U	88	U	120	U	110	U	25	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	96		340		780		1200		120	U	110	U	120	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	76	J	78	U	93	U	88	U	120	U	110	U	21	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	64	J	78	U	93	U	88	U	120	U	110	U	25	J
SW8270	CHRYSENE	ug/kg	150		250		890		1900		120	U	110	U	29	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	80	U	78	U	93	U	88	U	120	U	110	U	120	U
SW8270	FLUORANTHENE	ug/kg	350		730		3800		4500		150		90	J	78	J
SW8270	FLUORENE	ug/kg	96		160		1300		1700		66	J	110	U	120	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	58	J	78	U	93	U	88	U	120	U	110	U	21	J
SW8270	PHENANTHRENE	ug/kg	410		840		4700		5300		150		57	J	65	J
SW8270	PHENOL	ug/kg	52	J	58	J	370		330		120	U	110	U	120	U
SW8270	PYRENE	ug/kg	240		490		2000		180		86	J	110	U	45	J
SW9045	pH	S.U.	10.1	J	10.3	J	10.3	J	10.3	J	8.3	J	7.8	J	7.6	J

		Location	OL-VC-20138		OL-VC-20138		OL-VC-20139		OL-VC-20139		OL-VC-20139		OL-VC-20139		OL-VC-20139	
		Sample Depth	7.0-8.0 Ft		8.0-8.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft	
		Field Sample ID	OL-0595-16		OL-0595-17		OL-0596-01		OL-0596-02		OL-0596-03		OL-0596-04		OL-0596-05	
		Sample Date	7/16/2008		7/16/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G170303		C8G170303		C8G180336		C8G180336		C8G180336		C8G180336		C8G180336	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	58.2		57.5		51.8		45.8		48.7		51.3		59.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.726		2.743		2.856		2.642		2.571		2.62		2.706	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	74100		66400		35000	J	59600	J	31800	J	30000		81000	
SM2540G	SOLIDS, PERCENT	%	58.5		60		46.9		40.6		45.3		52.1		59	
SW7471	MERCURY	mg/kg	0.0061	U	0.0059	U	4	J	1.5	J	1.3	J	1		0.12	
SW8082	AROCLOR-1016	ug/kg	28	U	28	U	18	UJ	21	UJ	18	UJ	16	U	14	U
SW8082	AROCLOR-1221	ug/kg	28	U	28	U	240	J	21	UJ	18	UJ	16	U	14	U
SW8082	AROCLOR-1232	ug/kg	28	U	28	U	18	UJ	21	UJ	18	UJ	16	U	14	U
SW8082	AROCLOR-1242	ug/kg	28	U	28	U	18	UJ	21	UJ	18	UJ	16	U	14	U
SW8082	AROCLOR-1248	ug/kg	28	U	28	U	1900	J	110	J	14	J	16	U	14	U
SW8082	AROCLOR-1254	ug/kg	28	U	28	U	1200	J	70	J	8.3	J	16	U	14	U
SW8082	AROCLOR-1260	ug/kg	28	U	28	U	470	J	21	UJ	18	UJ	16	U	14	U
SW8082	AROCLOR-1268	ug/kg	28	U	28	U	18	UJ	21	UJ	18	UJ	16	U	14	U
SW8082	PCBS, N.O.S.	ug/kg	28	U	28	U	3800	J	180	J	23	J	16	U	14	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	UJ	8.5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	UJ	8.5	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.5	U	8.3	U	2.1	J	3.5	J	11	UJ	9.6	U	8.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	UJ	8.5	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.5	U	8.3	U	12	J	12	UJ	11	UJ	9.6	U	8.5	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.5	U	8.3	U	19	J	2.7	J	11	UJ	9.6	U	8.5	U
SW8260	BENZENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	U	8.5	U
SW8260	CHLOROBENZENE	ug/kg	8.5	U	8.3	U	30	J	12	UJ	11	UJ	9.6	U	8.5	U
SW8260	ETHYLBENZENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	U	8.5	U
SW8260	NAPHTHALENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	UJ	8.5	UJ
SW8260	TOLUENE	ug/kg	8.5	U	8.3	U	11	UJ	12	UJ	11	UJ	9.6	U	8.5	U
SW8260	XYLENES, TOTAL	ug/kg	26	U	25	U	32	UJ	37	UJ	33	UJ	29	U	25	U
SW8270	ACENAPHTHENE	ug/kg	110	U	110	U	90	J	2300	J	75	J	71		57	U
SW8270	ACENAPHTHYLENE	ug/kg	110	U	110	U	190	J	7100	J	480	J	190		18	J
SW8270	ANTHRACENE	ug/kg	110	U	110	U	450	J	38000	J	1000	J	450		22	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	110	U	110	U	900	J	34000	J	2600	J	1000		88	
SW8270	BENZO(A)PYRENE	ug/kg	110	U	110	U	640	J	19000	J	2100	J	930		79	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	110	U	110	U	1100	J	31000	J	2800	J	1200		100	
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	110	U	110	U	370	J	7700	J	1000	J	800	J	82	
SW8270	BENZO(K)FLUORANTHENE	ug/kg	110	U	110	U	71	UJ	83	UJ	74	UJ	64	U	57	U
SW8270	CHRYSENE	ug/kg	110	U	110	U	990	J	26000	J	2800	J	1200		68	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	110	U	110	U	99	J	2400	J	300	J	180	J	57	U
SW8270	FLUORANTHENE	ug/kg	59	J	72	J	2700	J	86000	J	6500	J	1900		110	
SW8270	FLUORENE	ug/kg	110	U	110	U	2900	J	19000	J	2900	J	270		50	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	110	U	110	U	380	J	8200	J	960	J	600	J	45	J
SW8270	PHENANTHRENE	ug/kg	110	U	56	J	720	J	5300	J	910	J	360		31	J
SW8270	PHENOL	ug/kg	110	U	110	U	46	J	300	J	63	J	31	J	53	J
SW8270	PYRENE	ug/kg	110	U	110	U	1300	J	44000	J	3200	J	1600		150	
SW9045	pH	S.U.	7.7	J	7.7	J	7.3	J	7.7	J	7.6	J	7.4	J	7.3	J

		Location	OL-VC-20139		OL-VC-20139		OL-VC-20139		OL-VC-20139		OL-VC-20140		OL-VC-20140		OL-VC-20140	
		Sample Depth	5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		8.0-8.9 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0596-06		OL-0596-07		OL-0596-08		OL-0596-09		OL-0596-10		OL-0596-11		OL-0596-12	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180336		C8G180336		C8G180336		C8G180336		C8G180336		C8G180336		C8G180336	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	58		57.3		58.1		52.6		63.5		60.1		58.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.731		2.719		2.697		2.727		2.74		2.719		2.716	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	83500		133000		133000		131000		117000		124000		106000	
SM2540G	SOLIDS, PERCENT	%	56.2		58		55		52.4		56.4		53.5		58.2	
SW7471	MERCURY	mg/kg	0.0063	U	0.0061	U	0.0065	U	0.0068	U	0.17		0.0066	U	0.0061	U
SW8082	AROCLOR-1016	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	AROCLOR-1221	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	AROCLOR-1232	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	AROCLOR-1242	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	AROCLOR-1248	ug/kg	15	U	14	U	15	U	16	U	7	J	16	U	14	U
SW8082	AROCLOR-1254	ug/kg	15	U	14	U	15	U	16	U	7.9	J	16	U	14	U
SW8082	AROCLOR-1260	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	AROCLOR-1268	ug/kg	15	U	14	U	15	U	16	U	15	U	16	U	14	U
SW8082	PCBS, N.O.S.	ug/kg	15	U	14	U	15	U	16	U	15		16	U	14	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	1.5	J	8.6	UJ	9.1	UJ	9.5	UJ	8.9	UJ	9.3	UJ	8.6	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.9	UJ	8.6	UJ	9.1	UJ	9.5	UJ	8.9	UJ	9.3	UJ	8.6	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.9	UJ	8.6	UJ	9.1	UJ	9.5	UJ	8.9	UJ	9.3	UJ	8.6	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	BENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	CHLOROBENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	ETHYLBENZENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	NAPHTHALENE	ug/kg	6.9	J	8.6	UJ	9.1	UJ	9.5	UJ	8.9	UJ	9.3	UJ	8.6	UJ
SW8260	TOLUENE	ug/kg	8.9	U	8.6	U	9.1	U	9.5	U	8.9	U	9.3	U	8.6	U
SW8260	XYLENES, TOTAL	ug/kg	27	U	26	U	27	U	29	U	27	U	28	U	26	U
SW8270	ACENAPHTHENE	ug/kg	60	U	58	U	61	U	63	U	59	U	63	U	58	U
SW8270	ACENAPHTHYLENE	ug/kg	60	U	58	U	61	U	63	U	32	J	63	U	58	U
SW8270	ANTHRACENE	ug/kg	60	U	58	U	61	U	45	J	59	U	63	U	58	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	60	U	58	U	14	J	59	J	120		63	U	58	U
SW8270	BENZO(A)PYRENE	ug/kg	60	U	58	U	61	U	36	J	99		63	U	58	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	60	U	58	U	61	U	52	J	150		63	U	58	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	60	U	58	U	61	U	63	U	91		63	U	58	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	60	U	58	U	61	U	63	U	59	U	63	U	58	U
SW8270	CHRYSENE	ug/kg	60	U	58	U	61	U	51	J	110		63	U	58	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	60	U	58	U	61	U	63	U	59	U	63	U	58	U
SW8270	FLUORANTHENE	ug/kg	60	U	58	U	20	J	100		210		63	U	58	U
SW8270	FLUORENE	ug/kg	60	U	58	U	61	U	40	J	1200		63	U	58	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	60	U	58	U	61	U	24	J	56	J	63	U	58	U
SW8270	PHENANTHRENE	ug/kg	60	U	58	U	61	U	20	J	85		63	U	58	U
SW8270	PHENOL	ug/kg	19	J	58	U	61	U	21	J	39	J	63	U	58	U
SW8270	PYRENE	ug/kg	60	U	58	U	19	J	63		170		63	U	58	U
SW9045	pH	S.U.	7.4	J	7.4	J	7.4	J	7.4	J	7.6	J	7.4	J	7.5	J

		Location	OL-VC-20140		OL-VC-20140		OL-VC-20140		OL-VC-20140		OL-VC-20140		OL-VC-20141		OL-VC-20141	
		Sample Depth	3.0-4.0 Ft		4.0-5.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.5 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0596-13		OL-0596-14		OL-0596-15		OL-0596-16		OL-0596-17		OL-0598-01		OL-0598-02	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180336		C8G180336		C8G180336		C8G180336		C8G180336		C8G180345		C8G180345	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	54.6		60.4		59.5		63.1		59.2		66.1		62.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.726		2.741		2.719		2.735		2.755		2.67		2.691	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	142000		130000		83700		74300		79500		70200		77000	
SM2540G	SOLIDS, PERCENT	%	55.6		57.2		56.4		58.8		54.1		60.1		62.8	
SW7471	MERCURY	mg/kg	0.0064	U	0.0062	U	0.0063	U	0.006	U	0.0066	U	0.34		0.0057	U
SW8082	AROCLOR-1016	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1221	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1232	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1242	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1248	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1254	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1260	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	AROCLOR-1268	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8082	PCBS, N.O.S.	ug/kg	15	U	14	U	15	U	14	U	15	U	69	U	66	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9	UJ	8.7	UJ	8.9	UJ	8.5	UJ	9.2	UJ	8.3	U	8	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9	UJ	8.7	UJ	8.9	UJ	8.5	UJ	9.2	UJ	8.3	U	8	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9	UJ	8.7	UJ	8.9	UJ	8.5	UJ	9.2	UJ	8.3	U	8	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	BENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	CHLOROBENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	ETHYLBENZENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	NAPHTHALENE	ug/kg	9	UJ	8.7	UJ	8.9	UJ	8.5	UJ	9.2	UJ	8.3	U	8	U
SW8260	TOLUENE	ug/kg	9	U	8.7	U	8.9	U	8.5	U	9.2	U	8.3	U	8	U
SW8260	XYLENES, TOTAL	ug/kg	27	U	26	U	27	U	26	U	28	U	25	U	24	U
SW8270	ACENAPHTHENE	ug/kg	60	U	59	U	59	U	57	U	62	U	57		53	U
SW8270	ACENAPHTHYLENE	ug/kg	60	U	59	U	59	U	57	U	62	U	63		53	U
SW8270	ANTHRACENE	ug/kg	60	U	59	U	59	U	57	U	62	U	170		53	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	60	U	59	U	59	U	57	U	62	U	820		53	U
SW8270	BENZO(A)PYRENE	ug/kg	60	U	59	U	59	U	57	U	62	U	820		53	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	60	U	59	U	59	U	57	U	62	U	1100		53	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	60	U	59	U	59	U	57	U	62	U	580		53	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	60	U	59	U	59	U	57	U	62	U	55	U	53	U
SW8270	CHRYSENE	ug/kg	60	U	59	U	59	U	57	U	62	U	990		53	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	60	U	59	U	59	U	57	U	62	U	160		53	U
SW8270	FLUORANTHENE	ug/kg	60	U	59	U	59	U	57	U	62	U	1400		53	U
SW8270	FLUORENE	ug/kg	60	U	59	U	59	U	57	U	62	U	160		53	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	60	U	59	U	59	U	57	U	62	U	460		53	U
SW8270	PHENANTHRENE	ug/kg	60	U	59	U	59	U	57	U	62	U	690		53	U
SW8270	PHENOL	ug/kg	60	U	59	U	59	U	57	U	46	J	18	J	19	J
SW8270	PYRENE	ug/kg	60	U	59	U	59	U	57	U	62	U	1600		53	U
SW9045	pH	S.U.	7.4	J	7.4	J	7.4	J	7.4	J	7.4	J	7.5	J	7.4	J

		Location	OL-VC-20141		OL-VC-20141		OL-VC-20141		OL-VC-20141		OL-VC-20141		OL-VC-20141		OL-VC-20141	
		Sample Depth	2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		7.0-8.0 Ft	
		Field Sample ID	OL-0598-03		OL-0598-04		OL-0598-05		OL-0598-06		OL-0598-07		OL-0598-08		OL-0598-09	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180345		C8G180345		C8G180345		C8G180345		C8G180345		C8G180345		C8G180345	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	60		57.7		59.6		63.1		59.2		60.6		62.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.716		2.695		2.701		2.727		2.727		2.725		2.727	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	74500		62400		80400		51800	J	44800		63600		61000	
SM2540G	SOLIDS, PERCENT	%	59.4		57.1		55.3		62.9		55		56.2		57.8	
SW7471	MERCURY	mg/kg	0.006	U	0.0062	U	0.0064	U	0.0056	U	0.0065	U	0.0063	U	0.0061	U
SW8082	AROCLOR-1016	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1221	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1232	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1242	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1248	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1254	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1260	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	AROCLOR-1268	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8082	PCBS, N.O.S.	ug/kg	70	U	73	U	75	U	66	U	76	U	73	U	71	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	BENZENE	ug/kg	8.4	U	24		37		14		25		7.6	J	10	
SW8260	CHLOROBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	ETHYLBENZENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	NAPHTHALENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	2.4	J
SW8260	TOLUENE	ug/kg	8.4	U	8.8	U	9	U	8	U	9.1	U	8.9	U	8.7	U
SW8260	XYLENES, TOTAL	ug/kg	25	U	26	U	27	U	24	U	27	U	27	U	26	U
SW8270	ACENAPHTHENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	ACENAPHTHYLENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	ANTHRACENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	BENZO(A)PYRENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	CHRYSENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	FLUORANTHENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	FLUORENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	PHENANTHRENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW8270	PHENOL	ug/kg	24	J	27	J	21	J	36	J	30	J	27	J	42	J
SW8270	PYRENE	ug/kg	56	U	59	U	61	U	53	U	61	U	60	U	58	U
SW9045	pH	S.U.	7.4	J	7.4	J	7.5	J	7.6	J	7.5	J	7.5	J	7.5	J

		Location	OL-VC-20141		OL-VC-20141		OL-VC-20142		OL-VC-20142		OL-VC-20142		OL-VC-20142		OL-VC-20143	
		Sample Depth	8.0-9.0 Ft		9.0-10.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.5 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0598-10		OL-0598-11		OL-0651-05		OL-0651-06		OL-0651-07		OL-0651-08		OL-0650-09	
		Sample Date	7/17/2008		7/17/2008		8/27/2008		8/27/2008		8/27/2008		8/27/2008		8/26/2008	
		SDG	C8G180345		C8G180345		C8H280268		C8H280268		C8H280268		C8H280268		C8H270294	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	58.1		56.9		57.4		55.5		55.1		53.9		28.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.734		2.727		2.692		2.687		2.699		2.709		2.552	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	8790		61200		12200		20800		8700		10600		47900	J
SM2540G	SOLIDS, PERCENT	%	56.2		54.3		55.4		54.4		56.1		51		28.2	
SW7471	MERCURY	mg/kg	0.0063	U	0.0065	U	0.086		0.017	J	0.0063	U	0.007	U	19	J
SW8082	AROCLOR-1016	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	150	UJ
SW8082	AROCLOR-1221	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	150	UJ
SW8082	AROCLOR-1232	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	150	UJ
SW8082	AROCLOR-1242	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	150	UJ
SW8082	AROCLOR-1248	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	2400	J
SW8082	AROCLOR-1254	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	1000	J
SW8082	AROCLOR-1260	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	320	J
SW8082	AROCLOR-1268	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	150	UJ
SW8082	PCBS, N.O.S.	ug/kg	74	U	77	U	15	U	15	U	15	U	16	U	3700	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.9	U	9.2	U	2.6	J	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.9	U	9.2	U	16		1.5	J	8.9	U	9.8	U	400	J
SW8260	BENZENE	ug/kg	4.7	J	3.5	J	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	CHLOROBENZENE	ug/kg	8.9	U	9.2	U	1.9	J	9.2	U	8.9	U	9.8	U	620	J
SW8260	ETHYLBENZENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	NAPHTHALENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	2800	J
SW8260	TOLUENE	ug/kg	8.9	U	9.2	U	9	U	9.2	U	8.9	U	9.8	U	890	UJ
SW8260	XYLENES, TOTAL	ug/kg	27	U	28	U	27	U	28	U	27	U	29	U	1100	J
SW8270	ACENAPHTHENE	ug/kg	59	U	62	U	25	J	61	U	60	U	66	U	120	UJ
SW8270	ACENAPHTHYLENE	ug/kg	59	U	62	U	18	J	61	U	60	U	66	U	400	J
SW8270	ANTHRACENE	ug/kg	59	U	62	U	61	U	61	U	60	U	66	U	120	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	59	U	62	U	63		61	U	60	U	66	U	1000	J
SW8270	BENZO(A)PYRENE	ug/kg	59	U	62	U	44	J	61	U	60	U	66	U	650	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	59	U	62	U	63		61	U	60	U	66	U	1200	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	59	U	62	U	61	U	61	U	60	U	66	U	370	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	59	U	62	U	25	J	61	U	60	U	66	U	120	UJ
SW8270	CHRYSENE	ug/kg	59	U	62	U	54	J	61	U	60	U	66	U	1400	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	59	U	62	U	61	U	61	U	60	U	66	U	77	J
SW8270	FLUORANTHENE	ug/kg	59	U	62	U	120		61	U	60	U	66	U	2800	J
SW8270	FLUORENE	ug/kg	59	U	62	U	61	U	83		60	U	66	U	120	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	59	U	62	U	21	J	61	U	60	U	66	U	320	J
SW8270	PHENANTHRENE	ug/kg	59	U	62	U	61	U	61	U	60	U	66	U	1300	J
SW8270	PHENOL	ug/kg	59	U	18	J	61	U	61	U	60	U	66	U	120	UJ
SW8270	PYRENE	ug/kg	59	U	62	U	130		61	U	60	U	66	U	1400	J
SW9045	pH	S.U.	7.5	J	7.5	J	8.1		8		7.6		7.2		7.7	J

		Location	OL-VC-20143		OL-VC-20143		OL-VC-20143		OL-VC-20143		OL-VC-20144		OL-VC-20144		OL-VC-20144	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		2.0-3.0 Ft		3.0-3.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0650-10		OL-0650-11		OL-0650-12		OL-0650-13		OL-0651-09		OL-0651-10		OL-0651-11	
		Sample Date	8/26/2008		8/26/2008		8/26/2008		8/26/2008		8/27/2008		8/27/2008		8/27/2008	
		SDG	C8H270294		C8H270294		C8H270294		C8H270294		C8H280268		C8H280268		C8H280268	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	31.2		40.2				48.6		53.9		52.1		56	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.582		2.661				2.715		2.68		2.688		2.698	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	31800	J	24500	J	28000	J	22600	J	13200		10900	J	12100	
SM2540G	SOLIDS, PERCENT	%	31.9		38.8		39.4		48.4		52.9		48.9		54.6	
SW7471	MERCURY	mg/kg	19.2	J	1.5	J	1.5	J	0.21	J	0.022	J	0.0073	UJ	0.0065	U
SW8082	AROCLOR-1016	ug/kg	130	UJ	110	UJ	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1221	ug/kg	130	UJ	110	UJ	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1232	ug/kg	130	UJ	110	UJ	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1242	ug/kg	130	UJ	110	UJ	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1248	ug/kg	980	J	110	J	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1254	ug/kg	1300	J	110	UJ	49	J	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1260	ug/kg	570	J	110	UJ	45	J	17	UJ	16	U	17	UJ	15	U
SW8082	AROCLOR-1268	ug/kg	130	UJ	110	UJ	110	UJ	17	UJ	16	U	17	UJ	15	U
SW8082	PCBS, N.O.S.	ug/kg	2800	J	110	J	94	J	17	UJ	16	U	17	UJ	15	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	3900	UJ	3200	UJ	640	UJ	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	3900	UJ	3200	UJ	640	UJ	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	3900	UJ	3200	UJ	180	J	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	3900	UJ	3200	UJ	640	UJ	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	3900	UJ	3200	UJ	150	J	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	3500	J	1300	J	850	J	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	BENZENE	ug/kg	3900	UJ	3200	UJ	640	UJ	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	CHLOROBENZENE	ug/kg	1600	J	770	J	780	J	520	UJ	2.2	J	3.3	J	9.2	U
SW8260	ETHYLBENZENE	ug/kg	1100	J	3200	UJ	640	J	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	NAPHTHALENE	ug/kg	64000	J	37000	J	26000	J	2800	J	9.5	U	10	UJ	9.2	U
SW8260	TOLUENE	ug/kg	3900	UJ	3200	UJ	140	J	520	UJ	9.5	U	10	UJ	9.2	U
SW8260	XYLENES, TOTAL	ug/kg	5500	J	7000	J	7300	J	1100	J	28	U	31	UJ	27	U
SW8270	ACENAPHTHENE	ug/kg		R	790	J	670	J	54	J	63	U	69	UJ	61	U
SW8270	ACENAPHTHYLENE	ug/kg	640	J	1000	J	1100	J	81	J	63	U	69	UJ	61	U
SW8270	ANTHRACENE	ug/kg	890	J	2500	J	2100	J	250	J	63	U	69	UJ	61	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	1600	J	43	J	3000	J	480	J	63	U	69	UJ	61	U
SW8270	BENZO(A)PYRENE	ug/kg	1100	J	2900	J	1400	J	160	J	63	U	69	UJ	61	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	1900	J	2600	J	2300	J	240	J	63	U	69	UJ	61	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	490	J	720	J	870	J	160	J	63	U	69	UJ	61	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg		R	86	UJ	84	UJ	130	J	63	U	69	UJ	61	U
SW8270	CHRYSENE	ug/kg	2000	J	3100	J	3000	J	390	J	63	U	69	UJ	61	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	130	J	86	UJ	130	J	50	J	63	U	69	UJ	61	U
SW8270	FLUORANTHENE	ug/kg	4600	J	8000	J	6300	J	830	J	63	U	69	UJ	61	U
SW8270	FLUORENE	ug/kg		R	86	UJ	84	UJ	69	UJ	63	U	69	UJ	61	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	460	J	990	J	900	J	170	J	63	U	69	UJ	61	U
SW8270	PHENANTHRENE	ug/kg	2800	J	6500	J	5400	J	460	J	63	U	69	UJ	61	U
SW8270	PHENOL	ug/kg	42	J	86	UJ	84	UJ	69	UJ	63	U	69	UJ	61	U
SW8270	PYRENE	ug/kg	2300	J	4700	J	3600	J	530	J	63	U	69	UJ	61	U
SW9045	pH	S.U.	7.9	J	7.9	J	8	J	7.5	J	7.5		6.9	J	7	

		Location	OL-VC-20144		OL-VC-20145		OL-VC-20145		OL-VC-20145		OL-VC-20145		OL-VC-20145		OL-VC-20145	
		Sample Depth	3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft	
		Field Sample ID	OL-0651-12		OL-0659-08		OL-0659-09		OL-0659-10		OL-0659-11		OL-0659-12		OL-0659-13	
		Sample Date	8/27/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008	
		SDG	C8H280268		C8I040254		C8I040254		C8I040254		C8I040254		C8I040254		C8I040254	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	54.4		30.7		37.3		40.8		46.1		53.2		57	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.695		2.553		2.638		2.664		2.704		2.744		2.761	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	10300		57300	J	50500	J	21000	J	18700	J	32400		17000	
SM2540G	SOLIDS, PERCENT	%	50		32.6		31.5		42.6		49.8		53.4		56.3	
SW7471	MERCURY	mg/kg	0.0071	U	13.1	J	6.5	J	1.7	J	1.3	J	0.049		0.022	J
SW8082	AROCLOR-1016	ug/kg	17	U	26	UJ	26	UJ	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1221	ug/kg	17	U	26	UJ	26	UJ	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1232	ug/kg	17	U	26	UJ	26	UJ	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1242	ug/kg	17	U	26	UJ	26	UJ	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1248	ug/kg	17	U	3600	J	430	J	40	J	16	UJ	16	U	15	U
SW8082	AROCLOR-1254	ug/kg	17	U	2000	J	330	J	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1260	ug/kg	17	U	1000	J	260	J	20	UJ	16	UJ	16	U	15	U
SW8082	AROCLOR-1268	ug/kg	17	U	26	UJ	26	UJ	20	UJ	16	UJ	16	U	15	U
SW8082	PCBS, N.O.S.	ug/kg	17	U	6600	J	1000	J	40	J	16	UJ	16	U	15	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	10	U	15	UJ	790	UJ	12	UJ	50	UJ	9.4	U	8.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	10	U	15	UJ	790	UJ	12	UJ	50	UJ	9.4	UJ	8.9	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	10	U	270	J	860	J	26	J	50	UJ	9.4	U	8.9	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	10	U	11	J	790	UJ	12	UJ	50	UJ	9.4	U	8.9	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	10	U	180	J	680	J	3.9	J	50	UJ	9.4	U	8.9	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	10	U	85	J	4000	J	38	J	7.9	J	9.4	U	8.9	U
SW8260	BENZENE	ug/kg	210		63	J	790	UJ	15	J	8.8	J	9.4	U	8.9	U
SW8260	CHLOROBENZENE	ug/kg	10	U	170	J	2200	J	63	J	50	UJ	9.4	U	8.9	U
SW8260	ETHYLBENZENE	ug/kg	10	U	500	J	1400	J	62	J	12	J	9.4	U	8.9	U
SW8260	NAPHTHALENE	ug/kg	10	U	99	J	69000	J	450	J	540	J	9.4	U	8.9	U
SW8260	TOLUENE	ug/kg	10	U	150	J	300	J	15	J	50	UJ	9.4	U	8.9	U
SW8260	XYLENES, TOTAL	ug/kg	30	U	1800	J	5900	J	310	J	78	J	28	U	27	U
SW8270	ACENAPHTHENE	ug/kg	67	U	100	UJ	720	J	1600	J	310	J	34	J	60	U
SW8270	ACENAPHTHYLENE	ug/kg	67	U	240	J	1000	J	900	J	520	J	35	J	60	U
SW8270	ANTHRACENE	ug/kg	67	U	710	J	2200	J	3500	J	1500	J	65		60	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	67	U	970	J	2000	J	3300	J	2600	J	120		60	U
SW8270	BENZO(A)PYRENE	ug/kg	67	U	250	J	1200	J	1100	J	1300	J	56	J	60	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	67	U	1400	J	2100	J	1900	J	2200	J	87	J	60	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	67	U	720	J	910	J	880	J	1400	J	63		60	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	67	U	100	UJ	110	UJ	79	UJ	67	UJ	63	U	60	U
SW8270	CHRYSENE	ug/kg	67	U	1200	J	2200	J	3300	J	2700	J	100		60	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	67	U	160	J	65	J	360	J	430	J	63	UJ	60	UJ
SW8270	FLUORANTHENE	ug/kg	67	U	2800	J	6100	J	11000	J	5700	J	210		60	U
SW8270	FLUORENE	ug/kg	67	U	100	UJ	110	UJ	79	UJ	440	J	63	U	60	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	67	U	600	J	790	J	890	J	1200	J	46	J	60	UJ
SW8270	PHENANTHRENE	ug/kg	67	U	1300	J	6400	J	14000	J	2900	J	150		60	U
SW8270	PHENOL	ug/kg	67	U	48	J	71	J	35	J	27	J	63	U	60	U
SW8270	PYRENE	ug/kg	67	U	1600	J	3300	J	5200	J	3500	J	150		60	U
SW9045	pH	S.U.	6.8		7.9	J	7.9	J	8.2	J	7.9	J	7.4		7.4	

		Location	OL-VC-20145		OL-VC-20145		OL-VC-20145		OL-VC-20146		OL-VC-20146		OL-VC-20146		OL-VC-20146	
		Sample Depth	6.0-7.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft	
		Field Sample ID	OL-0659-14		OL-0659-15		OL-0659-16		OL-0651-01		OL-0651-02		OL-0651-03		OL-0651-04	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		8/27/2008		8/27/2008		8/27/2008		8/27/2008	
		SDG	C8I040254		C8I040254		C8I040254		C8H280268		C8H280268		C8H280268		C8H280268	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	58.8				57.3		30.9		41.6		41.1		48.2	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.755				2.763		2.542		2.597		2.628		2.667	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	21100		20000		11600		64000	J	56900	J	38900	J	30900	J
SM2540G	SOLIDS, PERCENT	%	58		57.8		60.4		32.6		37.2		39.8		47.5	
SW7471	MERCURY	mg/kg	0.018	J	0.019	J	0.015	J	10	J	14.6	J	1.6	J	0.23	J
SW8082	AROCLOR-1016	ug/kg	14	U	14	U	14	U	26	UJ	22	UJ	21	UJ	18	UJ
SW8082	AROCLOR-1221	ug/kg	14	U	14	U	14	U	26	UJ	22	UJ	21	UJ	18	UJ
SW8082	AROCLOR-1232	ug/kg	14	U	14	U	14	U	26	UJ	22	UJ	21	UJ	18	UJ
SW8082	AROCLOR-1242	ug/kg	14	U	14	U	14	U	2900	J	490	J	380	J	18	UJ
SW8082	AROCLOR-1248	ug/kg	14	U	14	U	14	U	26	UJ	22	UJ	21	UJ	18	UJ
SW8082	AROCLOR-1254	ug/kg	14	U	14	U	14	U	1300	J	570	J	21	UJ	18	UJ
SW8082	AROCLOR-1260	ug/kg	14	U	14	U	14	U	440	J	210	J	21	UJ	18	UJ
SW8082	AROCLOR-1268	ug/kg	14	U	14	U	14	U	26	UJ	22	UJ	21	UJ	18	UJ
SW8082	PCBS, N.O.S.	ug/kg	14	U	14	U	14	U	4600	J	1300	J	380	J	18	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.6	UJ	8.7	UJ	8.3	UJ	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	660	J	530	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	350	J	4400	J	3600	J	530	UJ
SW8260	BENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	CHLOROBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	500	J	3200	J	2100	J	170	J
SW8260	ETHYLBENZENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	1300	J	530	UJ
SW8260	NAPHTHALENE	ug/kg	8.6	U	8.7	U	8.3	U	940	J	89000	J	67000	J	3700	J
SW8260	TOLUENE	ug/kg	8.6	U	8.7	U	8.3	U	770	UJ	6700	UJ	3100	UJ	530	UJ
SW8260	XYLENES, TOTAL	ug/kg	26	U	26	U	25	U	2300	UJ	8300	J	18000	J	1700	J
SW8270	ACENAPHTHENE	ug/kg	58	U	58	U	55	U	510	UJ	570	J	1400	J	75	J
SW8270	ACENAPHTHYLENE	ug/kg	58	U	58	U	55	U	450	J	740	J	1300	J	110	J
SW8270	ANTHRACENE	ug/kg	58	U	58	U	55	U	690	J	1400	J	4200	J	380	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	58	U	58	U	55	U	1500	J	2300	J	3600	J	480	J
SW8270	BENZO(A)PYRENE	ug/kg	58	U	58	U	55	U	1300	J	1700	J	2900	J	310	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	58	U	58	U	55	U	2400	J	3100	J	4200	J	440	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	58	U	58	U	55	U	1100	J	1100	J	1500	J	160	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	58	U	58	U	55	U	510	UJ	450	UJ	340	UJ	70	UJ
SW8270	CHRYSENE	ug/kg	58	U	58	U	55	U	1800	J	2600	J	4000	J	470	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	58	U	58	U	55	U	260	J	300	J	420	J	61	J
SW8270	FLUORANTHENE	ug/kg	58	U	58	U	55	U	3200	J	4300	J	7700	J	900	J
SW8270	FLUORENE	ug/kg	58	U	58	U	55	U	8000	J	450	UJ	340	UJ	70	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	58	U	58	U	55	U	750	J	710	J	1300	J	140	J
SW8270	PHENANTHRENE	ug/kg	58	U	58	U	55	U	2000	J	4500	J	11000	J	780	J
SW8270	PHENOL	ug/kg	58	U	58	U	55	U	510	UJ	450	UJ	340	UJ	70	UJ
SW8270	PYRENE	ug/kg	58	U	58	U	55	U	3000	J	4700	J	8100	J	830	J
SW9045	pH	S.U.	7.2		7		7.1		7.6	J	7.8	J	8	J	7.6	J

		Location	OL-VC-20147		OL-VC-20147		OL-VC-20147		OL-VC-20147		OL-VC-20147		OL-VC-20147		OL-VC-20147	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft	
		Field Sample ID	OL-0597-01		OL-0597-02		OL-0597-03		OL-0597-04		OL-0597-05		OL-0597-06		OL-0597-07	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180340		C8G180340		C8G180340		C8G180340		C8G180340		C8G180340		C8G180340	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	65.5		61.4		58.5		59.2		57		62.6		60.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.678		2.688		2.68		2.684		2.706		2.705		2.714	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	78800		94800		70400		87400		71300		76400		77400	
SM2540G	SOLIDS, PERCENT	%	59.7		62.8		57.3		59.5		59.3		59.2		58	
SW7471	MERCURY	mg/kg	0.032		0.0057	U	0.0062	U	0.006	U	0.006	U	0.006	U	0.0061	U
SW8082	AROCLOR-1016	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1221	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1232	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1242	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1248	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1254	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1260	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	AROCLOR-1268	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8082	PCBS, N.O.S.	ug/kg	70	U	66	U	73	U	70	U	69	U	69	U	72	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.4	UJ	8	UJ	8.7	UJ	8.4	UJ	8.4	UJ	8.4	UJ	8.6	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	17		5	J	1.6	J	8.4	U	8.4	U	8.4	U	2.4	J
SW8260	BENZENE	ug/kg	3.4	J	110		200		35		42		100		170	
SW8260	CHLOROBENZENE	ug/kg	84		320		300		62		67		82		61	
SW8260	ETHYLBENZENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	NAPHTHALENE	ug/kg	8.4	UJ	8	UJ	8.7	UJ	6.2	J	1.3	J	8.4	UJ	8.6	UJ
SW8260	TOLUENE	ug/kg	8.4	U	8	U	8.7	U	8.4	U	8.4	U	8.4	U	8.6	U
SW8260	XYLENES, TOTAL	ug/kg	25	U	24	U	26	U	25	U	25	U	25	U	26	U
SW8270	ACENAPHTHENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	ACENAPHTHYLENE	ug/kg	56	U	53	U	58	U	16	J	56	U	57	U	58	U
SW8270	ANTHRACENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	BENZO(A)PYRENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	CHRYSENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	FLUORANTHENE	ug/kg	21	J	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	FLUORENE	ug/kg	260		53	U	58	U	56	U	56	U	57	U	58	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	PHENANTHRENE	ug/kg	56	U	53	U	58	U	56	U	56	U	57	U	58	U
SW8270	PHENOL	ug/kg	56	U	17	J	73		32	J	25	J	51	J	22	J
SW8270	PYRENE	ug/kg	61		53	U	58	U	56	U	56	U	57	U	58	U
SW9045	pH	S.U.	7.1	J	7.2	J	7.2	J	7.2	J	7.1	J	7.2	J	7.2	J

		Location	OL-VC-20147		OL-VC-20147		OL-VC-20147		OL-VC-30085		OL-VC-30085		OL-VC-30085		OL-VC-30085	
		Sample Depth	6.0-7.0 Ft		7.0-8.0 Ft		8.0-9.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.4 Ft	
		Field Sample ID	OL-0597-08		OL-0597-09		OL-0597-10		OL-0655-01		OL-0655-02		OL-0655-03		OL-0655-04	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008	
		SDG	C8G180340		C8G180340		C8G180340		C8H300129		C8H300129		C8H300129		C8H300129	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	63.3		63.5		64.1		44		47		47		45.6	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.724		2.74		2.746		2.664		2.646		2.636		2.616	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	86800		76900		83200		26500	J	22100	J	29700	J	64700	J
SM2540G	SOLIDS, PERCENT	%	65.1		61.5		56.6		41.2		43.2		47.1		44.9	
SW7471	MERCURY	mg/kg	0.0054	U	0.0058	U	0.0063	U	2.3	J	38.8	J	14.5	J	3.3	J
SW8082	AROCLOR-1016	ug/kg	64	U	68	U	74	U	20	UJ	19	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1221	ug/kg	64	U	68	U	74	U	20	UJ	19	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1232	ug/kg	64	U	68	U	74	U	20	UJ	19	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1242	ug/kg	64	U	68	U	74	U	20	UJ	19	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1248	ug/kg	64	U	68	U	74	U	50	J	820	J	390	J	19	UJ
SW8082	AROCLOR-1254	ug/kg	64	U	68	U	74	U	35	J	420	J	150	J	88	J
SW8082	AROCLOR-1260	ug/kg	64	U	68	U	74	U	15	J	170	J	66	J	46	J
SW8082	AROCLOR-1268	ug/kg	64	U	68	U	74	U	20	UJ	19	UJ	18	UJ	19	UJ
SW8082	PCBS, N.O.S.	ug/kg	64	U	68	U	74	U	99	J	1400	J	600	J	130	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	7.7	UJ	8.1	UJ	8.8	UJ	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	1.9	J	8.7	J	2.9	J	11	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	12	UJ	4.2	J	11	UJ	11	UJ
SW8260	BENZENE	ug/kg	85		110	J	36		12	UJ	12	UJ	11	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	58		53	J	15		12	UJ	3.8	J	11	UJ	11	UJ
SW8260	ETHYLBENZENE	ug/kg	7.7	U	8.1	U	8.8	U	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	7.7	UJ	8.1	UJ	8.8	UJ	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	TOLUENE	ug/kg	7.7	U	8.1	U	2	J	12	UJ	12	UJ	11	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	23	U	24	U	27	U	36	UJ	5.9	J	32	UJ	33	UJ
SW8270	ACENAPHTHENE	ug/kg	51	U	54	U	59	U	80	UJ	78	UJ	71	UJ	75	UJ
SW8270	ACENAPHTHYLENE	ug/kg	51	U	54	U	59	U	46	J	48	J	71	UJ	92	J
SW8270	ANTHRACENE	ug/kg	51	U	54	U	59	U	61	J	110	J	44	J	95	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	51	U	54	U	59	U	180	J	250	J	110	J	250	J
SW8270	BENZO(A)PYRENE	ug/kg	51	U	54	U	59	U	190	J	190	J	87	J	180	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	51	U	54	U	59	U	320	J	330	J	170	J	330	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	51	U	54	U	59	U	220	J	220	J	98	J	180	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	51	U	54	U	59	U	80	UJ	78	UJ	71	UJ	75	UJ
SW8270	CHRYSENE	ug/kg	51	U	54	U	59	U	240	J	260	J	150	J	310	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	51	U	54	U	59	U	50	J	78	UJ	71	UJ	40	J
SW8270	FLUORANTHENE	ug/kg	51	U	54	U	59	U	460	J	590	J	270	J	720	J
SW8270	FLUORENE	ug/kg	51	U	54	U	59	U	80	UJ	78	UJ	71	UJ	50	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	51	U	54	U	59	U	180	J	160	J	92	J	150	J
SW8270	PHENANTHRENE	ug/kg	51	U	54	U	59	U	150	J	260	J	120	J	280	J
SW8270	PHENOL	ug/kg	17	J	54	U	59	U	80	UJ	78	UJ	71	UJ	75	UJ
SW8270	PYRENE	ug/kg	51	U	54	U	59	U	370	J	500	J	250	J	610	J
SW9045	pH	S.U.	7.2	J	7.3	J	7.3	J	7.5	J	7.6	J	7.6	J	7.6	J

		Location	OL-VC-30086		OL-VC-30086		OL-VC-30086		OL-VC-30086		OL-VC-30087		OL-VC-30087		OL-VC-30087	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0654-05		OL-0654-06		OL-0654-07		OL-0654-08		OL-0654-09		OL-0654-10		OL-0654-11	
		Sample Date	8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008	
		SDG	C8H300136		C8H300136		C8H300136		C8H300136		C8H300136		C8H300136		C8H300136	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	44.2		47.8		45.2		42.2		43.8		44.4			
ASTM D854	SPECIFIC GRAVITY	g/cc	2.667		2.657		2.626		2.64		2.654		2.64			
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	36000	J	20800	J	40500	J	24400		37200	J	23200	J	14100	J
SM2540G	SOLIDS, PERCENT	%	41.6		45.9		48.2		51.7		40.2		41.5		44.6	
SW7471	MERCURY	mg/kg	4.5	J	82.6	J	3.9	J	0.31		3.5	J	33.6	J	49.5	J
SW8082	AROCLOR-1016	ug/kg	20	UJ	18	UJ	35	UJ	16	U	20	UJ	20	UJ	19	UJ
SW8082	AROCLOR-1221	ug/kg	20	UJ	18	UJ	35	UJ	16	U	20	UJ	20	UJ	19	UJ
SW8082	AROCLOR-1232	ug/kg	20	UJ	18	UJ	35	UJ	16	U	20	UJ	20	UJ	19	UJ
SW8082	AROCLOR-1242	ug/kg	20	UJ	18	UJ	35	UJ	16	U	20	UJ	20	UJ	19	UJ
SW8082	AROCLOR-1248	ug/kg	330	J	480	J	35	UJ	16	U	140	J	1000	J	740	J
SW8082	AROCLOR-1254	ug/kg	170	J	430	J	140	J	16		120	J	650	J	540	J
SW8082	AROCLOR-1260	ug/kg	86	J	180	J	83	J	16	U	61	J	270	J	240	J
SW8082	AROCLOR-1268	ug/kg	20	UJ	330	J	35	UJ	16	U	20	UJ	190	J	220	J
SW8082	PCBS, N.O.S.	ug/kg	580	J	1400	J	230	J	16		320	J	2100	J	1700	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	2.8	J	5.6	J	10	UJ	9.7	U	12	UJ	11	J	9.7	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	2.4	J	3	J	10	UJ	9.7	U	12	UJ	6.5	J	5.6	J
SW8260	BENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	2.5	J	2.6	J	10	UJ	9.7	U	12	UJ	5.1	J	3.8	J
SW8260	ETHYLBENZENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	TOLUENE	ug/kg	12	UJ	11	UJ	10	UJ	9.7	U	12	UJ	12	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	36	UJ	6.1	J	31	UJ	29	U	37	UJ	14	J	10	J
SW8270	ACENAPHTHENE	ug/kg	81	UJ	47	J	48	J	31	J	25	J	29	J	52	J
SW8270	ACENAPHTHYLENE	ug/kg	50	J	100	J	110	J	73		45	J	72	J	120	J
SW8270	ANTHRACENE	ug/kg	82	J	220	J	130	J	89		58	J	140	J	320	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	210	J	270	J	290	J	190		190	J	250	J	310	J
SW8270	BENZO(A)PYRENE	ug/kg	220	J	270	J	280	J	170		190	J	210	J	270	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	410	J	470	J	500	J	310		260	J	420	J	450	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	220	J	200	J	190	J	120		170	J	170	J	230	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	81	UJ	73	UJ	70	UJ	65	U	83	UJ	81	UJ	75	UJ
SW8270	CHRYSENE	ug/kg	290	J	380	J	410	J	220		210	J	310	J	370	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	37	J	53	J	70	UJ	37	J	60	J	27	J	52	J
SW8270	FLUORANTHENE	ug/kg	460	J	670	J	710	J	460		370	J	550	J	710	J
SW8270	FLUORENE	ug/kg	81	UJ	73	UJ	62	J	51	J	83	UJ	81	UJ	75	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	160	J	160	J	130	J	120		170	J	140	J	160	J
SW8270	PHENANTHRENE	ug/kg	190	J	390	J	360	J	250		130	J	300	J	450	J
SW8270	PHENOL	ug/kg	81	UJ	73	UJ	70	UJ	65	U	83	UJ	81	UJ	75	UJ
SW8270	PYRENE	ug/kg	380	J	610	J	730	J	440		290	J	450	J	630	J
SW9045	pH	S.U.	7.9	J	8	J	8	J	8.1	J	7.6	J	7.7	J	7.6	J

		Location	OL-VC-30087		OL-VC-30087		OL-VC-30088		OL-VC-30088		OL-VC-30088		OL-VC-30088		OL-VC-30089	
		Sample Depth	2.0-3.0 Ft		3.0-3.6 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0654-12		OL-0654-13		OL-0654-14		OL-0654-15		OL-0654-16		OL-0654-17		OL-0652-01	
		Sample Date	8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008		8/28/2008	
		SDG	C8H300136		C8H300136		C8H300136		C8H300136		C8H300136		C8H300136		C8H290307	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	46.5		48.2		51.6		50.1		47.9		39.7		35.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.63		2.639		2.644		2.608		2.6		2.536		2.605	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	26200	J	41800	J	9580		58200	J	48600	J	63600	J	36100	J
SM2540G	SOLIDS, PERCENT	%	45.7		45.9		59.1		48.5		50.1		38.7		38	
SW7471	MERCURY	mg/kg	9.1	J	0.44	J	0.059		0.029	J	0.029	J	0.036	J	4.9	J
SW8082	AROCLOR-1016	ug/kg	18	UJ	18	UJ	14	U	17	UJ	17	UJ	22	UJ	22	UJ
SW8082	AROCLOR-1221	ug/kg	18	UJ	18	UJ	14	U	17	UJ	17	UJ	22	UJ	22	UJ
SW8082	AROCLOR-1232	ug/kg	18	UJ	18	UJ	14	U	17	UJ	17	UJ	22	UJ	22	UJ
SW8082	AROCLOR-1242	ug/kg	18	UJ	18	UJ	14	U	17	UJ	17	UJ	22	UJ	22	UJ
SW8082	AROCLOR-1248	ug/kg	370	J	18	UJ	14	U	17	UJ	17	UJ	22	UJ	1300	J
SW8082	AROCLOR-1254	ug/kg	310	J	18	UJ	14	U	17	UJ	17	UJ	22	UJ	960	J
SW8082	AROCLOR-1260	ug/kg	100	J	18	UJ	14	U	23	J	17	UJ	22	UJ	450	J
SW8082	AROCLOR-1268	ug/kg	27	J	18	UJ	14	U	17	UJ	17	UJ	22	UJ	22	UJ
SW8082	PCBS, N.O.S.	ug/kg	810	J	18	UJ	14	U	23	J	17	UJ	22	UJ	2700	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	2.5	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	5.5	J
SW8260	BENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	CHLOROBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	4.3	J
SW8260	ETHYLBENZENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	NAPHTHALENE	ug/kg	11	UJ	11	UJ	96		10	UJ	10	UJ	13	UJ	6.5	J
SW8260	TOLUENE	ug/kg	11	UJ	11	UJ	8.5	U	10	UJ	10	UJ	13	UJ	13	UJ
SW8260	XYLENES, TOTAL	ug/kg	33	UJ	33	UJ	25	U	31	UJ	30	UJ	39	UJ	39	UJ
SW8270	ACENAPHTHENE	ug/kg	57	J	47	J	56	U	69	UJ	67	UJ	87	UJ	440	UJ
SW8270	ACENAPHTHYLENE	ug/kg	130	J	150	J	56	U	69	UJ	67	UJ	87	UJ	250	J
SW8270	ANTHRACENE	ug/kg	190	J	180	J	56	U	69	UJ	67	UJ	87	UJ	320	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	320	J	380	J	56	U	69	UJ	67	UJ	87	UJ	760	J
SW8270	BENZO(A)PYRENE	ug/kg	270	J	320	J	56	U	69	UJ	67	UJ	87	UJ	740	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	490	J	530	J	56	U	69	UJ	67	UJ	87	UJ	1400	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	190	J	210	J	56	U	69	UJ	67	UJ	87	UJ	640	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	73	UJ	73	UJ	56	U	69	UJ	67	UJ	87	UJ	440	UJ
SW8270	CHRYSENE	ug/kg	410	J	410	J	56	U	69	UJ	67	UJ	87	UJ	900	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	51	J	41	J	56	U	69	UJ	67	UJ	87	UJ	140	J
SW8270	FLUORANTHENE	ug/kg	710	J	820	J	56	U	69	UJ	67	UJ	87	UJ	1700	J
SW8270	FLUORENE	ug/kg	73	UJ	86	J	56	U	69	UJ	67	UJ	87	UJ	440	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	160	J	190	J	56	U	69	UJ	67	UJ	87	UJ	530	J
SW8270	PHENANTHRENE	ug/kg	390	J	410	J	56	U	69	UJ	67	UJ	87	UJ	690	J
SW8270	PHENOL	ug/kg	73	UJ	30	J	56	U	69	UJ	67	UJ	87	UJ	440	UJ
SW8270	PYRENE	ug/kg	720	J	750	J	56	U	69	UJ	67	UJ	87	UJ	1300	J
SW9045	pH	S.U.	7.6	J	7.5	J	7.4	J	7.4	J	7.4	J	7	J	7.7	J

		Location	OL-VC-30089		OL-VC-30089		OL-VC-30089		OL-VC-30090		OL-VC-30090		OL-VC-30090		OL-VC-30090	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft	
		Field Sample ID	OL-0652-02		OL-0652-03		OL-0652-04		OL-0651-13		OL-0651-14		OL-0651-15		OL-0651-16	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		8/27/2008		8/27/2008		8/27/2008		8/27/2008	
		SDG	C8H290307		C8H290307		C8H290307		C8H280268		C8H280268		C8H280268		C8H280268	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	32.9		37.1		33.9		26.1		22.9		24.8		18.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.602		2.662		2.701		2.692		2.626		2.751		2.607	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	44300	J	16500	J	10600	J	8670	J	20700	J	11800	J	12300	J
SM2540G	SOLIDS, PERCENT	%	34.1		38.3		32.4		28.1		23.6		25.2		19	
SW7471	MERCURY	mg/kg	20	J	0.77	J	0.59	J	0.083	J	0.13	J	0.24	J	0.23	J
SW8082	AROCLOR-1016	ug/kg	24	UJ	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1221	ug/kg	24	UJ	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1232	ug/kg	24	UJ	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1242	ug/kg	24	UJ	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1248	ug/kg	1700	J	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1254	ug/kg	1600	J	48	J	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1260	ug/kg	490	J	36	J	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	AROCLOR-1268	ug/kg	24	UJ	21	UJ	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8082	PCBS, N.O.S.	ug/kg	3800	J	84	J	26	UJ	30	UJ	35	UJ	33	UJ	43	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	3.6	J	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	BENZENE	ug/kg	3.6	J	4.4	J	9.4	J	2.5	J	21	UJ	20	UJ	1300	UJ
SW8260	CHLOROBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	ETHYLBENZENE	ug/kg	15	UJ	13	UJ	15	UJ	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	NAPHTHALENE	ug/kg	11	J	21	J	47	J	18	UJ	24	J	99	J	1500	J
SW8260	TOLUENE	ug/kg	15	UJ	2	J	4	J	18	UJ	21	UJ	20	UJ	1300	UJ
SW8260	XYLENES, TOTAL	ug/kg	44	UJ	39	UJ	10	J	53	UJ	64	UJ	60	UJ	3900	UJ
SW8270	ACENAPHTHENE	ug/kg	490	UJ	83	J	140	J	120	UJ	140	UJ	130	UJ	180	UJ
SW8270	ACENAPHTHYLENE	ug/kg	490	UJ	190	J	360	J	120	UJ	140	UJ	89	J	63	J
SW8270	ANTHRACENE	ug/kg	490	UJ	190	J	420	J	120	UJ	140	UJ	160	J	120	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	490	UJ	430	J	830	J	120	UJ	45	J	190	J	85	J
SW8270	BENZO(A)PYRENE	ug/kg	79	J	390	J	650	J	120	UJ	26	J	130	J	180	UJ
SW8270	BENZO(B)FLUORANTHENE	ug/kg	150	J	720	J	1100	J	120	UJ	140	UJ	120	J	180	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	490	UJ	280	J	390	J	120	UJ	140	UJ	130	UJ	180	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	490	UJ	170	UJ	210	UJ	120	UJ	140	UJ	51	J	180	UJ
SW8270	CHRYSENE	ug/kg	130	J	500	J	910	J	120	UJ	34	J	190	J	110	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	490	UJ	63	J	130	J	120	UJ	140	UJ	130	UJ	180	UJ
SW8270	FLUORANTHENE	ug/kg	220	J	980	J	1600	J	53	J	56	J	420	J	300	J
SW8270	FLUORENE	ug/kg	490	UJ	170	UJ	210	UJ	120	UJ	140	UJ	130	UJ	180	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	490	UJ	260	J	360	J	120	UJ	140	UJ	130	UJ	180	UJ
SW8270	PHENANTHRENE	ug/kg	150	J	610	J	1100	J	51	J	75	J	520	J	450	J
SW8270	PHENOL	ug/kg	490	UJ	630	J	1500	J	2500	J	2700	J	2900	J	2400	J
SW8270	PYRENE	ug/kg	190	J	770	J	1400	J	54	J	73	J	480	J	330	J
SW9045	pH	S.U.	8.3	J	9.4	J	10.9	J	11.5	J	11.8	J	11.9	J	12	J

		Location	OL-VC-30091		OL-VC-30091		OL-VC-30091		OL-VC-30091		OL-VC-30092		OL-VC-30092		OL-VC-30092	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0652-05		OL-0652-06		OL-0652-07		OL-0652-08		OL-0651-17		OL-0651-18		OL-0651-19	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/27/2008		8/27/2008		8/27/2008	
		SDG	C8H290307		C8H290307		C8H290307		C8H290307		C8H280268		C8H280268		C8H280268	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	37.2		34.4		29.3		37.9		28.9		35.5			
ASTM D854	SPECIFIC GRAVITY	g/cc	2.638		2.568		2.573		2.669		2.649		2.67			
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	23900	J	41800	J	50800	J	34600	J	33200	J	43400	J	19800	J
SM2540G	SOLIDS, PERCENT	%	37.9		32.3		29.9		35.9		18.2		29.9		35.4	
SW7471	MERCURY	mg/kg	2.5	J	15.2	J	18.9	J	0.83	J	1	J	0.14	J	0.12	J
SW8082	AROCLOR-1016	ug/kg	22	UJ	26	UJ	28	UJ	23	UJ	46	UJ	28	UJ	24	UJ
SW8082	AROCLOR-1221	ug/kg	22	UJ	26	UJ	28	UJ	23	UJ	46	UJ	28	UJ	24	UJ
SW8082	AROCLOR-1232	ug/kg	22	UJ	26	UJ	28	UJ	23	UJ	46	UJ	28	UJ	24	UJ
SW8082	AROCLOR-1242	ug/kg	22	UJ	26	UJ	28	UJ	23	UJ	130	J	28	UJ	24	UJ
SW8082	AROCLOR-1248	ug/kg	190	J	2300	J	1600	J	23	UJ	46	UJ	28	UJ	13	J
SW8082	AROCLOR-1254	ug/kg	220	J	1500	J	1400	J	39	J	95	J	28	UJ	9.1	J
SW8082	AROCLOR-1260	ug/kg	100	J	710	J	560	J	36	J	46	UJ	28	UJ	24	UJ
SW8082	AROCLOR-1268	ug/kg	22	UJ	26	UJ	28	UJ	23	UJ	46	UJ	28	UJ	24	UJ
SW8082	PCBS, N.O.S.	ug/kg	520	J	4500	J	3600	J	75	J	220	J	28	UJ	23	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	13	UJ	15	UJ	17	UJ	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	13	UJ	15	UJ	17	UJ	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	13	UJ	15	UJ	17	UJ	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	13	UJ	15	UJ	17	UJ	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	13	UJ	4.1	J	2.3	J	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	2	J	8.3	J	4.6	J	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	BENZENE	ug/kg	13	UJ	15	UJ	17	UJ	3.7	J	12	J	17	UJ	14	UJ
SW8260	CHLOROBENZENE	ug/kg	2.2	J	7	J	2.6	J	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	ETHYLBENZENE	ug/kg	13	UJ	15	UJ	17	UJ	14	UJ	27	UJ	17	UJ	14	UJ
SW8260	NAPHTHALENE	ug/kg	7.6	J	15	UJ	4.8	J	25	J	78	UJ	21	J	24	J
SW8260	TOLUENE	ug/kg	13	UJ	15	UJ	17	UJ	2.4	J	6.3	J	17	UJ	14	UJ
SW8260	XYLENES, TOTAL	ug/kg	40	UJ	46	UJ	50	UJ	6.4	J	13	J	50	UJ	42	UJ
SW8270	ACENAPHTHENE	ug/kg	440	UJ	210	J	450	UJ	130	J	370	UJ	110	UJ	95	UJ
SW8270	ACENAPHTHYLENE	ug/kg	180	J	350	J	610	J	330	J	370	UJ	110	UJ	95	UJ
SW8270	ANTHRACENE	ug/kg	200	J	500	J	1200	J	370	J	110	J	110	UJ	95	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	500	J	900	J	1400	J	760	J	150	J	25	J	95	UJ
SW8270	BENZO(A)PYRENE	ug/kg	500	J	780	J	1200	J	640	J	160	J	110	UJ	95	UJ
SW8270	BENZO(B)FLUORANTHENE	ug/kg	970	J	1600	J	2200	J	1200	J	260	J	110	UJ	95	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	430	J	780	J	960	J	440	J	370	UJ	110	UJ	95	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	440	UJ	520	UJ	450	UJ	190	UJ	370	UJ	110	UJ	95	UJ
SW8270	CHRYSENE	ug/kg	520	J	1300	J	2100	J	870	J	270	J	110	UJ	95	UJ
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	440	UJ	520	UJ	230	J	170	J	370	UJ	110	UJ	95	UJ
SW8270	FLUORANTHENE	ug/kg	870	J	2200	J	3700	J	1500	J	360	J	58	J	35	J
SW8270	FLUORENE	ug/kg	440	UJ	520	UJ	6200	J	190	UJ	370	UJ	110	UJ	95	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	390	J	570	J	820	J	410	J	370	UJ	110	UJ	95	UJ
SW8270	PHENANTHRENE	ug/kg	350	J	1300	J	2800	J	950	J	230	J	56	J	47	J
SW8270	PHENOL	ug/kg	440	UJ	520	UJ	150	J	1200	J	3500	J	1300	J	1300	J
SW8270	PYRENE	ug/kg	690	J	1800	J	3000	J	1300	J	380	J	62	J	43	J
SW9045	pH	S.U.	8.2	J	8.1	J	8.4	J	10.2	J	11.5	J	11.8	J	11.8	J

		Location	OL-VC-30092		OL-VC-30092		OL-VC-40202		OL-VC-40202		OL-VC-40202		OL-VC-40202		OL-VC-40203	
		Sample Depth	2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0651-20		OL-0651-21		OL-0654-01		OL-0654-02		OL-0654-03		OL-0654-04		OL-0659-01	
		Sample Date	8/27/2008		8/27/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008		9/3/2008	
		SDG	C8H280268		C8H280268		C8H300136		C8H300136		C8H300136		C8H300136		C8I040254	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	25.7		23.6		48		51.6		50		51		51.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.652		2.645		2.681		2.657		2.666		2.653		2.708	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	13300	J	4670	J	16100	J	13100	J	36600	J	13000	J	12800	
SM2540G	SOLIDS, PERCENT	%	24.8		25.5		46.6		45		46.1		43.2		53.4	
SW7471	MERCURY	mg/kg	0.13	J	0.093	J	2.8	J	79.1	J	164	J	95.5	J	9.9	
SW8082	AROCLOR-1016	ug/kg	34	UJ	33	UJ	18	UJ	19	UJ	18	UJ	19	UJ	16	U
SW8082	AROCLOR-1221	ug/kg	34	UJ	33	UJ	18	UJ	19	UJ	18	UJ	19	UJ	16	U
SW8082	AROCLOR-1232	ug/kg	34	UJ	33	UJ	18	UJ	19	UJ	18	UJ	19	UJ	16	U
SW8082	AROCLOR-1242	ug/kg	34	UJ	33	UJ	18	UJ	19	UJ	18	UJ	19	UJ	16	U
SW8082	AROCLOR-1248	ug/kg	34	UJ	33	UJ	51	J	360	J	300	J	560	J	110	
SW8082	AROCLOR-1254	ug/kg	34	UJ	33	UJ	53	J	180	J	240	J	370	J	67	
SW8082	AROCLOR-1260	ug/kg	34	UJ	33	UJ	27	J	110	J	98	J	170	J	49	
SW8082	AROCLOR-1268	ug/kg	34	UJ	33	UJ	18	UJ	160	J	130	J	19	UJ	16	U
SW8082	PCBS, N.O.S.	ug/kg	34	UJ	33	UJ	130	J	810	J	770	J	1100	J	220	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	6.1	J	6.9	J	12	J	9.4	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	4.1	J	2.2	J	2.7	J	9.4	U
SW8260	BENZENE	ug/kg	8.8	J	980	UJ	11	UJ	11	UJ	2.1	J	2.5	J	9.4	U
SW8260	CHLOROBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	4.9	J	4.4	J	4.1	J	9.4	U
SW8260	ETHYLBENZENE	ug/kg	20	UJ	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	NAPHTHALENE	ug/kg	78	J	1500	J	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	TOLUENE	ug/kg	4.6	J	980	UJ	11	UJ	11	UJ	11	UJ	12	UJ	9.4	U
SW8260	XYLENES, TOTAL	ug/kg	12	J	2900	UJ	32	UJ	33	UJ	5	J	6.2	J	28	U
SW8270	ACENAPHTHENE	ug/kg	110	J	110	J	72	UJ	74	UJ	29	J	25	J	63	U
SW8270	ACENAPHTHYLENE	ug/kg	82	J	68	J	22	J	34	J	43	J	61	J	63	U
SW8270	ANTHRACENE	ug/kg	220	J	180	J	33	J	44	J	120	J	160	J	63	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	150	J	110	J	95	J	130	J	210	J	160	J	87	
SW8270	BENZO(A)PYRENE	ug/kg	98	J	54	J	110	J	130	J	190	J	120	J	71	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	140	UJ	83	J	180	J	270	J	360	J	220	J	140	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	37	J	34	J	130	J	120	J	150	J	110	J	78	
SW8270	BENZO(K)FLUORANTHENE	ug/kg	140	UJ	130	UJ	63	J	74	UJ	72	UJ	78	UJ	63	U
SW8270	CHRYSENE	ug/kg	130	J	110	J	120	J	170	J	280	J	200	J	100	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	140	UJ	130	UJ	72	UJ	74	UJ	72	UJ	25	J	63	UJ
SW8270	FLUORANTHENE	ug/kg	450	J	390	J	180	J	270	J	450	J	320	J	190	
SW8270	FLUORENE	ug/kg	140	UJ	130	UJ	72	UJ	27	J	48	J	78	UJ	63	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	140	UJ	25	J	98	J	100	J	120	J	58	J	65	J
SW8270	PHENANTHRENE	ug/kg	780	J	680	J	65	J	130	J	230	J	230	J	56	J
SW8270	PHENOL	ug/kg	2100	J	1800	J	72	UJ	74	UJ	72	UJ	78	UJ	63	U
SW8270	PYRENE	ug/kg	560	J	340	J	190	J	250	J	380	J	330	J	170	
SW9045	pH	S.U.	11.8	J	11.9	J	7.7	J	7.9	J	7.9	J	7.8	J	7.9	

		Location	OL-VC-40203		OL-VC-40203		OL-VC-40203		OL-VC-40203		OL-VC-40203		OL-VC-40203		OL-VC-40204	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0659-02		OL-0659-03		OL-0659-04		OL-0659-05		OL-0659-06		OL-0659-07		OL-0653-09	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		8/28/2008	
		SDG	C8I040254		C8I040254		C8I040254		C8I040254		C8I040254		C8I040254		C8H290310	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	56.9		54		56.6		56.2		58.4		59.9		42.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.714		2.714		2.73		2.724		2.731		2.717		2.67	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	16200		44100		13800		13300		9780		16000		11200	J
SM2540G	SOLIDS, PERCENT	%	54.1		55.6		51.1		52.9		59.6		59.7		42.9	
SW7471	MERCURY	mg/kg	35.7		0.86		0.6		0.31		0.052		0.014	J	0.028	J
SW8082	AROCLOR-1016	ug/kg	15	U	15	U	16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1221	ug/kg	15	U	15	U	16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1232	ug/kg	15	U	15	U	16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1242	ug/kg	15	U	15	U	16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1248	ug/kg	210		41		16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1254	ug/kg	120		21		16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1260	ug/kg	65		16		16	U	16	U	14	U	14	U	19	UJ
SW8082	AROCLOR-1268	ug/kg	15	U	15	U	16	U	16	U	14	U	14	U	19	UJ
SW8082	PCBS, N.O.S.	ug/kg	400		78		16	U	16	U	14	U	14	U	19	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	UJ	12	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	BENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	CHLOROBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	ETHYLBENZENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	NAPHTHALENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	TOLUENE	ug/kg	9.2	U	9	U	9.8	U	9.5	U	8.4	U	8.4	U	12	UJ
SW8260	XYLENES, TOTAL	ug/kg	28	U	27	U	29	U	28	U	25	U	25	U	35	UJ
SW8270	ACENAPHTHENE	ug/kg	62	U	60	U	66	U	62	U	56	U	56	U	78	UJ
SW8270	ACENAPHTHYLENE	ug/kg	62	U	60	U	39	J	62	U	56	U	56	U	78	UJ
SW8270	ANTHRACENE	ug/kg	69		60	U	56	J	38	J	56	U	56	U	78	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	110		46	J	130		97		56	U	56	U	78	UJ
SW8270	BENZO(A)PYRENE	ug/kg	89		60	U	92		75		56	U	56	U	78	UJ
SW8270	BENZO(B)FLUORANTHENE	ug/kg	160	J	46	J	180	J	130	J	56	UJ	56	UJ	78	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	67		37	J	88		91		56	U	56	U	78	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	62	U	60	U	66	U	62	U	56	U	56	U	78	UJ
SW8270	CHRYSENE	ug/kg	140		44	J	130		83		56	U	56	U	78	UJ
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	62	UJ	60	UJ	66	UJ	62	UJ	56	UJ	56	UJ	78	UJ
SW8270	FLUORANTHENE	ug/kg	280		110		310		260		30	J	56	U	78	UJ
SW8270	FLUORENE	ug/kg	59	J	60	U	66	U	62	U	56	U	56	U	78	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	83	J	60	UJ	81	J	64	J	56	UJ	56	UJ	78	UJ
SW8270	PHENANTHRENE	ug/kg	65		40	J	61	J	32	J	56	U	56	U	78	UJ
SW8270	PHENOL	ug/kg	62	U	60	U	66	U	62	U	56	U	56	U	78	UJ
SW8270	PYRENE	ug/kg	270		100		280		200		56	U	56	U	78	UJ
SW9045	pH	S.U.	7.8		7.6		7.4		7.4		7.4		7.3		7.8	J

		Location	OL-VC-40204		OL-VC-40204		OL-VC-40204		OL-VC-40205		OL-VC-40205		OL-VC-40205		OL-VC-40205	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft	
		Field Sample ID	OL-0653-10		OL-0653-11		OL-0653-12		OL-0656-09		OL-0656-10		OL-0656-11		OL-0656-12	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008	
		SDG	C8H290310		C8H290310		C8H290310		C8I030271		C8I030271		C8I030271		C8I030271	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	48		49.8		55.9		61		45.2		59.1		60.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.678		2.692		2.712		2.674		2.69		2.7		2.691	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	43600	J	90200	J	21100		10100		10400		7550		13700	
SM2540G	SOLIDS, PERCENT	%	49.7		21.4		54.9		54		52.3		61.3		56.4	
SW7471	MERCURY	mg/kg	0.0071	UJ	0.017	UJ	0.0065	U	0.16		0.084		0.0058	U	0.0063	U
SW8082	AROCLOR-1016	ug/kg	17	UJ	39	UJ	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1221	ug/kg	17	UJ	39	UJ	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1232	ug/kg	17	UJ	39	UJ	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1242	ug/kg	17	UJ	39	UJ	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1248	ug/kg	17	UJ	640	J	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1254	ug/kg	17	UJ	860	J	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1260	ug/kg	17	UJ	360	J	15	U	15	U	16	U	14	U	15	U
SW8082	AROCLOR-1268	ug/kg	17	UJ	39	UJ	15	U	15	U	16	U	14	U	15	U
SW8082	PCBS, N.O.S.	ug/kg	17	UJ	1900	J	15	U	15	U	16	U	14	U	15	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	2.6	J	9.6	U	8.2	U	8.9	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	BENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	CHLOROBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	2.9	J	9.6	U	8.2	U	8.9	U
SW8260	ETHYLBENZENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	NAPHTHALENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	TOLUENE	ug/kg	10	UJ	23	UJ	9.1	U	9.3	U	9.6	U	8.2	U	8.9	U
SW8260	XYLENES, TOTAL	ug/kg	30	UJ	70	UJ	27	U	28	U	29	U	24	U	27	U
SW8270	ACENAPHTHENE	ug/kg	34	UJ	480	J	61	U	25	U	26	U	22	U	24	U
SW8270	ACENAPHTHYLENE	ug/kg	34	UJ	400	J	61	U	25	U	26	U	22	U	24	U
SW8270	ANTHRACENE	ug/kg	34	UJ	940	J	61	U	25	U	26	U	22	U	24	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	34	UJ	3200	J	61	U	25	U	26	U	22	U	24	U
SW8270	BENZO(A)PYRENE	ug/kg	34	UJ	2900	J	61	U	25	U	26	U	22	U	24	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	34	UJ	5700	J	61	U	25	U	26	U	22	U	24	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	34	UJ	3000	J	61	U	25	U	26	U	22	U	24	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	34	UJ	780	UJ	61	U	25	U	26	U	22	U	24	U
SW8270	CHRYSENE	ug/kg	34	UJ	4100	J	61	U	25	U	26	U	22	U	24	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	34	UJ	470	J	61	U	25	U	26	U	22	U	24	U
SW8270	FLUORANTHENE	ug/kg	34	UJ	8600	J	61	U	25	U	26	U	22	U	24	U
SW8270	FLUORENE	ug/kg	34	UJ	400	J	61	U	25	U	26	U	22	U	24	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	34	UJ	2400	J	61	U	25	U	26	U	22	U	24	U
SW8270	PHENANTHRENE	ug/kg	34	UJ	3500	J	61	U	7.7	J	26	U	22	U	24	U
SW8270	PHENOL	ug/kg	34	UJ	780	UJ	61	U	17	J	26	U	22	U	24	U
SW8270	PYRENE	ug/kg	34	UJ	6200	J	61	U	25	U	26	U	22	U	24	U
SW9045	pH	S.U.	7.7	J	7.5	J	8	J	7.9		7.7		7.6		7.5	

		Location	OL-VC-40205		OL-VC-40205		OL-VC-40205		OL-VC-40205		OL-VC-40205		OL-VC-40205		OL-VC-40206	
		Sample Depth	4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		7.0-8.0 Ft		8.0-9.2 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0656-13		OL-0656-14		OL-0656-15		OL-0656-16		OL-0656-17		OL-0656-18		OL-0656-01	
		Sample Date	9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008	
		SDG	C8I030271		C8I030271		C8I030271		C8I030271		C8I030271		C8I030271		C8I030271	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	59.5		55.5		53.9		58.1				61		56.6	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.698		2.692		2.707		2.71				2.702		2.648	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	64200		61800		69400		63900		87900		23600		13200	
SM2540G	SOLIDS, PERCENT	%	55.5		51.7		57.1		58.3		55.6		61		56.4	
SW7471	MERCURY	mg/kg	0.0064	U	0.0069	U	0.0062	U	0.0061	U	0.0064	U	0.0058	U	43.9	
SW8082	AROCLOR-1016	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1221	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1232	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1242	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1248	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1254	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	24	
SW8082	AROCLOR-1260	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	AROCLOR-1268	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	15	U
SW8082	PCBS, N.O.S.	ug/kg	15	U	16	U	15	U	14	U	15	U	14	U	24	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	8.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	4.7	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	31	
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	14	
SW8260	1,3-DICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	16	
SW8260	1,4-DICHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	13	
SW8260	BENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	12	
SW8260	CHLOROBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	22	
SW8260	ETHYLBENZENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	52	
SW8260	NAPHTHALENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	8.9	U
SW8260	TOLUENE	ug/kg	9	U	9.7	U	8.8	U	8.6	U	9	U	8.2	U	5.4	J
SW8260	XYLENES, TOTAL	ug/kg	27	U	29	U	26	U	26	U	27	U	25	U	770	
SW8270	ACENAPHTHENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	10	J
SW8270	ACENAPHTHYLENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	11	J
SW8270	ANTHRACENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	22	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	84	
SW8270	BENZO(A)PYRENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	88	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	170	
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	74	
SW8270	BENZO(K)FLUORANTHENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	30	U
SW8270	CHRYSENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	110	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	20	J
SW8270	FLUORANTHENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	160	
SW8270	FLUORENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	14	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	63	
SW8270	PHENANTHRENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	110	
SW8270	PHENOL	ug/kg	12	J	26	U	23	U	23	U	24	U	9	J	30	U
SW8270	PYRENE	ug/kg	24	U	26	U	23	U	23	U	24	U	22	U	180	
SW9045	pH	S.U.	7.5		7.4		7.6		7.4		7.5		7.6		8.4	

		Location	OL-VC-40206		OL-VC-40206		OL-VC-40206		OL-VC-40206		OL-VC-40206		OL-VC-40206		OL-VC-40206	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		7.0-7.4 Ft	
		Field Sample ID	OL-0656-02		OL-0656-03		OL-0656-04		OL-0656-05		OL-0656-06		OL-0656-07		OL-0656-08	
		Sample Date	9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008		9/2/2008	
		SDG	C8I030271		C8I030271		C8I030271		C8I030271		C8I030271		C8I030271		C8I030271	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	55.6		56.9		45.2		49.4		52.4		46.1		49.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.653		2.681		2.607		2.663		2.647		2.669		2.658	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	14200		3070	J	18800	J	18600		15500		13100	J	61000	J
SM2540G	SOLIDS, PERCENT	%	51.3		52.8		45.9		51.1		50.8		47		42.8	
SW7471	MERCURY	mg/kg	26.6		66.6		64.4	J	72.6		80.8		63.4	J	39.1	J
SW8082	AROCLOR-1016	ug/kg	16	U	15	U	18	UJ	16	U	16	U	18	UJ	19	UJ
SW8082	AROCLOR-1221	ug/kg	16	U	15	U	18	UJ	16	U	16	U	18	UJ	19	UJ
SW8082	AROCLOR-1232	ug/kg	16	U	15	U	18	UJ	16	U	16	U	18	UJ	19	UJ
SW8082	AROCLOR-1242	ug/kg	16	U	15	U	18	UJ	16	U	16	U	18	UJ	19	UJ
SW8082	AROCLOR-1248	ug/kg	16	U	15	U	56	J	16	U	16	U	330	J	460	J
SW8082	AROCLOR-1254	ug/kg	35		29		18	UJ	32		27		18	UJ	19	UJ
SW8082	AROCLOR-1260	ug/kg	16	U	15	U	31	J	16	U	16	U	48	J	33	J
SW8082	AROCLOR-1268	ug/kg	16	U	15	U	18	UJ	16	U	16	U	18	UJ	19	UJ
SW8082	PCBS, N.O.S.	ug/kg	35		29		88	J	32		27		380	J	490	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9.7	U	9.5	U	11	UJ	9.8	U	9.9	U	11	UJ	2.3	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	4	J	3.2	J	3.7	J	2	J	9.9	U	11	UJ	12	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	45		26		17	J	4.7	J	9.9	U	11	UJ	2.1	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.8	J	3.5	J	11	UJ	9.8	U	9.9	U	11	UJ	12	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	11		2.6	J	2.1	J	9.8	U	9.9	U	11	UJ	12	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	14		7.6	J	5.1	J	1.7	J	9.9	U	11	UJ	12	UJ
SW8260	BENZENE	ug/kg	24		28		40	J	31		14		43	J	22	J
SW8260	CHLOROBENZENE	ug/kg	19		5.3	J	3.8	J	9.8	U	9.9	U	11	UJ	12	UJ
SW8260	ETHYLBENZENE	ug/kg	72		67		58	J	24		9.9	U	7.2	J	12	UJ
SW8260	NAPHTHALENE	ug/kg	9.7	U	9.5	U	11	UJ	9.8	U	9.9	U	11	UJ	12	UJ
SW8260	TOLUENE	ug/kg	9.7		13		16	J	9.4	J	4.2	J	8	J	4.9	J
SW8260	XYLENES, TOTAL	ug/kg	1100		1000		980	J	450		130		160	J	99	J
SW8270	ACENAPHTHENE	ug/kg	33	U	32	U	36	UJ	33	U	8.7	J	20	J	14	J
SW8270	ACENAPHTHYLENE	ug/kg	33	U	32	U	36	UJ	33	U	33	U	20	J	13	J
SW8270	ANTHRACENE	ug/kg	16	J	11	J	14	J	11	J	21	J	52	J	33	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	63		47		41	J	38		64		160	J	95	J
SW8270	BENZO(A)PYRENE	ug/kg	50		37		31	J	18	J	46		130	J	67	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	110		73		67	J	49		100		270	J	130	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	44		30	J	25	J	18	J	38		120	J	52	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	33	U	32	U	36	UJ	33	U	33	U	35	UJ	39	UJ
SW8270	CHRYSENE	ug/kg	74		50		49	J	39		69		200	J	110	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	12	J	32	U	36	UJ	33	U	12	J	33	J	39	UJ
SW8270	FLUORANTHENE	ug/kg	100		79		88	J	58		100		300	J	200	J
SW8270	FLUORENE	ug/kg	8.7	J	32	U	36	UJ	33	U	33	U	25	J	39	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	35		24	J	21	J	16	J	34		98	J	49	J
SW8270	PHENANTHRENE	ug/kg	80		52		63	J	52		95		280	J	180	J
SW8270	PHENOL	ug/kg	510		830		1600	J	1300		2400		2100	J	2400	J
SW8270	PYRENE	ug/kg	630		170		170	J	610		400		750	J	590	J
SW9045	pH	S.U.	9		9.3		9.7	J	9.8		9.9		10.1	J	10.3	J

		Location	OL-VC-40207		OL-VC-40207		OL-VC-40207		OL-VC-40207		OL-VC-40207		OL-VC-40207		OL-VC-40207	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft	
		Field Sample ID	OL-0657-01		OL-0657-02		OL-0657-03		OL-0657-04		OL-0657-05		OL-0657-06		OL-0657-07	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008	
		SDG	C8I040270		C8I040270		C8I040270		C8I040270		C8I040270		C8I040270		C8I040270	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	59.3		51.4		62.6		44.7		44.7		51.5		54.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.65		2.647		2.659		2.655		2.631		2.642		2.604	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	64700		65400		65000		61200		69000	J	81000	J	84400	J
SM2540G	SOLIDS, PERCENT	%	57.9		57.9		60.7		51.4		45.9		46.8		44	
SW7471	MERCURY	mg/kg	36		64.6		47.6		36.2		23.4	J	28	J	7.5	J
SW8082	AROCLOR-1016	ug/kg	14	U	14	U	14	U	16	U	18	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1221	ug/kg	14	U	14	U	14	U	16	U	18	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1232	ug/kg	14	U	14	U	14	U	16	U	18	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1242	ug/kg	14	U	14	U	14	U	16	U	18	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1248	ug/kg	330		140		340		97		45	J	39	J	19	UJ
SW8082	AROCLOR-1254	ug/kg	100		97		220		75		49	J	43	J	59	J
SW8082	AROCLOR-1260	ug/kg	41		83		92		16	U	18	UJ	18	UJ	19	UJ
SW8082	AROCLOR-1268	ug/kg	180		1600		480		25		18	UJ	18	UJ	19	UJ
SW8082	PCBS, N.O.S.	ug/kg	660		1900		1100		200		94	J	81	J	59	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.6	U	8.6	U	8.2	U	9.7	U	11	UJ	11	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.6	UJ	8.6	UJ	8.2	UJ	9.7	UJ	11	UJ	11	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.6	U	8.6	U	8.2	U	2	J	11	UJ	11	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.6	U	8.6	U	8.2	U	10		79	J	3.2	J	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	1.2	J	13		16		32		6.9	J	11	UJ	11	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.6	U	2.1	J	1.2	J	1.7	J	11	UJ	11	UJ	11	UJ
SW8260	BENZENE	ug/kg	1.4	J	2.2	J	1.8	J	1.5	J	11	UJ	11	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	8.5	J	32		18		13		3	J	11	UJ	11	UJ
SW8260	ETHYLBENZENE	ug/kg	8.6	U	3	J	2.9	J	4.9	J	2.1	J	11	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	8.6	U	8.6	U	8.2	U	9.7	U	11	UJ	11	UJ	11	UJ
SW8260	TOLUENE	ug/kg	8.6	U	2.1	J	2	J	2.5	J	11	UJ	11	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	9.4	J	54		65		110		52	J	12	J	34	UJ
SW8270	ACENAPHTHENE	ug/kg	58	U	29	J	60		39	J	72	UJ	71	UJ	76	UJ
SW8270	ACENAPHTHYLENE	ug/kg	37	J	35	J	60		52	J	72	UJ	71	UJ	46	J
SW8270	ANTHRACENE	ug/kg	82		72		180		92		37	J	69	J	59	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	290		130		370		170		89	J	170	J	170	J
SW8270	BENZO(A)PYRENE	ug/kg	200		100		250		130		58	J	110	J	120	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	270	J	180	J	460	J	91	J	95	J	93	J	180	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	180		70		210		91		37	J	74	J	63	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	170		57	U	55	U	160		72	UJ	110	J	69	J
SW8270	CHRYSENE	ug/kg	280		190		370		240		100	J	170	J	240	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	58	UJ	57	UJ	46	J	65	UJ	72	UJ	71	UJ	76	UJ
SW8270	FLUORANTHENE	ug/kg	740		440		1100		470		270	J	430	J	440	J
SW8270	FLUORENE	ug/kg	48	J	44	J	97		73		72	UJ	36	J	76	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	150	J	66	J	170	J	77	J	72	UJ	54	J	84	J
SW8270	PHENANTHRENE	ug/kg	310		280		690		310		140	J	250	J	210	J
SW8270	PHENOL	ug/kg	58	U	57	U	18	J	65	U	72	UJ	26	J	24	J
SW8270	PYRENE	ug/kg	600		450		750		360		170	J	330	J	370	J
SW9045	pH	S.U.	7.6	J	8.3	J	8.6	J	8.8	J	9	J	8.9	J	8.7	J

		Location	OL-VC-40209		OL-VC-40209		OL-VC-40209		OL-VC-40209		OL-VC-40209		OL-VC-40209		OL-VC-40209	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft	
		Field Sample ID	OL-0657-08		OL-0657-09		OL-0657-10		OL-0657-11		OL-0657-12		OL-0657-13		OL-0657-14	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008	
		SDG	C8I040270		C8I040270		C8I040270		C8I040270		C8I040270		C8I040270		C8I040270	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	60.1		60.5		63.1		60.5		63.4				63.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.698		2.779		2.729		2.739		2.742				2.743	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	71500		66000		49800		47300		42200		40300		59700	
SM2540G	SOLIDS, PERCENT	%	56.2		60		64		56.1		62.3		63.9		62.9	
SW7471	MERCURY	mg/kg	6.7		0.036		0.024	J	0.0063	U	0.0057	U	0.0056	U	0.0056	U
SW8082	AROCLOR-1016	ug/kg	15	U	14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1221	ug/kg	15	U	14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1232	ug/kg	15	U	14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1242	ug/kg	15	U	14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1248	ug/kg	20		14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1254	ug/kg	29		14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1260	ug/kg	15	U	14	U	13	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1268	ug/kg	20		14	U	13	U	15	U	13	U	13	U	13	U
SW8082	PCBS, N.O.S.	ug/kg	69		14	U	13	U	15	U	13	U	13	U	13	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	BENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	CHLOROBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	ETHYLBENZENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	NAPHTHALENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	TOLUENE	ug/kg	8.9	U	8.3	U	7.8	U	8.9	U	8	U	7.8	U	7.9	U
SW8260	XYLENES, TOTAL	ug/kg	27	U	25	U	23	U	27	U	24	U	23	U	24	U
SW8270	ACENAPHTHENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	ACENAPHTHYLENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	ANTHRACENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	76		56	U	52	U	60	U	54	U	52	U	53	U
SW8270	BENZO(A)PYRENE	ug/kg	51	J	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	85		56	U	52	U	60	U	54	U	52	U	53	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	33	J	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	CHRYSENE	ug/kg	93		56	U	52	U	60	U	54	U	52	U	53	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	FLUORANTHENE	ug/kg	230		56	U	52	U	60	U	54	U	52	U	53	U
SW8270	FLUORENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	60	U	56	U	52	U	60	U	54	U	52	U	53	U
SW8270	PHENANTHRENE	ug/kg	95		56	U	52	U	60	U	54	U	52	U	53	U
SW8270	PHENOL	ug/kg	21	J	110		340		260		180		230		42	J
SW8270	PYRENE	ug/kg	180		56	U	52	U	60	U	54	U	52	U	53	U
SW9045	pH	S.U.	7.1	J	6.8	J	6.7	J	6.7	J	6.7	J	6.8	J	6.9	J

		Location	OL-VC-40209		OL-VC-40209		OL-VC-40210		OL-VC-40210		OL-VC-40210		OL-VC-40210		OL-VC-40210	
		Sample Depth	6.0-7.0 Ft		7.0-7.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft	
		Field Sample ID	OL-0657-15		OL-0657-16		OL-0658-01		OL-0658-02		OL-0658-03		OL-0658-04		OL-0658-05	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008	
		SDG	C8I040270		C8I040270		C8I040264		C8I040264		C8I040264		C8I040264		C8I040264	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	63.7		63.9		61.4		62		61.8		62.6		62.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.744		2.734		2.708		2.705		2.712		2.73		2.718	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	53600		52200		60900		55700		48500		55300		70700	
SM2540G	SOLIDS, PERCENT	%	65.3		59.4		63.9		60.9		57.6		64.7		64.6	
SW7471	MERCURY	mg/kg	0.0054	U	0.006	U	0.24		0.0058	U	0.0062	U	0.0055	U	0.0055	U
SW8082	AROCLOR-1016	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1221	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1232	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1242	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1248	ug/kg	13	U	14	U	6	J	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1254	ug/kg	13	U	14	U	5	J	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1260	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	AROCLOR-1268	ug/kg	13	U	14	U	13	U	14	U	14	U	13	U	13	U
SW8082	PCBS, N.O.S.	ug/kg	13	U	14	U	11	J	14	U	14	U	13	U	13	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	BENZENE	ug/kg	7.7	U	8.4	U	20		25		26		15		20	
SW8260	CHLOROBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	ETHYLBENZENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	NAPHTHALENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	TOLUENE	ug/kg	7.7	U	8.4	U	7.8	U	8.2	U	8.7	U	7.7	U	7.7	U
SW8260	XYLENES, TOTAL	ug/kg	23	U	25	U	23	U	25	U	26	U	23	U	23	U
SW8270	ACENAPHTHENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	ACENAPHTHYLENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	ANTHRACENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	51	U	56	U	8.9	J	22	U	23	U	21	U	21	U
SW8270	BENZO(A)PYRENE	ug/kg	51	U	56	U	8.4	J	22	U	23	U	21	U	21	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	51	U	56	U	17	J	22	U	23	U	21	U	21	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	51	U	56	U	8.3	J	22	U	23	U	21	U	21	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	CHRYSENE	ug/kg	51	U	56	U	13	J	22	U	23	U	21	U	21	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	FLUORANTHENE	ug/kg	51	U	56	U	22	J	22	U	23	U	21	U	21	U
SW8270	FLUORENE	ug/kg	51	U	56	U	26	U	22	U	23	U	21	U	21	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	51	U	56	U	6.6	J	22	U	23	U	21	U	21	U
SW8270	PHENANTHRENE	ug/kg	51	U	56	U	11	J	22	U	23	U	21	U	21	U
SW8270	PHENOL	ug/kg	16	J	56	U	740		460		520		620		640	
SW8270	PYRENE	ug/kg	51	U	56	U	17	J	22	U	23	U	21	U	21	U
SW9045	pH	S.U.	6.9	J	6.7	J	6.5	J	6.5	J	6.5	J	6.7	J	6.6	J

		Location	OL-VC-40210		OL-VC-40210		OL-VC-40210		OL-VC-40210		OL-VC-40211		OL-VC-40211		OL-VC-40211	
		Sample Depth	5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		8.0-8.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0658-06		OL-0658-07		OL-0658-08		OL-0658-09		OL-0658-10		OL-0658-11		OL-0658-12	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008	
		SDG	C8I040264		C8I040264		C8I040264		C8I040264		C8I040264		C8I040264		C8I040264	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	64.5		63.1		55.7		58.9		65.2		65.2		62.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.713		2.73		2.747		2.706		2.705		2.731		2.746	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	53100		59400		56900		57300		57300		51300		58800	
SM2540G	SOLIDS, PERCENT	%	62.7		61.8		60.7		55.4		64.2		64.1		62	
SW7471	MERCURY	mg/kg	0.0057	U	0.0057	U	0.0058	U	0.0064	U	3.4		0.02	J	0.0057	U
SW8082	AROCLOR-1016	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1221	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1232	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1242	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1248	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1254	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1260	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	AROCLOR-1268	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8082	PCBS, N.O.S.	ug/kg	13	U	13	U	14	U	15	U	13	U	13	U	13	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	BENZENE	ug/kg	26		18		23		26		13		3.2	J	13	
SW8260	CHLOROBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	ETHYLBENZENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	NAPHTHALENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	TOLUENE	ug/kg	8	U	8.1	U	8.2	U	9	U	7.8	U	7.8	U	8.1	U
SW8260	XYLENES, TOTAL	ug/kg	24	U	24	U	25	U	27	U	23	U	23	U	24	U
SW8270	ACENAPHTHENE	ug/kg	21	U	22	U	22	U	24	U	67		21	U	22	U
SW8270	ACENAPHTHYLENE	ug/kg	21	U	22	U	22	U	24	U	9.6	J	21	U	22	U
SW8270	ANTHRACENE	ug/kg	21	U	22	U	22	U	24	U	150		21	U	22	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	21	U	22	U	22	U	24	U	230		21	U	22	U
SW8270	BENZO(A)PYRENE	ug/kg	21	U	22	U	22	U	24	U	200		21	U	22	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	21	U	22	U	22	U	24	U	310		21	U	22	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	21	U	22	U	22	U	24	U	120		21	U	22	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	21	U	22	U	22	U	24	U	26	U	21	U	22	U
SW8270	CHRYSENE	ug/kg	21	U	22	U	22	U	24	U	220		21	U	22	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	21	U	22	U	22	U	24	U	40		21	U	22	U
SW8270	FLUORANTHENE	ug/kg	21	U	22	U	22	U	24	U	540		21	U	22	U
SW8270	FLUORENE	ug/kg	21	U	22	U	22	U	24	U	79		21	U	22	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	21	U	22	U	22	U	24	U	110		21	U	22	U
SW8270	PHENANTHRENE	ug/kg	21	U	22	U	22	U	24	U	490		21	U	22	U
SW8270	PHENOL	ug/kg	620		490		480		660		410		590		610	
SW8270	PYRENE	ug/kg	21	U	22	U	22	U	24	U	320		21	U	22	U
SW9045	pH	S.U.	6.6	J	6.7	J	6.8	J	6.9	J	7.1	J	7.1	J	6.9	J

		Location	OL-VC-40211		OL-VC-40211		OL-VC-40211		OL-VC-40211		OL-VC-40211		OL-VC-50028		OL-VC-50028	
		Sample Depth	3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		5.0-6.0 Ft		6.0-7.2 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0658-13		OL-0658-14		OL-0658-15		OL-0658-16		OL-0658-17		OL-0652-13		OL-0652-14	
		Sample Date	9/3/2008		9/3/2008		9/3/2008		9/3/2008		9/3/2008		8/28/2008		8/28/2008	
		SDG	C8I040264		C8I040264		C8I040264		C8I040264		C8I040264		C8H290307		C8H290307	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	61.7		64.3		56.9				74.9		42.2		43	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.719		2.744		2.762				2.747		2.636		2.642	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	53600		54700		83000		58800		25200		14600	J	14900	J
SM2540G	SOLIDS, PERCENT	%	62.3		61.6		63		60		76.1		43.8		44.6	
SW7471	MERCURY	mg/kg	0.0057	U	0.0058	U	0.0056	U	0.0059	U	0.016	J	2.4	J	32.5	J
SW8082	AROCLOR-1016	ug/kg	13	U	14	U	13	U	14	U	11	U	19	UJ	18	UJ
SW8082	AROCLOR-1221	ug/kg	13	U	14	U	13	U	14	U	11	U	19	UJ	18	UJ
SW8082	AROCLOR-1232	ug/kg	13	U	14	U	13	U	14	U	11	U	19	UJ	18	UJ
SW8082	AROCLOR-1242	ug/kg	13	U	14	U	13	U	14	U	11	U	19	UJ	18	UJ
SW8082	AROCLOR-1248	ug/kg	13	U	14	U	13	U	14	U	11	U	260	J	730	J
SW8082	AROCLOR-1254	ug/kg	13	U	14	U	13	U	14	U	11	U	160	J	450	J
SW8082	AROCLOR-1260	ug/kg	13	U	14	U	13	U	14	U	11	U	100	J	230	J
SW8082	AROCLOR-1268	ug/kg	13	U	14	U	13	U	14	U	11	U	19	UJ	18	UJ
SW8082	PCBS, N.O.S.	ug/kg	13	U	14	U	13	U	14	U	11	U	520	J	1400	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	1.9	J	3	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	2.1	J	2.7	J
SW8260	BENZENE	ug/kg	10		8.1		1.7	J	10	J	1.4	J	11	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	2.2	J
SW8260	ETHYLBENZENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	TOLUENE	ug/kg	8	U	8.1	U	7.9	U	8.3	U	6.6	U	11	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	24	U	24	U	24	U	25	U	20	U	34	UJ	34	UJ
SW8270	ACENAPHTHENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	380	UJ
SW8270	ACENAPHTHYLENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	380	UJ
SW8270	ANTHRACENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	120	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	22	U	22	U	21	U	22	U	18	U	150	J	230	J
SW8270	BENZO(A)PYRENE	ug/kg	22	U	22	U	21	U	22	U	18	U	130	J	230	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	22	U	22	U	21	U	22	U	18	U	320	J	490	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	22	U	22	U	21	U	22	U	18	U	140	J	210	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	380	UJ
SW8270	CHRYSENE	ug/kg	22	U	22	U	21	U	22	U	18	U	180	J	350	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	380	UJ
SW8270	FLUORANTHENE	ug/kg	22	U	22	U	21	U	22	U	18	U	340	J	630	J
SW8270	FLUORENE	ug/kg	22	U	22	U	21	U	22	U	18	U	380	UJ	380	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	22	U	22	U	21	U	22	U	18	U	120	J	180	J
SW8270	PHENANTHRENE	ug/kg	22	U	22	U	21	U	22	U	18	U	150	J	260	J
SW8270	PHENOL	ug/kg	720		600		570		650		460		380	UJ	380	UJ
SW8270	PYRENE	ug/kg	22	U	22	U	21	U	22	U	18	U	250	J	460	J
SW9045	pH	S.U.	6.9	J	6.9	J	7	J	6.9	J	7.2	J	7.6	J	7.6	J

		Location	OL-VC-50028		OL-VC-50028		OL-VC-50028		OL-VC-50029		OL-VC-50029		OL-VC-50029		OL-VC-50029	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.4 Ft	
		Field Sample ID	OL-0652-15		OL-0652-16		OL-0652-17		OL-0655-05		OL-0655-06		OL-0655-07		OL-0655-08	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		8/29/2008		8/29/2008		8/29/2008		8/29/2008	
		SDG	C8H290307		C8H290307		C8H290307		C8H300129		C8H300129		C8H300129		C8H300129	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%			41.6		46.8		55.8		54.8		53.7		60.5	
ASTM D854	SPECIFIC GRAVITY	g/cc			2.63		2.63		2.68		2.697		2.698		2.702	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	17700	J	27500	J	38900	J	53300	J	12500		9560		4460	J
SM2540G	SOLIDS, PERCENT	%	45		45.3		48.4		49.7		52.6		50.9		58.9	
SW7471	MERCURY	mg/kg	19.5	J	25.7	J	1.3	J	0.03	J	0.0067	U	0.007	U	0.006	U
SW8082	AROCLOR-1016	ug/kg	19	UJ	18	UJ	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1221	ug/kg	19	UJ	18	UJ	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1232	ug/kg	19	UJ	18	UJ	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1242	ug/kg	19	UJ	18	UJ	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1248	ug/kg	680	J	500	J	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1254	ug/kg	420	J	440	J	51	J	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1260	ug/kg	170	J	140	J	32	J	17	UJ	16	U	16	U	14	U
SW8082	AROCLOR-1268	ug/kg	19	UJ	18	UJ	17	UJ	17	UJ	16	U	16	U	14	U
SW8082	PCBS, N.O.S.	ug/kg	1300	J	1100	J	83	J	17	UJ	16	U	16	U	14	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	4.1	J	2.5	J	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	3.2	J	1.6	J	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	BENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	CHLOROBENZENE	ug/kg	2.6	J	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	ETHYLBENZENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	NAPHTHALENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	TOLUENE	ug/kg	11	UJ	11	UJ	10	UJ	10	UJ	9.5	U	9.8	U	8.5	U
SW8260	XYLENES, TOTAL	ug/kg	33	UJ	33	UJ	31	UJ	30	UJ	29	U	29	U	25	U
SW8270	ACENAPHTHENE	ug/kg	370	UJ	370	UJ	280	UJ	67	UJ	64	U	33	U	28	U
SW8270	ACENAPHTHYLENE	ug/kg	370	UJ	140	J	230	J	67	UJ	64	U	33	U	28	U
SW8270	ANTHRACENE	ug/kg	370	UJ	190	J	200	J	67	UJ	64	U	33	U	28	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	180	J	230	J	460	J	67	UJ	64	U	33	U	28	U
SW8270	BENZO(A)PYRENE	ug/kg	170	J	250	J	420	J	67	UJ	64	U	33	U	28	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	380	J	500	J	800	J	67	UJ	64	UJ	33	U	28	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	170	J	210	J	330	J	67	UJ	64	U	33	U	28	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	370	UJ	370	UJ	280	UJ	67	UJ	64	U	33	U	28	U
SW8270	CHRYSENE	ug/kg	280	J	400	J	490	J	67	UJ	64	U	33	U	28	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	370	UJ	370	UJ	96	J	67	UJ	64	UJ	33	U	28	U
SW8270	FLUORANTHENE	ug/kg	480	J	680	J	990	J	67	UJ	64	U	33	U	28	U
SW8270	FLUORENE	ug/kg	370	UJ	370	UJ	69	J	67	UJ	64	U	33	U	28	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	150	J	170	J	300	J	67	UJ	64	UJ	33	U	28	U
SW8270	PHENANTHRENE	ug/kg	190	J	380	J	320	J	67	UJ	64	U	33	U	28	U
SW8270	PHENOL	ug/kg	370	UJ	370	UJ	280	UJ	67	UJ	64	U	33	U	10	J
SW8270	PYRENE	ug/kg	350	J	600	J	880	J	67	UJ	64	U	33	U	28	U
SW9045	pH	S.U.	7.6	J	7.6	J	7.4	J	7.6	J	7.4	J	7.4	J	7.5	J

		Location	OL-VC-50030		OL-VC-50030		OL-VC-50030		OL-VC-50030		OL-VC-50031		OL-VC-50031		OL-VC-50031	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0653-01		OL-0653-02		OL-0653-03		OL-0653-04		OL-0653-05		OL-0653-06		OL-0653-07	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/28/2008	
		SDG	C8H290310		C8H290310		C8H290310		C8H290310		C8H290310		C8H290310		C8H290310	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	42.1		42.5		45.1		44.5		38.5		41		44.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.631		2.596		2.656		2.675		2.62		2.615		2.66	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	19500	J	27200	J	29200	J	35200	J	24200	J	80800	J	36800	J
SM2540G	SOLIDS, PERCENT	%	42.3		44		45		44.5		39.8		40		44.3	
SW7471	MERCURY	mg/kg	2.3	J	22.4	J	1.2	J	0.061	J	23.7	J	18	J	0.38	J
SW8082	AROCLOR-1016	ug/kg	20	UJ	19	UJ	19	UJ	19	UJ	21	UJ	21	UJ	19	UJ
SW8082	AROCLOR-1221	ug/kg	20	UJ	19	UJ	19	UJ	19	UJ	21	UJ	21	UJ	19	UJ
SW8082	AROCLOR-1232	ug/kg	20	UJ	19	UJ	19	UJ	19	UJ	21	UJ	21	UJ	19	UJ
SW8082	AROCLOR-1242	ug/kg	20	UJ	19	UJ	19	UJ	19	UJ	21	UJ	21	UJ	19	UJ
SW8082	AROCLOR-1248	ug/kg	160	J	470	J	19	UJ	19	UJ	500	J	230	J	19	UJ
SW8082	AROCLOR-1254	ug/kg	110	J	420	J	19	UJ	19	UJ	330	J	340	J	19	UJ
SW8082	AROCLOR-1260	ug/kg	54	J	150	J	19	UJ	19	UJ	120	J	110	J	19	UJ
SW8082	AROCLOR-1268	ug/kg	20	UJ	19	UJ	19	UJ	19	UJ	21	UJ	21	UJ	19	UJ
SW8082	PCBS, N.O.S.	ug/kg	320	J	1000	J	19	UJ	19	UJ	950	J	680	J	19	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	2.1	J	13	UJ	11	UJ
SW8260	BENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	ETHYLBENZENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	TOLUENE	ug/kg	12	UJ	11	UJ	11	UJ	11	UJ	13	UJ	13	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	35	UJ	34	UJ	33	UJ	34	UJ	38	UJ	38	UJ	34	UJ
SW8270	ACENAPHTHENE	ug/kg	310	UJ	300	UJ	54	J	75	UJ	170	UJ	88	J	76	UJ
SW8270	ACENAPHTHYLENE	ug/kg	310	UJ	140	J	170	J	75	UJ	53	J	190	J	76	UJ
SW8270	ANTHRACENE	ug/kg	310	UJ	180	J	160	J	75	UJ	71	J	200	J	76	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	150	J	310	J	470	J	75	UJ	170	J	390	J	35	J
SW8270	BENZO(A)PYRENE	ug/kg	170	J	290	J	420	J	75	UJ	190	J	390	J	37	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	370	J	550	J	720	J	75	UJ	400	J	740	J	67	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	170	J	230	J	350	J	75	UJ	180	J	300	J	36	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	310	UJ	300	UJ	150	UJ	75	UJ	170	UJ	340	UJ	76	UJ
SW8270	CHRYSENE	ug/kg	200	J	390	J	420	J	75	UJ	260	J	480	J	39	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	310	UJ	300	UJ	80	J	75	UJ	170	UJ	340	UJ	76	UJ
SW8270	FLUORANTHENE	ug/kg	330	J	710	J	860	J	75	UJ	410	J	880	J	74	J
SW8270	FLUORENE	ug/kg	310	UJ	300	UJ	150	UJ	75	UJ	170	UJ	340	UJ	76	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	160	J	200	J	300	J	75	UJ	170	J	270	J	31	J
SW8270	PHENANTHRENE	ug/kg	120	J	410	J	170	J	75	UJ	130	J	440	J	24	J
SW8270	PHENOL	ug/kg	310	UJ	300	UJ	150	UJ	75	UJ	170	UJ	340	UJ	76	UJ
SW8270	PYRENE	ug/kg	280	J	660	J	770	J	75	UJ	340	J	860	J	67	J
SW9045	pH	S.U.	7.6	J	7.6	J	7.5	J	7.4	J	7.6	J	7.5	J	8.6	J

		Location	OL-VC-50031		OL-VC-50032		OL-VC-50032		OL-VC-50032		OL-VC-50032		OL-VC-50033		OL-VC-50033	
		Sample Depth	3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0653-08		OL-0652-09		OL-0652-10		OL-0652-11		OL-0652-12		OL-0642-09		OL-0642-10	
		Sample Date	8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/28/2008		8/25/2008		8/25/2008	
		SDG	C8H290310		C8H290307		C8H290307		C8H290307		C8H290307		C8H260234		C8H260234	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	46.4		36.3		40.2		39.6		44.7		31.6		37.2	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.689		2.688		2.62		2.662		2.693		2.479		2.626	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	26700	J	26900	J	32200	J	44900	J	56800	J	82200	J	97000	J
SM2540G	SOLIDS, PERCENT	%	48.8		36.7		38.4		41.8		46		34.1		41.3	
SW7471	MERCURY	mg/kg	0.063	J	31.8	J	7.7	J	0.02	J	0.027	J	5.5	J	9.7	J
SW8082	AROCLOR-1016	ug/kg	17	UJ	23	UJ	22	UJ	20	UJ	18	UJ	24	UJ	20	UJ
SW8082	AROCLOR-1221	ug/kg	17	UJ	23	UJ	22	UJ	20	UJ	18	UJ	24	UJ	20	UJ
SW8082	AROCLOR-1232	ug/kg	17	UJ	23	UJ	22	UJ	20	UJ	18	UJ	24	UJ	20	UJ
SW8082	AROCLOR-1242	ug/kg	17	UJ	23	UJ	22	UJ	20	UJ	18	UJ	24	UJ	20	UJ
SW8082	AROCLOR-1248	ug/kg	770	J	1200	J	130	J	20	UJ	18	UJ	11000	J	20	UJ
SW8082	AROCLOR-1254	ug/kg	890	J	700	J	250	J	20	UJ	18	UJ	4700	J	3200	J
SW8082	AROCLOR-1260	ug/kg	330	J	360	J	93	J	20	UJ	18	UJ	1700	J	920	J
SW8082	AROCLOR-1268	ug/kg	17	UJ	23	UJ	22	UJ	20	UJ	18	UJ	24	UJ	20	UJ
SW8082	PCBS, N.O.S.	ug/kg	2000	J	2300	J	470	J	20	UJ	18	UJ	18000	J	4100	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	17	J	3.7	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	5.2	J	12	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	10	UJ	5.3	J	13	UJ	12	UJ	11	UJ	16	J	2.7	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	10	UJ	5.6	J	13	UJ	12	UJ	11	UJ	34	J	8.2	J
SW8260	BENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	CHLOROBENZENE	ug/kg	10	UJ	2.7	J	13	UJ	12	UJ	11	UJ	33	J	5.5	J
SW8260	ETHYLBENZENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	NAPHTHALENE	ug/kg	10	UJ	3.3	J	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	TOLUENE	ug/kg	10	UJ	14	UJ	13	UJ	12	UJ	11	UJ	15	UJ	12	UJ
SW8260	XYLENES, TOTAL	ug/kg	31	UJ	41	UJ	39	UJ	36	UJ	33	UJ	12	J	36	UJ
SW8270	ACENAPHTHENE	ug/kg	430	J	450	UJ	440	UJ	160	UJ	150	UJ	290	J	81	UJ
SW8270	ACENAPHTHYLENE	ug/kg	200	J	140	J	250	J	160	UJ	150	UJ	670	J	880	J
SW8270	ANTHRACENE	ug/kg	610	J	170	J	270	J	160	UJ	150	UJ	1200	J	2800	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	1700	J	370	J	510	J	160	UJ	150	UJ	1900	J	2200	J
SW8270	BENZO(A)PYRENE	ug/kg	1600	J	310	J	450	J	160	UJ	150	UJ	1400	J	1400	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	3000	J	680	J	880	J	160	UJ	150	UJ	2400	J	2500	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	1500	J	300	J	350	J	160	UJ	150	UJ	900	J	850	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	340	UJ	450	UJ	440	UJ	160	UJ	150	UJ	98	UJ	81	UJ
SW8270	CHRYSENE	ug/kg	2200	J	460	J	580	J	160	UJ	150	UJ	2400	J	3100	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	380	J	450	UJ	440	UJ	160	UJ	150	UJ	430	J	400	J
SW8270	FLUORANTHENE	ug/kg	4900	J	850	J	1100	J	160	UJ	150	UJ	8200	J	10000	J
SW8270	FLUORENE	ug/kg	250	J	450	UJ	110	J	160	UJ	150	UJ	98	UJ	81	UJ
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	1200	J	240	J	300	J	160	UJ	150	UJ	1100	J	1100	J
SW8270	PHENANTHRENE	ug/kg	1900	J	330	J	500	J	160	UJ	150	UJ	3000	J	5200	J
SW8270	PHENOL	ug/kg	340	UJ	450	UJ	440	UJ	160	UJ	150	UJ	98	UJ	81	UJ
SW8270	PYRENE	ug/kg	3500	J	690	J	1000	J	160	UJ	150	UJ	2700	J	3900	J
SW9045	pH	S.U.	7.9	J	7.8	J	7.6	J	7.4	J	7.4	J	7.2	J	7.2	J

		Location	OL-VC-50033		OL-VC-50033		OL-VC-50033		OL-VC-50034		OL-VC-50034		OL-VC-50034		OL-VC-50034	
		Sample Depth	2.0-3.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.9 Ft	
		Field Sample ID	OL-0642-11		OL-0642-12		OL-0642-13		OL-0650-01		OL-0650-02		OL-0650-03		OL-0650-04	
		Sample Date	8/25/2008		8/25/2008		8/25/2008		8/26/2008		8/26/2008		8/26/2008		8/26/2008	
		SDG	C8H260234		C8H260234		C8H260234		C8H270294		C8H270294		C8H270294		C8H270294	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	44.2				40.9		30.5		37.1		44.6		42.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.604				2.615		2.438		2.491		2.57		2.628	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	71700	J	59500	J	67200	J	70600	J	110000	J	59700	J	45200	J
SM2540G	SOLIDS, PERCENT	%	48.5		48.1		45.7		27.8		38.9		43.2		41.8	
SW7471	MERCURY	mg/kg	1.9	J	1.9	J	1.9	J	7.8	J	25	J	1.8	J	2.5	J
SW8082	AROCLOR-1016	ug/kg	17	UJ	17	UJ	18	UJ	150	UJ	110	UJ	96	UJ	20	UJ
SW8082	AROCLOR-1221	ug/kg	17	UJ	17	UJ	18	UJ	150	UJ	110	UJ	96	UJ	20	UJ
SW8082	AROCLOR-1232	ug/kg	17	UJ	17	UJ	18	UJ	150	UJ	110	UJ	96	UJ	20	UJ
SW8082	AROCLOR-1242	ug/kg	17	UJ	17	UJ	18	UJ	150	UJ	110	UJ	96	UJ	20	UJ
SW8082	AROCLOR-1248	ug/kg	290	J	160	J	18	UJ	15000	J	2300	J	96	UJ	48	J
SW8082	AROCLOR-1254	ug/kg	400	J	220	J	18	UJ	5200	J	2400	J	96	UJ	20	UJ
SW8082	AROCLOR-1260	ug/kg	250	J	150	J	18	UJ	1900	J	830	J	96	UJ	20	UJ
SW8082	AROCLOR-1268	ug/kg	17	UJ	17	UJ	18	UJ	150	UJ	110	UJ	96	UJ	20	UJ
SW8082	PCBS, N.O.S.	ug/kg	940	J	530	J	18	UJ	22000	J	5500	J	96	UJ	48	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	18	UJ	13	UJ	580	UJ	600	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	18	UJ	13	UJ	580	UJ	600	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	7.7	J	5.1	J	580	UJ	600	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	4.7	J	3.5	J	580	UJ	600	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	7.8	J	3	J	580	UJ	600	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	19	J	12	J	580	UJ	600	UJ
SW8260	BENZENE	ug/kg	520	UJ	520	UJ	550	UJ	18	UJ	13	UJ	580	UJ	600	UJ
SW8260	CHLOROBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	24	J	7.7	J	580	UJ	600	UJ
SW8260	ETHYLBENZENE	ug/kg	520	UJ	520	UJ	550	UJ	18	UJ	13	UJ	580	UJ	600	UJ
SW8260	NAPHTHALENE	ug/kg	630	J	670	J	5800	J	3.8	J	3.1	J	1100	J	3300	J
SW8260	TOLUENE	ug/kg	520	UJ	520	UJ	550	UJ	18	UJ	13	UJ	580	UJ	600	UJ
SW8260	XYLENES, TOTAL	ug/kg	1500	UJ	1600	UJ	1600	UJ	54	UJ	10	J	1700	UJ	1800	UJ
SW8270	ACENAPHTHENE	ug/kg	790	J	850	J	5600	J	120	UJ	700	J	2400	J	9300	J
SW8270	ACENAPHTHYLENE	ug/kg	1900	J	1900	J	4200	J	730	J	2100	J	2600	J	5500	J
SW8270	ANTHRACENE	ug/kg	2100	J	2300	J	8500	J	2700	J	3800	J	5400	J	13000	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	4100	J	4000	J	10000	J	2900	J	5800	J	6000	J	11000	J
SW8270	BENZO(A)PYRENE	ug/kg	2500	J	2100	J	4400	J	2300	J	3300	J	2900	J	5700	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	4700	J	4300	J	5300	J	4000	J	7100	J	5800	J	9300	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	1300	J	1200	J	3600	J	1600	J	1500	J	1400	J	2400	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	69	UJ	70	UJ	730	UJ	120	UJ	85	UJ	78	UJ	80	UJ
SW8270	CHRYSENE	ug/kg	4400	J	4200	J	8800	J	4600	J	6500	J	6700	J	12000	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	570	J	440	J	920	J	120	UJ	510	J	360	J	520	J
SW8270	FLUORANTHENE	ug/kg	11000	J	9900	J	14000	J	16000	J	14000	J	11000	J	21000	J
SW8270	FLUORENE	ug/kg	69	UJ	70	UJ	5100	J	120	UJ	85	UJ	2100	J	7300	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	1400	J	1300	J	3200	J	960	J	1500	J	1300	J	2000	J
SW8270	PHENANTHRENE	ug/kg	5200	J	5000	J	26000	J	5800	J	11000	J	11000	J	35000	J
SW8270	PHENOL	ug/kg	65	J	57	J	730	UJ	50	J	110	J	43	J	130	J
SW8270	PYRENE	ug/kg	5400	J	5400	J	21000	J	5600	J	6700	J	7300	J	16000	J
SW9045	pH	S.U.	7	J	7	J	7	J	7.4	J	7.2	J	7.2	J	7.1	J

		Location	OL-VC-50035		OL-VC-50035		OL-VC-50035		OL-VC-50035		OL-VC-60195		OL-VC-60195		OL-VC-60195	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.7 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0650-05		OL-0650-06		OL-0650-07		OL-0650-08		OL-0642-01		OL-0642-02		OL-0642-03	
		Sample Date	8/26/2008		8/26/2008		8/26/2008		8/26/2008		8/25/2008		8/25/2008		8/25/2008	
		SDG	C8H270294		C8H270294		C8H270294		C8H270294		C8H260234		C8H260234		C8H260234	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	34.6		33.4		30.8		38.7		53.4		53.1		51.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.621		2.407		2.447		2.549		2.633		2.574		2.706	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	37500	J	75200	J	63900	J	63100	J	20700		15500		13300	
SM2540G	SOLIDS, PERCENT	%	37.3		31.7		32.6		36.3		50.5		50		53.5	
SW7471	MERCURY	mg/kg	2.2	J	4.4	J	15.9	J	29.1	J	0.14		0.0071	U	0.0066	U
SW8082	AROCLOR-1016	ug/kg	110	UJ	130	UJ	130	UJ	110	UJ	17	U	16	U	15	U
SW8082	AROCLOR-1221	ug/kg	110	UJ	130	UJ	130	UJ	110	UJ	17	U	16	U	15	U
SW8082	AROCLOR-1232	ug/kg	110	UJ	130	UJ	130	UJ	110	UJ	17	U	16	U	15	U
SW8082	AROCLOR-1242	ug/kg	110	UJ	130	UJ	130	UJ	110	UJ	17	U	16	U	15	U
SW8082	AROCLOR-1248	ug/kg	970	J	9900	J	8100	J	770	J	17	U	16	U	15	U
SW8082	AROCLOR-1254	ug/kg	460	J	3100	J	4100	J	2300	J	17	U	16	U	15	U
SW8082	AROCLOR-1260	ug/kg	210	J	1200	J	1100	J	920	J	17	U	16	U	15	U
SW8082	AROCLOR-1268	ug/kg	110	UJ	130	UJ	130	UJ	110	UJ	17	U	16	U	15	U
SW8082	PCBS, N.O.S.	ug/kg	1600	J	14000	J	13000	J	4000	J	17	U	16	U	15	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	13	UJ	16	UJ	15	UJ	14	UJ	9.9	U	10	U	9.4	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	13	UJ	16	UJ	15	UJ	14	UJ	9.9	U	10	U	9.4	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	13	UJ	8.9	J	7.8	J	14	UJ	9.9	U	10	U	9.4	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	13	UJ	9.2	J	7.5	J	14	UJ	9.9	U	10	U	9.4	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	13	UJ	9.7	J	5.6	J	14	UJ	9.9	U	10	U	9.4	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	13	UJ	24	J	17	J	2	J	9.9	U	10	U	9.4	U
SW8260	BENZENE	ug/kg	13	UJ	16	UJ	15	UJ	2.9	J	9.9	U	10	U	9.4	U
SW8260	CHLOROBENZENE	ug/kg	4.9	J	34	J	13	J	2.6	J	9.9	U	10	U	9.4	U
SW8260	ETHYLBENZENE	ug/kg	13	UJ	16	UJ	15	UJ	14	UJ	9.9	U	10	U	9.4	U
SW8260	NAPHTHALENE	ug/kg	13	UJ	16	UJ	15	UJ	14	UJ	2.5	J	10	U	9.4	U
SW8260	TOLUENE	ug/kg	13	UJ	16	UJ	15	UJ	14	UJ	9.9	U	10	U	9.4	U
SW8260	XYLENES, TOTAL	ug/kg	40	UJ	11	J	11	J	41	UJ	30	U	30	U	28	U
SW8270	ACENAPHTHENE	ug/kg	170	J	280	J	450	J	710	J	27	J	67	U	63	U
SW8270	ACENAPHTHYLENE	ug/kg	590	J	550	J	1200	J	1900	J	66	U	67	U	63	U
SW8270	ANTHRACENE	ug/kg	700	J	990	J	2400	J	3400	J	180		67	U	63	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	990	J	1800	J	3700	J	4400	J	280		67	U	63	U
SW8270	BENZO(A)PYRENE	ug/kg	780	J	1100	J	2400	J	3000	J	230		67	U	80	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	1300	J	2300	J	4000	J	6100	J	300		67	U	63	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	580	J	620	J	930	J	1100	J	180		67	U	63	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	90	UJ	110	UJ	100	UJ	92	UJ	66	U	67	U	63	U
SW8270	CHRYSENE	ug/kg	1300	J	2200	J	4700	J	6300	J	220		67	U	63	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	130	J	55	J	100	UJ	310	J	46	J	67	U	63	U
SW8270	FLUORANTHENE	ug/kg	2300	J	7500	J	15000	J	14000	J	590		67	U	63	U
SW8270	FLUORENE	ug/kg	90	UJ	350	J	100	UJ	1200	J	66	U	67	U	63	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	500	J	580	J	880	J	1100	J	160		67	U	63	U
SW8270	PHENANTHRENE	ug/kg	1200	J	2900	J	7700	J	9400	J	410		67	U	25	J
SW8270	PHENOL	ug/kg	90	UJ	66	J	100	UJ	75	J	66	U	67	U	63	U
SW8270	PYRENE	ug/kg	1300	J	2300	J	5000	J	6300	J	620		37	J	63	U
SW9045	pH	S.U.	7.3	J	7.3	J	7.2	J	7.2	J	7		7		7.1	

		Location	OL-VC-60195		OL-VC-60196		OL-VC-60196		OL-VC-60196		OL-VC-60196		OL-VC-60200		OL-VC-60200	
		Sample Depth	3.0-3.8 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-3.9 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0642-04		OL-0642-05		OL-0642-06		OL-0642-07		OL-0642-08		OL-0600-01		OL-0600-02	
		Sample Date	8/25/2008		8/25/2008		8/25/2008		8/25/2008		8/25/2008		7/18/2008		7/18/2008	
		SDG	C8H260234		C8H260234		C8H260234		C8H260234		C8H260234		C8G190132		C8G190132	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	52.6		46.7		50.2		48.6		56.8		80.9		74	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.619		2.597		2.607		2.595		2.55		2.703		2.682	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	11400		59100		82100		46800		43100		2570		6640	
SM2540G	SOLIDS, PERCENT	%	55.8		50.8		50.5		53.7		58.1		80.4		74.6	
SW7471	MERCURY	mg/kg	0.0064	U	1.6		1.3		1.8		2		0.053		0.0048	U
SW8082	AROCLOR-1016	ug/kg	15	U	16	U	17	U	160	U	14	U	52	U	56	U
SW8082	AROCLOR-1221	ug/kg	15	U	16	U	17	U	160	U	14	U	52	U	56	U
SW8082	AROCLOR-1232	ug/kg	15	U	16	U	17	U	160	U	14	U	52	U	56	U
SW8082	AROCLOR-1242	ug/kg	15	U	16	U	17	U	160	U	14	U	52	U	56	U
SW8082	AROCLOR-1248	ug/kg	15	U	1700		1400		9600		3000		52	U	56	U
SW8082	AROCLOR-1254	ug/kg	15	U	1700		1900		3300		1200		52	U	56	U
SW8082	AROCLOR-1260	ug/kg	15	U	910		1000		1200		400		52	U	56	U
SW8082	AROCLOR-1268	ug/kg	15	U	16	U	17	U	160	U	14	U	52	U	56	U
SW8082	PCBS, N.O.S.	ug/kg	15	U	4300		4300		14000		4600		52	U	56	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9	U	9.8	U	500	UJ	9.3	U	430	U	6.2	U	6.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9	U	2.5	J	500	U	9.3	U	430	U	6.2	U	6.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	9	U	5.2	J	500	U	2.1	J	97	J	6.2	U	6.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9	U	2.6	J	500	U	9.3	U	430	U	6.2	U	6.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	9	U	3.9	J	500	U	2.5	J	430	U	6.2	U	6.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	9	U	11		210	J	6.9	J	340	J	6.2	U	6.7	U
SW8260	BENZENE	ug/kg	9	U	2.7	J	500	U	1.7	J	430	U	6.2	U	6.7	U
SW8260	CHLOROBENZENE	ug/kg	9	U	16		190	J	17		600		6.2	U	6.7	U
SW8260	ETHYLBENZENE	ug/kg	9	U	9.8	U	500	U	9.3	U	110	J	6.2	U	6.7	U
SW8260	NAPHTHALENE	ug/kg	9	U	23		660	J	9.3	U	4100		6.2	U	6.7	U
SW8260	TOLUENE	ug/kg	9	U	9.8	U	500	U	9.3	U	100	J	6.2	U	6.7	U
SW8260	XYLENES, TOTAL	ug/kg	27	U	38		860	J	17	J	310	J	19	U	20	U
SW8270	ACENAPHTHENE	ug/kg	60	U	2700		2700	J	620		4200		42	U	45	U
SW8270	ACENAPHTHYLENE	ug/kg	60	U	980	J	1000	J	770		1800		28	J	45	U
SW8270	ANTHRACENE	ug/kg	60	U	3000		2500		1300		4700		19	J	45	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	60	U	3100		3100		1800		4500		70		45	U
SW8270	BENZO(A)PYRENE	ug/kg	160		1700		1800		1100		2200		66		45	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	60	U	2900		2900		2000		4000		100		45	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	60	U	1300	J	1200	J	840	J	1500	J	47		45	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	60	U	66	U	66	U	62	U	57	U	42	U	45	U
SW8270	CHRYSENE	ug/kg	60	U	3300		3200		2100	J	4800		66		45	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	60	U	310	J	340	J	230	J	540	J	22	J	45	U
SW8270	FLUORANTHENE	ug/kg	60	U	9500		11000		5500		6000		85		45	U
SW8270	FLUORENE	ug/kg	60	U	66	U	2300	J	62	U	57	U	42	U	45	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	60	U	1000	J	1100	J	750	J	1500	J	42		45	U
SW8270	PHENANTHRENE	ug/kg	60	U	11000		11000		3100		13000		37	J	45	U
SW8270	PHENOL	ug/kg	60	U	66	U	99		46	J	51	J	42	U	45	U
SW8270	PYRENE	ug/kg	60	U	6800		5100		2700		8100		93		45	U
SW9045	pH	S.U.	6.9		7.1		7		7		6.9		8	J	7.5	J

		Location	OL-VC-60200		OL-VC-60200		OL-VC-60200		OL-VC-60200		OL-VC-60201		OL-VC-60201		OL-VC-60201	
		Sample Depth	2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft	
		Field Sample ID	OL-0600-03		OL-0600-04		OL-0600-05		OL-0600-06		OL-0600-07		OL-0600-08		OL-0600-09	
		Sample Date	7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008	
		SDG	C8G190132		C8G190132		C8G190132		C8G190132		C8G190132		C8G190132		C8G190132	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	69.8		70.6		69.4		68.5		76		68.4		65.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.688		2.702		2.691		2.7		2.696		2.698		2.683	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	10700		14300		13800		14300		9700		12200		14800	
SM2540G	SOLIDS, PERCENT	%	64.4		65.8		68.7		68		74.7		67.1		61.4	
SW7471	MERCURY	mg/kg	0.0055	U	0.0054	U	0.0052	U	0.014	J	0.075		0.0053	U	0.0058	U
SW8082	AROCLOR-1016	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1221	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1232	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1242	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1248	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1254	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1260	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	AROCLOR-1268	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8082	PCBS, N.O.S.	ug/kg	63	U	63	U	61	U	61	U	54	U	61	U	68	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	BENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	CHLOROBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	ETHYLBENZENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	NAPHTHALENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	TOLUENE	ug/kg	7.8	U	7.6	U	7.3	U	7.4	U	6.7	U	7.4	U	8.1	U
SW8260	XYLENES, TOTAL	ug/kg	23	U	23	U	22	U	22	U	20	U	22	U	24	U
SW8270	ACENAPHTHENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	ACENAPHTHYLENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	ANTHRACENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	51	U	51	U	49	U	49	U	60		50	U	54	U
SW8270	BENZO(A)PYRENE	ug/kg	51	U	51	U	49	U	49	U	70		50	U	54	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	51	U	51	U	49	U	49	U	89		50	U	54	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	51	U	51	U	49	U	49	U	50		50	U	54	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	CHRYSENE	ug/kg	51	U	51	U	49	U	49	U	48		50	U	54	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	FLUORANTHENE	ug/kg	51	U	51	U	49	U	49	U	82		50	U	54	U
SW8270	FLUORENE	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	51	U	51	U	49	U	49	U	45		50	U	54	U
SW8270	PHENANTHRENE	ug/kg	51	U	51	U	49	U	49	U	35	J	50	U	54	U
SW8270	PHENOL	ug/kg	51	U	51	U	49	U	49	U	45	U	50	U	54	U
SW8270	PYRENE	ug/kg	51	U	51	U	49	U	49	U	80		50	U	54	U
SW9045	pH	S.U.	7.3	J	7.2	J	7.3	J	7.2	J	8	J	7.7	J	7.5	J

		Location	OL-VC-60201		OL-VC-60201		OL-VC-60201		OL-VC-60201		OL-VC-60201		OL-VC-60202		OL-VC-60202	
		Sample Depth	3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0600-10		OL-0600-11		OL-0600-12		OL-0600-13		OL-0600-14		OL-0600-15		OL-0600-16	
		Sample Date	7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008	
		SDG	C8G190132		C8G190132		C8G190132		C8G190132		C8G190132		C8G190132		C8G190132	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	62.3		64.2		63.8		65.6		63.9		77.6		66.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.697		2.699		2.695		2.694		2.708		2.671		2.684	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	20800		22700		20500		22500		30700		10000		17300	
SM2540G	SOLIDS, PERCENT	%	65.1		63.2		63.6		61.6		61.2		77.7		65.8	
SW7471	MERCURY	mg/kg	0.012	J	0.0056	U	0.013	J	0.014	J	0.017	J	0.096		0.0054	U
SW8082	AROCLOR-1016	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1221	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1232	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1242	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1248	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1254	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1260	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	AROCLOR-1268	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8082	PCBS, N.O.S.	ug/kg	64	U	66	U	66	U	67	U	68	U	54	U	63	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	BENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	CHLOROBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	ETHYLBENZENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	NAPHTHALENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	TOLUENE	ug/kg	7.7	U	7.9	U	7.9	U	8.1	U	8.2	U	6.4	U	7.6	U
SW8260	XYLENES, TOTAL	ug/kg	23	U	24	U	24	U	24	U	24	U	19	U	23	U
SW8270	ACENAPHTHENE	ug/kg	51	U	53	U	53	U	54	U	54	U	310		51	U
SW8270	ACENAPHTHYLENE	ug/kg	51	U	53	U	53	U	54	U	54	U	260		51	U
SW8270	ANTHRACENE	ug/kg	51	U	53	U	53	U	54	U	54	U	500		51	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	51	U	53	U	53	U	54	U	54	U	800		51	U
SW8270	BENZO(A)PYRENE	ug/kg	51	U	53	U	53	U	54	U	54	U	680		51	U
SW8270	BENZO(B)FLUORANTHENE	ug/kg	51	U	53	U	53	U	54	U	54	U	790		51	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	51	U	53	U	53	U	54	U	54	U	370		51	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	51	U	53	U	53	U	54	U	54	U	43	U	51	U
SW8270	CHRYSENE	ug/kg	51	U	53	U	53	U	54	U	54	U	690		51	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	51	U	53	U	53	U	54	U	54	U	61		51	U
SW8270	FLUORANTHENE	ug/kg	51	U	53	U	53	U	54	U	54	U	1300		51	U
SW8270	FLUORENE	ug/kg	51	U	53	U	53	U	54	U	54	U	230		51	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	51	U	53	U	53	U	54	U	54	U	320		51	U
SW8270	PHENANTHRENE	ug/kg	51	U	53	U	53	U	54	U	54	U	170		51	U
SW8270	PHENOL	ug/kg	20	J	30	J	53	U	29	J	54	U	43	U	51	U
SW8270	PYRENE	ug/kg	51	U	53	U	53	U	54	U	54	U	1300		51	U
SW9045	pH	S.U.	7.5	J	7.4	J	7.3	J	7.4	J	7.3	J	7.9	J	7.7	J

		Location	OL-VC-60202		OL-VC-60202		OL-VC-60202		OL-VC-60202		OL-VC-60202		OL-VC-70112		OL-VC-70112	
		Sample Depth	2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.1 Ft		0.0-1.0 Ft		1.0-2.0 Ft	
		Field Sample ID	OL-0600-17		OL-0600-18		OL-0600-19		OL-0600-20		OL-0600-21		OL-0597-11		OL-0597-12	
		Sample Date	7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/18/2008		7/17/2008		7/17/2008	
		SDG	C8G190132		C8G190132		C8G190132		C8G190132		C8G190132		C8G180340		C8G180340	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	67.4		71		68		65.6		66.6		47.9		49.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.686		2.695		2.69		2.688		2.68		2.435		2.538	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	13100		20200		17100		26000		19600		69300	J	64800	J
SM2540G	SOLIDS, PERCENT	%	68.1		68.5		68.9		60.9		63.6		44.2		42.5	
SW7471	MERCURY	mg/kg	0.0052	U	0.0052	U	0.0052	U	0.0058	U	0.041		23.8	J	32.1	J
SW8082	AROCLOR-1016	ug/kg	61	U	61	U	61	U	68	U	66	U	380	UJ	390	UJ
SW8082	AROCLOR-1221	ug/kg	61	U	61	U	61	U	68	U	66	U	380	UJ	390	UJ
SW8082	AROCLOR-1232	ug/kg	61	U	61	U	61	U	68	U	66	U	380	UJ	390	UJ
SW8082	AROCLOR-1242	ug/kg	61	U	61	U	61	U	68	U	66	U	380	UJ	390	UJ
SW8082	AROCLOR-1248	ug/kg	61	U	61	U	61	U	68	U	66	U	7000	J	7300	J
SW8082	AROCLOR-1254	ug/kg	61	U	61	U	61	U	68	U	66	U	5500	J	3800	J
SW8082	AROCLOR-1260	ug/kg	61	U	61	U	61	U	68	U	66	U	2300	J	1400	J
SW8082	AROCLOR-1268	ug/kg	61	U	61	U	61	U	68	U	66	U	380	UJ	390	UJ
SW8082	PCBS, N.O.S.	ug/kg	61	U	61	U	61	U	68	U	66	U	15000	J	12000	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	5700	UJ	5900	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	1800	J	7500	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	5100	J	11000	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	1000	J	1300	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	4300	J	3800	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	33000	J	27000	J
SW8260	BENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	2300	J	1900	J
SW8260	CHLOROBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	80000	J	25000	J
SW8260	ETHYLBENZENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	2500	J	3400	J
SW8260	NAPHTHALENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	68000	J	79000	J
SW8260	TOLUENE	ug/kg	7.3	U	7.3	U	7.3	U	8.2	U	7.9	U	2100	J	1800	J
SW8260	XYLENES, TOTAL	ug/kg	22	U	22	U	22	U	25	U	24	U	29000	J	34000	J
SW8270	ACENAPHTHENE	ug/kg	49	U	49	U	49	U	55	U	620		5500	J	440	J
SW8270	ACENAPHTHYLENE	ug/kg	49	U	49	U	49	U	55	U	440		4500	J	440	J
SW8270	ANTHRACENE	ug/kg	49	U	49	U	49	U	55	U	980		23000	J	160	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	49	U	49	U	49	U	55	U	1500		12000	J	5300	J
SW8270	BENZO(A)PYRENE	ug/kg	49	U	49	U	49	U	55	U	990		9500	J	5000	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	49	U	49	U	49	U	55	U	1200		12000	J	7300	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	49	U	49	U	49	U	55	U	420		5300	J	3300	J
SW8270	BENZO(K)FLUORANTHENE	ug/kg	49	U	49	U	49	U	55	U	53	U	150	UJ	3500	J
SW8270	CHRYSENE	ug/kg	49	U	49	U	49	U	55	U	1200		11000	J	8700	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	49	U	49	U	49	U	55	U	140		1100	J	1300	J
SW8270	FLUORANTHENE	ug/kg	49	U	49	U	49	U	55	U	2500		42000	J	28000	J
SW8270	FLUORENE	ug/kg	49	U	49	U	49	U	55	U	340		220000	J	460000	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	49	U	49	U	49	U	55	U	380		4600	J	3800	J
SW8270	PHENANTHRENE	ug/kg	49	U	49	U	49	U	55	U	430		55000	J	26000	J
SW8270	PHENOL	ug/kg	49	U	49	U	49	U	27	J	19	J	97	J	210	J
SW8270	PYRENE	ug/kg	49	U	49	U	49	U	55	U	2900		30000	J	12000	J
SW9045	pH	S.U.	7.4	J	7.5	J	7.4	J	7.4	J	7.5	J	7.8	J	7.8	J

		Location	OL-VC-70112		OL-VC-70112		OL-VC-70112		OL-VC-70112		OL-VC-70112		OL-VC-70112		OL-VC-70112	
		Sample Depth	2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft		7.0-8.0 Ft		8.0-9.4 Ft	
		Field Sample ID	OL-0597-13		OL-0597-14		OL-0597-15		OL-0597-16		OL-0597-17		OL-0597-18		OL-0597-19	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180340		C8G180340		C8G180340		C8G180340		C8G180340		C8G180340		C8G180340	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	49.7		52.3		56.4		55.8		58.9		67.6		54.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.612		2.599		2.59		2.622		2.651		2.687		2.69	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	46000	J	27100	J	49200	J	50300	J	41000	J	24200		35100	J
SM2540G	SOLIDS, PERCENT	%	45		47		48.5		48.3		48.5		55.4		46.8	
SW7471	MERCURY	mg/kg	55.6	J	52.2	J	5.6	J	3.9	J	5	J	0.89		0.025	J
SW8082	AROCLOR-1016	ug/kg	370	UJ	350	UJ	86	UJ	86	UJ	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1221	ug/kg	370	UJ	350	UJ	86	UJ	86	UJ	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1232	ug/kg	370	UJ	350	UJ	86	UJ	86	UJ	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1242	ug/kg	370	UJ	350	UJ	86	UJ	86	UJ	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1248	ug/kg	2000	J	350	UJ	470	J	86	UJ	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1254	ug/kg	1700	J	1700	J	660	J	110	J	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1260	ug/kg	690	J	920	J	1500	J	56	J	86	UJ	75	U	89	UJ
SW8082	AROCLOR-1268	ug/kg	370	UJ	350	UJ	86	UJ	86	UJ	86	UJ	75	U	89	UJ
SW8082	PCBS, N.O.S.	ug/kg	4400	J	2600	J	2700	J	160	J	86	UJ	75	U	89	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	5600	UJ	530	UJ	10	UJ	10	UJ	10	UJ	9	U	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	4400	J	530	UJ	10	UJ	10	UJ	10	UJ	9	U	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	12000	J	840	J	2.3	J	10	UJ	10	UJ	9	U	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	5600	UJ	480	J	10	UJ	10	UJ	10	UJ	9	U	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	3700	J	3200	J	4.7	J	10	UJ	10	UJ	9	U	11	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	38000	J	17000	J	17	J	10	UJ	10	UJ	9	U	11	UJ
SW8260	BENZENE	ug/kg	5600	UJ	380	J	22	J	2.3	J	10	UJ	9	U	11	UJ
SW8260	CHLOROBENZENE	ug/kg	8800	J	4100	J	37	J	10	UJ	10	UJ	1.5	J	11	UJ
SW8260	ETHYLBENZENE	ug/kg	2000	J	300	J	10	UJ	10	UJ	10	UJ	9	U	11	UJ
SW8260	NAPHTHALENE	ug/kg	75000	J	3500	J	10	UJ	10	UJ	10	UJ	4.4	J	2.7	J
SW8260	TOLUENE	ug/kg	1300	J	210	J	10	UJ	10	UJ	10	UJ	9	U	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	17000	J	3800	J	15	J	7.2	J	11	J	27	U	32	UJ
SW8270	ACENAPHTHENE	ug/kg	3000	J	7900	J	1400	J	2100	J	3700	J	1100		55	J
SW8270	ACENAPHTHYLENE	ug/kg	2200	J	2500	J	2200	J	2000	J	3100	J	710		72	UJ
SW8270	ANTHRACENE	ug/kg	14000	J	10000	J	4400	J	5600	J	11000	J	2800		65	J
SW8270	BENZO(A)ANTHRACENE	ug/kg	5300	J	8500	J	5700	J	7100	J	13000	J	3800		66	J
SW8270	BENZO(A)PYRENE	ug/kg	3600	J	6500	J	5600	J	5600	J	11000	J	3500		52	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	5800	J	7100	J	7500	J	7500	J	10000	J	3100		48	J
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	2600	J	3800	J	2900	J	2500	J	4900	J	2200	J	72	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	150	UJ	3300	J	140	UJ	140	UJ	140	UJ	120	U	72	UJ
SW8270	CHRYSENE	ug/kg	5700	J	9300	J	6800	J	7800	J	12000	J	3600		59	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	820	J	1200	J	1100	J	880	J	1700	J	420	J	72	UJ
SW8270	FLUORANTHENE	ug/kg	17000	J	30000	J	20000	J	25000	J	32000	J	7100		150	J
SW8270	FLUORENE	ug/kg	200000	J	53000	J	13000	J	9800	J	5800	J	1400		230	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	2100	J	3500	J	3200	J	2600	J	4000	J	1500	J	72	UJ
SW8270	PHENANTHRENE	ug/kg	21000	J	34000	J	12000	J	16000	J	32000	J	8500		180	J
SW8270	PHENOL	ug/kg	130	J	140	UJ	140	UJ	100	J	83	J	120	U	72	UJ
SW8270	PYRENE	ug/kg	12000	J	20000	J	8000	J	8600	J	17000	J	6800		140	J
SW9045	pH	S.U.	7.7	J	7.7	J	7.6	J	7.5	J	7.4	J	7.4	J	7.2	J

		Location	OL-VC-70113		OL-VC-70113		OL-VC-70113		OL-VC-70113		OL-VC-70113		OL-VC-70113		OL-VC-70113	
		Sample Depth	0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft	
		Field Sample ID	OL-0598-12		OL-0598-13		OL-0598-14		OL-0598-15		OL-0598-16		OL-0598-17		OL-0598-18	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180345		C8G180345		C8G180345		C8G180345		C8G180345		C8G180345		C8G180345	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	51.8		64.4		61.1		52.7		51.8		51		50.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.532		2.63		2.67		2.691		2.687		2.686		2.686	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	65700	J	48900		49800		56000	J	32700	J	47700	J	54800	J
SM2540G	SOLIDS, PERCENT	%	43.1		61.2		59		49.5		47.1		48.3		48.6	
SW7471	MERCURY	mg/kg	42.3	J	2.1		0.023	J	0.0072	UJ	0.0075	UJ	0.0073	UJ	0.0073	UJ
SW8082	AROCLOR-1016	ug/kg	380	UJ	68	U	71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1221	ug/kg	380	UJ	68	U	71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1232	ug/kg	380	UJ	68	U	71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1242	ug/kg	380	UJ	68	U	71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1248	ug/kg	2300	J	300		71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1254	ug/kg	1800	J	370		71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1260	ug/kg	1100	J	530		71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	AROCLOR-1268	ug/kg	380	UJ	68	U	71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8082	PCBS, N.O.S.	ug/kg	5200	J	1200		71	U	84	UJ	89	UJ	86	UJ	86	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	1200	UJ	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	1200	UJ	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	1200	UJ	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	240	J	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	1200	J	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	2700	J	2.3	J	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	BENZENE	ug/kg	620	J	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	CHLOROBENZENE	ug/kg	19000	J	6.9	J	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	ETHYLBENZENE	ug/kg	1200	UJ	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	NAPHTHALENE	ug/kg	1800	J	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	TOLUENE	ug/kg	1200	UJ	8.2	U	8.5	U	10	UJ	11	UJ	10	UJ	10	UJ
SW8260	XYLENES, TOTAL	ug/kg	4200	J	25	U	25	U	30	UJ	32	UJ	31	UJ	31	UJ
SW8270	ACENAPHTHENE	ug/kg	2700	J	690		55	J	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	ACENAPHTHYLENE	ug/kg	2300	J	1300		77		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	ANTHRACENE	ug/kg	14000	J	2200		200		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	BENZO(A)ANTHRACENE	ug/kg	8800	J	4900		330		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	BENZO(A)PYRENE	ug/kg	6500	J	4900		220		68	UJ	120	J	97	J	96	J
SW8270	BENZO(B)FLUORANTHENE	ug/kg	9900	J	5700		260		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	4100	J	2000	J	87	J	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	BENZO(K)FLUORANTHENE	ug/kg	78	UJ	55	UJ	56	U	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	CHRYSENE	ug/kg	10000	J	5100		260		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	1100	J	570	J	30	J	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	FLUORANTHENE	ug/kg	22000	J	8400		400		68	UJ	71	UJ	69	UJ	69	UJ
SW8270	FLUORENE	ug/kg	100000	J	2600		110		47	J	58	J	48	J	46	J
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	3600	J	2100	J	85	J	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	PHENANTHRENE	ug/kg	24000	J	5700		410		20	J	71	UJ	69	UJ	69	UJ
SW8270	PHENOL	ug/kg	78	UJ	73		25	J	68	UJ	71	UJ	69	UJ	69	UJ
SW8270	PYRENE	ug/kg	21000	J	5000		330		68	UJ	71	UJ	69	UJ	69	UJ
SW9045	pH	S.U.	7.8	J	7.8	J	7.6	J	7.3	J	7.3	J	7.3	J	7.2	J

		Location	OL-VC-70113		OL-VC-70114		OL-VC-70114		OL-VC-70114		OL-VC-70114		OL-VC-70114		OL-VC-70115	
		Sample Depth	7.0-7.9 Ft		0.0-1.0 Ft		1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		0.0-1.0 Ft	
		Field Sample ID	OL-0598-19		OL-0599-10		OL-0599-11		OL-0599-12		OL-0599-13		OL-0599-14		OL-0599-01	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180345		C8G180351		C8G180351		C8G180351		C8G180351		C8G180351		C8G180351	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	55.2		74.3		65.4		54.1		52.3		52.8		73.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.69		2.624		2.674		2.684		2.685		2.705		2.664	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	50900		25400		49700		44400		57600		49500		20800	
SM2540G	SOLIDS, PERCENT	%	53.5		76.1		63.7		55.1		52.9		53.4		74.4	
SW7471	MERCURY	mg/kg	0.075		3		0.06		0.0064	U	0.0067	U	0.0066	U	2.6	
SW8082	AROCLOR-1016	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	AROCLOR-1221	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	AROCLOR-1232	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	AROCLOR-1242	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	AROCLOR-1248	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	AROCLOR-1254	ug/kg	78	U	150		65	U	76	U	79	U	78	U	200	
SW8082	AROCLOR-1260	ug/kg	78	U	58		65	U	76	U	79	U	78	U	100	
SW8082	AROCLOR-1268	ug/kg	78	U	54	U	65	U	76	U	79	U	78	U	56	U
SW8082	PCBS, N.O.S.	ug/kg	78	U	210		65	U	76	U	79	U	78	U	300	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	2.2	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	9.3	U	1.2	J	7.8	U	9.1	U	9.5	U	9.4	U	3.1	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	9.3	U	9.4		7.8	U	9.1	U	9.5	U	9.4	U	20	
SW8260	BENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	CHLOROBENZENE	ug/kg	9.3	U	8.1		5.3	J	9.1	U	9.5	U	9.4	U	22	
SW8260	ETHYLBENZENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	NAPHTHALENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	8.3	
SW8260	TOLUENE	ug/kg	9.3	U	6.6	U	7.8	U	9.1	U	9.5	U	9.4	U	6.7	U
SW8260	XYLENES, TOTAL	ug/kg	28	U	20	U	24	U	27	U	28	U	28	U	5.1	J
SW8270	ACENAPHTHENE	ug/kg	63	U	230		45	J	61	U	63	U	63	U	3700	
SW8270	ACENAPHTHYLENE	ug/kg	63	U	440		34	J	61	U	63	U	63	U	750	
SW8270	ANTHRACENE	ug/kg	28	J	840		170		61	U	63	U	63	U	7400	
SW8270	BENZO(A)ANTHRACENE	ug/kg	23	J	1800		250		61	U	63	U	63	U	7400	
SW8270	BENZO(A)PYRENE	ug/kg	120		1900		180		97		87		120		4200	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	63	U	2300		250		61	U	63	U	63	U	8700	
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	63	U	1300		120		61	U	63	U	63	U	4200	
SW8270	BENZO(K)FLUORANTHENE	ug/kg	63	U	44	U	52	U	61	U	63	U	63	U	45	U
SW8270	CHRYSENE	ug/kg	15	J	1800		180		61	U	63	U	63	U	6700	
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	63	U	350		29	J	61	U	63	U	63	U	1100	
SW8270	FLUORANTHENE	ug/kg	51	J	3100		380		61	U	63	U	63	U	22000	
SW8270	FLUORENE	ug/kg	150		180		62		61	U	63	U	63	U	2800	
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	63	U	1100		90		61	U	63	U	63	U	3700	
SW8270	PHENANTHRENE	ug/kg	50	J	1400		330		61	U	63	U	63	U	24000	
SW8270	PHENOL	ug/kg	63	U	17	J	52	U	61	U	63	U	63	U	54	
SW8270	PYRENE	ug/kg	49	J	2900		430		61	U	63	U	63	U	23000	
SW9045	pH	S.U.	7.3	J	7.9	J	7.6	J	7.4	J	7.3	J	7.3	J	7.9	J

		Location	OL-VC-70115		OL-VC-70115		OL-VC-70115		OL-VC-70115		OL-VC-70115		OL-VC-70115		OL-VC-70115	
		Sample Depth	1.0-2.0 Ft		2.0-3.0 Ft		3.0-4.0 Ft		4.0-5.0 Ft		5.0-6.0 Ft		5.0-6.0 Ft		6.0-7.0 Ft	
		Field Sample ID	OL-0599-02		OL-0599-03		OL-0599-04		OL-0599-05		OL-0599-06		OL-0599-07		OL-0599-08	
		Sample Date	7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008		7/17/2008	
		SDG	C8G180351		C8G180351		C8G180351		C8G180351		C8G180351		C8G180351		C8G180351	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
ASTM D2216	SOLIDS, PERCENT	%	62.5		59.2		54		51		53.4		52.6		56.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.677		2.697		2.691		2.691		2.685		2.701		2.696	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	56000	J	56800		41400		36900		32700		22200		41000	
SM2540G	SOLIDS, PERCENT	%	54		53		53.4		55.8		55.9		53.9		62.8	
SW7471	MERCURY	mg/kg	0.11		0.0067	U	0.0066	U	0.0064	U	0.0063	U	0.0066	U	0.0057	U
SW8082	AROCLOR-1016	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1221	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1232	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1242	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1248	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1254	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1260	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	AROCLOR-1268	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8082	PCBS, N.O.S.	ug/kg	77	U	79	U	77	U	75	U	74	U	76	U	66	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	BENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	CHLOROBENZENE	ug/kg	9.3	U	2.3	J	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	ETHYLBENZENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	NAPHTHALENE	ug/kg	9.3	U	7.3	J	2.4	J	9	U	8.9	U	9.3	U	8	U
SW8260	TOLUENE	ug/kg	9.3	U	9.4	U	9.4	U	9	U	8.9	U	9.3	U	8	U
SW8260	XYLENES, TOTAL	ug/kg	28	U	28	U	28	U	27	U	27	U	28	U	24	U
SW8270	ACENAPHTHENE	ug/kg	320		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	ACENAPHTHYLENE	ug/kg	33	J	63	U	62	U	60	U	59	U	62	U	53	U
SW8270	ANTHRACENE	ug/kg	270		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	190		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	BENZO(A)PYRENE	ug/kg	170		92		140		55	J	77		95		81	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	200		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	120		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	62	U	63	U	62	U	60	U	59	U	62	U	53	U
SW8270	CHRYSENE	ug/kg	170		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	62	U	63	U	62	U	60	U	59	U	62	U	53	U
SW8270	FLUORANTHENE	ug/kg	410		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	FLUORENE	ug/kg	200		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	110		63	U	62	U	60	U	59	U	62	U	53	U
SW8270	PHENANTHRENE	ug/kg	790		22	J	62	U	60	U	59	U	62	U	53	U
SW8270	PHENOL	ug/kg	62	U	63	U	62	U	60	U	59	U	62	U	53	U
SW8270	PYRENE	ug/kg	480		63	U	62	U	60	U	59	U	62	U	53	U
SW9045	pH	S.U.	7.6	J	7.5	J	7.4	J	7.3	J	7.3	J	7.3	J	7.8	J

		Location	OL-VC-70115	
		Sample Depth	7.0-8.1 Ft	
		Field Sample ID	OL-0599-09	
		Sample Date	7/17/2008	
		SDG	C8G180351	
		Matrix	SOIL	
		Sample Purpose	Regular Sample	
		Sample Type	Sediment	
Method	Parameter Name	Units		
ASTM D2216	SOLIDS, PERCENT	%	61.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	2.695	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	25200	
SM2540G	SOLIDS, PERCENT	%	59.8	
SW7471	MERCURY	mg/kg	0.0059	U
SW8082	AROCLOR-1016	ug/kg	70	U
SW8082	AROCLOR-1221	ug/kg	70	U
SW8082	AROCLOR-1232	ug/kg	70	U
SW8082	AROCLOR-1242	ug/kg	70	U
SW8082	AROCLOR-1248	ug/kg	70	U
SW8082	AROCLOR-1254	ug/kg	70	U
SW8082	AROCLOR-1260	ug/kg	70	U
SW8082	AROCLOR-1268	ug/kg	70	U
SW8082	PCBS, N.O.S.	ug/kg	70	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	8.4	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	8.4	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	8.4	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	8.4	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	8.4	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	8.4	U
SW8260	BENZENE	ug/kg	8.4	U
SW8260	CHLOROBENZENE	ug/kg	8.4	U
SW8260	ETHYLBENZENE	ug/kg	8.4	U
SW8260	NAPHTHALENE	ug/kg	8.4	U
SW8260	TOLUENE	ug/kg	8.4	U
SW8260	XYLENES, TOTAL	ug/kg	25	U
SW8270	ACENAPHTHENE	ug/kg	56	U
SW8270	ACENAPHTHYLENE	ug/kg	56	U
SW8270	ANTHRACENE	ug/kg	56	U
SW8270	BENZO(A)ANTHRACENE	ug/kg	56	U
SW8270	BENZO(A)PYRENE	ug/kg	180	
SW8270	BENZO(B)FLUORANTHENE	ug/kg	56	U
SW8270	BENZO(G,H,I)PERYLENE	ug/kg	56	U
SW8270	BENZO(K)FLUORANTHENE	ug/kg	56	U
SW8270	CHRYSENE	ug/kg	56	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/kg	56	U
SW8270	FLUORANTHENE	ug/kg	56	U
SW8270	FLUORENE	ug/kg	56	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/kg	56	U
SW8270	PHENANTHRENE	ug/kg	56	U
SW8270	PHENOL	ug/kg	56	U
SW8270	PYRENE	ug/kg	56	U
SW9045	pH	S.U.	7.4	J

ATTACHMENT A-2

VALIDATED LABORATORY DATA FOR POREWATER CENTRIFUGE VIBRACORE SAMPLES

			Location	OL-VC-20149		OL-VC-20149		OL-VC-20149		OL-VC-20150		OL-VC-20150		OL-VC-20150		OL-VC-20151	
			Field Sample ID	OL-0588-17DP		OL-0588-18DP		OL-0588-19DP		OL-0577-19DP		OL-0578-01DP		OL-0578-03DP		OL-0577-13DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-4.9 Ft		0-2 Ft	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8F250282		C8F250294		C8F250294		C8F250282	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	6.1		7.1		7.1		24		15.5		11.7		50.7	
SW7470	MERCURY	ug/L	Y	0.11	U	0.055	U	0.11	U	0.055	U	0.055	U	0.22	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	5	U	5	U	5	U	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	0.84	J	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	1.8	J	0.65	J	0.65	J	5	U
SW8260	BENZENE	ug/L	Y	120		460		110		1.6	J	56		150		6.4	
SW8260	CHLOROBENZENE	ug/L	Y	3.4	J	25	U	5	U	5		1.6	J	1.3	J	5	U
SW8260	ETHYLBENZENE	ug/L	Y	1.3	J	25	U	5	U	5	U	5	U	0.8	J	0.93	J
SW8260	NAPHTHALENE	ug/L	Y	5	U	25	U	5	U	5	U	50	J	53	J	64	J
SW8260	TOLUENE	ug/L	Y	5	U	25	U	5	U	5	U	3.7	J	14		2.5	J
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	75	U	15	U	2.3	J	7.3	J	14	J	14	J
SW9040	pH	S.U.	Y			7.7		7.7		7.1		9.6	J	11	J	10.4	

			Location	OL-VC-20151		OL-VC-20151		OL-VC-20152		OL-VC-20152		OL-VC-20153		OL-VC-20153		OL-VC-20153	
			Field Sample ID	OL-0577-15DP		OL-0577-17DP		OL-0578-05DP		OL-0578-07DP		OL-0578-09DP		OL-0578-11DP		OL-0578-13DP	
			Sample Depth	2-4 Ft		4-5.3 Ft		0-2 Ft		2-4.1 Ft		0-2 Ft		2-4 Ft		4-5.9 Ft	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008	
			SDG	C8F250282		C8F250282		C8F250294		C8F250294		C8F250294		C8F250294		C8F250294	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	96.5		52.6		17.1		37		15.2		12		9.4	
SW7470	MERCURY	ug/L	Y	0.055	U	0.17	J	0.11	U	0.11	U	0.055	U	0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	1.4	J	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	0.47	J	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	0.79	J	1.1	J	5	U	5	U	5	U	5.5		2	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.79	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	0.57	J	0.92	J	5	U	5	U	5	U	5.7		2	J
SW8260	BENZENE	ug/L	Y	8.8		16		3.8	J	6.4		2.1	J	6.2		4.9	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	2.2	J	7		1	J
SW8260	ETHYLBENZENE	ug/L	Y	1.2	J	2.1	J	5	U	5	U	5	U	7.9		29	
SW8260	NAPHTHALENE	ug/L	Y	130	J	97	J	32	J	9.8	J	5	UJ	4	J	28	J
SW8260	TOLUENE	ug/L	Y	3	J	6.6		1.6	J	1.2	J	5	U	5	U	0.99	J
SW8260	XYLENES, TOTAL	ug/L	Y	17		31		15	U	15	U	15	U	15	U	5.6	J
SW9040	pH	S.U.	Y	10.6		11.4		10.5	J	9.5	J	7.2	J	7.1	J	7.3	J

			Location	OL-VC-20154		OL-VC-20154		OL-VC-20154		OL-VC-20155		OL-VC-20155		OL-VC-20155		OL-VC-20156	
			Field Sample ID	OL-0578-15DP		OL-0578-17DP		OL-0578-19DP		OL-0575-19DP		OL-0576-01DP		OL-0576-03DP		OL-0579-01DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.4 Ft		0-2 Ft		2-4 Ft		4-5.9 Ft		0-2 Ft	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/19/2008		6/19/2008		6/19/2008		6/24/2008	
			SDG	C8F250294		C8F250294		C8F250294		C8F240142		C8F240150		C8F240150		C8F260230	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	13.8		8.7		12.3		19.4		7.9		8		15.3	
SW7470	MERCURY	ug/L	Y	0.055	U	0.055	U	0.11	U	0.22	U	0.055	U	0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	8.7	J	5	U	5	U	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	2.9	J	4.4	J	5	U	5	U	5	U	5	U	1.6	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	85		30		1.6	J	5	U	5	U	5	U	95	
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	1.5	J	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	0.76	J	5	U	5	U	5	U	5	U	1.8	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	82		28		1.1	J	5	U	5	U	5	U	86	
SW8260	BENZENE	ug/L	Y	47		38		9.2		56		680		450		54	
SW8260	CHLOROBENZENE	ug/L	Y	50		19		1.2	J	4.3	J	7		1.1	J	77	
SW8260	ETHYLBENZENE	ug/L	Y	44		33		3.7	J	5	U	0.92	J	5	U	53	
SW8260	NAPHTHALENE	ug/L	Y	1200	J	1400	J	180	J	160	J	5	UJ	5	UJ	1200	J
SW8260	TOLUENE	ug/L	Y	170		100		11		5	U	5	U	5	U	330	
SW8260	XYLENES, TOTAL	ug/L	Y	880		510		46		15	U	15	U	15	U	790	
SW9040	pH	S.U.	Y	7.8	J	8.3	J	7.3	J			6.6		6.4		7.8	J

			Location	OL-VC-20156		OL-VC-20156		OL-VC-20157		OL-VC-20157		OL-VC-20157		OL-VC-30078		OL-VC-30078	
			Field Sample ID	OL-0579-03DP		OL-0579-05DP		OL-0579-07DP		OL-0579-09DP		OL-0579-11DP		OL-0577-01DP		OL-0577-03DP	
			Sample Depth	2-4 Ft		4-4.6 Ft		0-2 Ft		2-4 Ft		4-4.6 Ft		0-2 Ft		2-4 Ft	
			Sample Date	6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/23/2008		6/23/2008	
			SDG	C8F260230		C8F260230		C8F260230		C8F260230		C8F260230		C8F250282		C8F250282	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	14.6				15.5		17.9				76.2		86.9	
SW7470	MERCURY	ug/L	Y	0.055	U	0.28	U	0.055	U	0.055	U	0.28	U	0.055	U	3.4	
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	1.8	J	5	U	2.1	J	1.2	J	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	77		2.6	J	110		34		6.8		5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	1.6	J	5	U	1.2	J	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	67		2.1	J	89		31		5.5		5	U	5	U
SW8260	BENZENE	ug/L	Y	58		4.1	J	110		49		15		1	J	1.6	J
SW8260	CHLOROBENZENE	ug/L	Y	58		1.8	J	78		23		3.9	J	0.63	J	5	U
SW8260	ETHYLBENZENE	ug/L	Y	46		1.8	J	51		27		8.4		5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	1400	J	35	J	1800	J	1800	J	1400	J	5	U	9.4	J
SW8260	TOLUENE	ug/L	Y	280		8.4		410		140		11		5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	840		31		840		440		96		15	U	15	U
SW9040	pH	S.U.	Y	8.3	J			9.1	J	8.1	J			10.1		11.8	

			Location	OL-VC-30078		OL-VC-30079		OL-VC-30079		OL-VC-30079		OL-VC-30080		OL-VC-30080		OL-VC-30080	
			Field Sample ID	OL-0577-05DP		OL-0577-07DP		OL-0577-09DP		OL-0577-11DP		OL-0583-03DP		OL-0583-05DP		OL-0583-07DP	
			Sample Depth	4-5 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.4 Ft	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/25/2008		6/25/2008		6/25/2008	
			SDG	C8F250282		C8F250282		C8F250282		C8F250282		C8F270352		C8F270352		C8F270352	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	67.8		143		173		181		17.5		35.4		32.7	
SW7470	MERCURY	ug/L	Y	4.9		0.11	U	0.22	U	0.11	U	0.055	U	0.28	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	1.9	J	3.9	J	3.6	J	4.5	J	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	16	J	28	J	24	J	50	J	0.47	J	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	2	J	1.5	J	2.2	J	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	4.4	J	2.5	J	4.1	J	2.5	J	15	U	15	U
SW9040	pH	S.U.	Y	11.8		12.1		12.2		11.1		7.2		7.6		6.8	

			Location	OL-VC-30081		OL-VC-30081		OL-VC-30081		OL-VC-30082		OL-VC-30082		OL-VC-30082		OL-VC-30083	
			Field Sample ID	OL-0581-19DP		OL-0582-01DP		OL-0582-03DP		OL-0582-17DP		OL-0582-19DP		OL-0583-01DP		OL-0582-05DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft		2-4 Ft		4-5 Ft		0-2 Ft	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008	
			SDG	C8F270358		C8F270355		C8F270355		C8F270355		C8F270355		C8F270352		C8F270355	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	13.9		11.3		16.1		23.4		38				23.8	
SW7470	MERCURY	ug/L	Y	0.055	U	0.055	U	0.055	U	0.055	U	0.055	U	0.28	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	U	5	U	5	U	5	U	5	UJ	0.71	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	0.47	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.88	J	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.54	J	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.69	J	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	5	U	5	U	5	U	5	U	5	UJ	0.58	J
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	1	J	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	3	J	15	U
SW9040	pH	S.U.	Y	7.4		8.4		7.2		7		7				7.1	

			Location	OL-VC-30083		OL-VC-30083		OL-VC-30084		OL-VC-30084		OL-VC-30084		OL-VC-40188		OL-VC-40188	
			Field Sample ID	OL-0582-07DP		OL-0582-09DP		OL-0582-11DP		OL-0582-13DP		OL-0582-15DP		OL-0586-04DP		OL-0586-05DP	
			Sample Depth	2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.3 Ft		0-2 Ft		2-4 Ft	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		7/2/2008		7/2/2008	
			SDG	C8F270355		C8F270355		C8F270355		C8F270355		C8F270355		C8G030305		C8G030305	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	36.9		37.9		19.6		30.1		36.3		18.8		34.5	
SW7470	MERCURY	ug/L	Y	0.055	U	0.11	U	0.055	U	0.055	U	0.055	U	0.055	U	0.13	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.78	J	1.6	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.58	J	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	2.6	J
SW9040	pH	S.U.	Y	7.1		7.2		7.2		7.1		7.1		7.4		7.7	

			Location	OL-VC-40188		OL-VC-40188		OL-VC-40189		OL-VC-40189		OL-VC-40189		OL-VC-40190		OL-VC-40190	
			Field Sample ID	OL-0586-06DP		OL-0586-07DP		OL-0584-01DP		OL-0584-03DP		OL-0584-05DP		OL-0581-07DP		OL-0581-09DP	
			Sample Depth	4-6 Ft		6-6.5 Ft		0-2 Ft		2-4 Ft		4-4.3 Ft		0-2 Ft		2-4 Ft	
			Sample Date	7/2/2008		7/2/2008		6/26/2008		6/26/2008		6/26/2008		6/25/2008		6/25/2008	
			SDG	C8G030305		C8G030305		C8F280116		C8F280116		C8F280116		C8F270358		C8F270358	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	21.6				45.2		72.1				19.1		43.8	
SW7470	MERCURY	ug/L	Y	0.055	U			0.055	U	0.055	U						
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	U	5	U	5	U	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.6	J	1.2	J	5	U	1.8	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	0.57	J
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.2	J	0.74	J	5	U	1.9	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	2.1	J	2.9	J	15	U	2.1	J
SW9040	pH	S.U.	Y	7.3				8.9		8.1				7.3		7.2	

			Location	OL-VC-40190		OL-VC-40191		OL-VC-40191		OL-VC-40191		OL-VC-40192		OL-VC-40192		OL-VC-40192	
			Field Sample ID	OL-0581-11DP		OL-0581-13DP		OL-0581-15DP		OL-0581-17DP		OL-0586-20DP		OL-0587-01DP		OL-0587-02DP	
			Sample Depth	4-4.4 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		7/2/2008		7/2/2008		7/2/2008	
			SDG	C8F270358		C8F270358		C8F270358		C8F270358		C8G030294		C8G030281		C8G030281	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y			18.5		24.6		15.8		26.3		53.1		67.1	
SW7470	MERCURY	ug/L	Y			0.055	U	0.055	U			0.11	U	0.055	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	U	5	UJ	5	UJ	5	U	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	2.3	J	1.5	J	0.62	J	5	U	5	U	5	U	2.8	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	0.67	J	5	U	5	U	5	U	5	U	0.64	J
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	1.7	J
SW8260	CHLOROBENZENE	ug/L	Y	2	J	0.56	J	5	U	5	U	5	U	0.57	J	3.1	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	2.6	J	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y			7.1		7.4		7.4		7.8		7.6		7.5	

			Location	OL-VC-40192		OL-VC-40193		OL-VC-40193		OL-VC-40193		OL-VC-40194		OL-VC-40194		OL-VC-40194	
			Field Sample ID	OL-0587-03DP		OL-0579-13DP		OL-0579-15DP		OL-0579-17DP		OL-0579-19DP		OL-0580-01DP		OL-0580-03DP	
			Sample Depth	6-7.9 Ft		0-2 Ft		2-4 Ft		4-4.8 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Sample Date	7/2/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008	
			SDG	C8G030281		C8F260230		C8F260230		C8F260230		C8F260230		C8F260235		C8F260235	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	67.4		11.1		7.4				122		363		684	
SW7470	MERCURY	ug/L	Y	0.055	U	0.055	U	0.055	U	0.28	U	0.055	U	0.16	J	0.3	
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.97	J	6.8		13		3.1	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	0.71	J	5	U	0.57	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	2	J	5	U	5	U	5	U	1.1	J	0.67	J	3.6	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	0.86	J	5	U	5	U	0.76	J	1.7	J	2.6	J	1.9	J
SW8260	BENZENE	ug/L	Y	3.2	J	5	U	5	U	5	U	2.4	J	9.7		13	
SW8260	CHLOROBENZENE	ug/L	Y	4.6	J	5	U	5	U	0.55	J	4.9	J	3.7	J	3.9	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	2.1	J	9.5		11	
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	10	J	3.7	J	12	J	4.3	J	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	3	J	1.3	J	5.3		11	
SW8260	XYLENES, TOTAL	ug/L	Y	4.1	J	15	U	15	U	5.5	J	36		170		210	
SW9040	pH	S.U.	Y	7.6		7.3	J	6.8	J			9.2	J	9.6		9.9	

			Location	OL-VC-40195		OL-VC-40195		OL-VC-40195		OL-VC-40196		OL-VC-40196		OL-VC-40196		OL-VC-40196	
			Field Sample ID	OL-0581-02DP		OL-0581-04DP		OL-0581-06DP		OL-0586-08DP		OL-0586-09DP		OL-0586-10DP		OL-0586-11DP	
			Sample Depth	2-4 Ft		4-5.5 Ft		0-2 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7 Ft	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		7/2/2008		7/2/2008		7/2/2008		7/2/2008	
			SDG	C8F270358		C8F270358		C8F270358		C8G030294		C8G030294		C8G030294		C8G030294	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	38.9		47.9		25.9		41.5		204		181		56.7	
SW7470	MERCURY	ug/L	Y	0.055	U					0.28	U	0.071	J	0.11	U	0.28	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	0.93	J	1.2	J	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	2.5	J	1.1	J	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	0.57	J	0.72	J	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	2.2	J	9		3.9	J	1.9	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.54	J	0.59	J	0.76	J	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	9.5		25		21		3.4	J
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	5	U	5	UJ	1	J	0.98	J	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	2.1	J	8.1		5.8		1.5	J
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	210		450		440		100	
SW9040	pH	S.U.	Y	7.1		7.7		7.3		6.9		9.2		9.5		9.2	

			Location	OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40198		OL-VC-40198	
			Field Sample ID	OL-0586-12DP		OL-0586-13DP		OL-0586-14DP		OL-0586-15DP		OL-0586-16DP		OL-0588-12DP		OL-0588-13DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-8.3 Ft		0-2 Ft		2-4 Ft	
			Sample Date	7/2/2008		7/2/2008		7/2/2008		7/2/2008		7/2/2008		7/3/2008		7/3/2008	
			SDG	C8G030294		C8G030294		C8G030294		C8G030294		C8G030294		C8G080239		C8G080239	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	45.3		72.5		40.4		30.4				7.5		8.9	
SW7470	MERCURY	ug/L	Y	0.055	U	0.12	J	0.12	J	0.11	U			0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	25	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	25	U	0.49	J	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	4.3	J	9.4	J	1.6	J	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	3.7	J	4.7	J	4	J	4.5	J	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	1.9	J	18	J	17		4.9	J	3.3	J	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	3.2	J	9.1	J	2.7	J	0.74	J	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	3.9	J	15	J	12		7.3		2.2	J	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	8.2		39		19		6.3		1.4	J	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	340		1400		140		24		3.2	J	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	25	UJ	0.84	J	5	UJ	5	UJ	5	U	5	U
SW8260	TOLUENE	ug/L	Y	5.8		26		9.1		4.8	J	1.5	J	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	4600		17000		1700		280		56		15	U	15	U
SW9040	pH	S.U.	Y	8.8		9.4		8.3		3.9				7.4		7.1	

			Location	OL-VC-40198		OL-VC-40198		OL-VC-40199		OL-VC-40199		OL-VC-40199		OL-VC-40200		OL-VC-40200	
			Field Sample ID	OL-0588-14DP		OL-0588-15DP		OL-0588-01DP		OL-0588-02DP		OL-0588-03DP		OL-0588-04DP		OL-0588-05DP	
			Sample Depth	4-6 Ft		6-8 Ft		0-2 Ft		2-4 Ft		4-5.8 Ft		0-2 Ft		2-4 Ft	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	7.8		22.2		10.6		26.2				4.1		7.3	
SW7470	MERCURY	ug/L	Y	0.055	U	0.055	U	0.055	U	0.22	J	0.11	U	0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	1.1	J	0.76	J	5	U	5	U	1.5	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	0.91	J	0.54	J	5	U	5	U	0.56	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.51	J	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	1.3	J	7.6		5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.94	J	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	2	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	1.4	J	7.7		5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	1.7	J	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	5	UJ	1.2	J	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	3.2	J	29		2.3	J	15	U	15	U
SW9040	pH	S.U.	Y	7.3		9.9		7.4		7.4				7		6.8	

			Location	OL-VC-40200		OL-VC-40200		OL-VC-40201		OL-VC-40201		OL-VC-40201		OL-VC-40201		OL-VC-50052	
			Field Sample ID	OL-0588-06DP		OL-0588-07DP		OL-0588-08DP		OL-0588-09DP		OL-0588-10DP		OL-0588-11DP		OL-0585-05DP	
			Sample Depth	4-6 Ft		6-7 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.5 Ft		0-2 Ft	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		6/26/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8F280118	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	7.8		8.3		8.3		13.2		14.4		13.8		19.6	
SW7470	MERCURY	ug/L	Y	0.055	U	0.11	U	0.055	U	0.055	U	0.11	U	0.11	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5.3		1.5	J	4.5	J	12		8.5		10		5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y	6.6		6.5		6.4		6.4		6.7				7	

			Location	OL-VC-50052		OL-VC-50052		OL-VC-50053		OL-VC-50053		OL-VC-50053		OL-VC-50054		OL-VC-50054	
			Field Sample ID	OL-0585-07DP		OL-0585-09DP		OL-0584-19DP		OL-0585-01DP		OL-0585-03DP		OL-0584-13DP		OL-0584-15DP	
			Sample Depth	2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.7 Ft		0-2 Ft		2-4 Ft	
			Sample Date	6/26/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008	
			SDG	C8F280118		C8F280118		C8F280116		C8F280118		C8F280118		C8F280116		C8F280116	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y					15.4		18.6				16.5		27.1	
SW7470	MERCURY	ug/L	Y					0.11	U	0.11	U			0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	UJ	5	U	5	U	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.87	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y					7.1		6.9				7.3		7	

			Location	OL-VC-50054		OL-VC-50055		OL-VC-50055		OL-VC-50056		OL-VC-50056		OL-VC-50056		OL-VC-60203	
			Field Sample ID	OL-0584-17DP		OL-0586-18DP		OL-0586-19DP		OL-0584-07DP		OL-0584-09DP		OL-0584-11DP		OL-0575-07DP	
			Sample Depth	4-5.7 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft		2-4 Ft		4-5.7 Ft		0-2 Ft	
			Sample Date	6/26/2008		7/2/2008		7/2/2008		6/26/2008		6/26/2008		6/26/2008		6/20/2008	
			SDG	C8F280116		C8G030305		C8G030305		C8F280116		C8F280116		C8F280116		C8F240142	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y			11.7		13		23.5				31.1		46.2	
SW7470	MERCURY	ug/L	Y			0.11	U	0.11	U	0.065	J			0.11	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	0.99	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	0.58	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.1	J	1.1	J	5	U	0.73	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	2	J
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	1.4	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.62	J	5	U	5	U	4.9	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	76	J
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y			6.8				7.2				7.5		7.2	

			Location	OL-VC-60203		OL-VC-60203		OL-VC-60204		OL-VC-60204		OL-VC-60204		OL-VC-60205		OL-VC-60205	
			Field Sample ID	OL-0575-09DP		OL-0575-11DP		OL-0575-13DP		OL-0575-15DP		OL-0575-17DP		OL-0572-19DP		OL-0573-01DP	
			Sample Depth	2-4 Ft		4-5.2 Ft		0-2 Ft		2-4 Ft		4-5.7 Ft		0-2 Ft		2-4 Ft	
			Sample Date	6/20/2008		6/20/2008		6/20/2008		6/20/2008		6/20/2008		6/19/2008		6/19/2008	
			SDG	C8F240142		C8F240142		C8F240142		C8F240142		C8F240142		C8F200314		C8F200321	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	46.9		44.8		35.9		81.2		80.3		47		88.1	
SW7470	MERCURY	ug/L	Y	0.11	U	0.22	U	0.11	U	0.11	U	0.22	U	0.055	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	9.6	
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.54	J	2.4	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.81	J	5	U	1.4	J	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.47	J	0.68	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.65	J	5	U	0.97	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	1.1	J	1.6	J	5	U	2.5	J	0.96	J
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	2.5	J	2.9	J	3.3	J	3.3	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	4.1	J	4.9	J	5	U	8.9		1.3	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	9.5		5	U	1.4	J
SW8260	NAPHTHALENE	ug/L	Y	28	J	29	J	15	J	5	UJ	150	J	1.2	J	22	
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	1.7	J	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	2.7	J	15		2.9	J	6.5	J
SW9040	pH	S.U.	Y	7		7.2		7.2		7.3		7.3		7.2		7.3	

			Location	OL-VC-60205		OL-VC-60206		OL-VC-60206		OL-VC-60206		OL-VC-60207		OL-VC-60207		OL-VC-60207	
			Field Sample ID	OL-0573-03DP		OL-0572-13DP		OL-0572-15DP		OL-0572-17DP		OL-0575-01DP		OL-0575-03DP		OL-0575-05DP	
			Sample Depth	4-4.8 Ft		0-2 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft		2-4 Ft		4-5.6 Ft	
			Sample Date	6/19/2008		6/19/2008		6/19/2008		6/19/2008		6/20/2008		6/20/2008		6/20/2008	
			SDG	C8F200321		C8F200314		C8F200314		C8F200314		C8F240142		C8F240142		C8F240142	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y			33.2				24.7		37.1		86.5		99.1	
SW7470	MERCURY	ug/L	Y	0.11	U	0.055	U	0.28	U	0.11	U	0.11	U	0.22	U	0.22	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5.1	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	1.2	J	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.81	J	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	0.55	J	0.55	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	1.8	J	1.5	J	1.2	J
SW8260	BENZENE	ug/L	Y	3.5	J	5	U	5	U	5	U	1.1	J	2.6	J	2.7	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	8.4		6.5		1.5	J
SW8260	ETHYLBENZENE	ug/L	Y	14		5	U	5	U	5	U	5	U	5	U	0.99	J
SW8260	NAPHTHALENE	ug/L	Y	160		29		6.9		3.8	J	250	J	89	J	17	J
SW8260	TOLUENE	ug/L	Y	2.9	J	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	24		5.2	J	15	U	15	U	15	U	3	J	5.1	J
SW9040	pH	S.U.	Y			7.1				6.6		7		7.3			

			Location	OL-VC-60208		OL-VC-60208		OL-VC-60208		OL-VC-60209		OL-VC-60209		OL-VC-60209		OL-VC-60210	
			Field Sample ID	OL-0573-05DP		OL-0573-07DP		OL-0573-09DP		OL-0572-07DP		OL-0572-09DP		OL-0572-11DP		OL-0591-14DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.3 Ft		0-2 Ft		2-4 Ft		4-4.8 Ft		0-2 Ft	
			Sample Date	6/19/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008		7/9/2008	
			SDG	C8F200321		C8F200321		C8F200321		C8F200314		C8F200314		C8F200314		C8G110326	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	60.4		74.9		91		45.9		33				34.9	
SW7470	MERCURY	ug/L	Y	0.055	U	0.11	U	0.28	U	0.055	U	0.11	U	0.28	U	0.28	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	3.5	J	5	U	5	U	10		5	U	5	U	25	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	2.9	J	0.6	J	5	UJ	25	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	1.2	J	5	U	5	U	5	U	5	U	5	U	25	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	1.5	J	5	UJ	5	UJ	5	U	5	U	5	U	25	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	0.79	J	5	U	5	U	5	U	5	U	5	U	25	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	2.8	J	1.1	J	5	U	5	U	5	U	5	U	25	U
SW8260	BENZENE	ug/L	Y	3.1	J	6.6		3.9	J	1.5	J	5	U	5	U	25	U
SW8260	CHLOROBENZENE	ug/L	Y	5.2		1.3	J	5	U	5	U	5	U	5	U	25	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	1.2	J	0.8	J	4	J	5	U	5	U	39	
SW8260	NAPHTHALENE	ug/L	Y	37		21		35		320		32		5.6		260	J
SW8260	TOLUENE	ug/L	Y	5	U	1.1	J	5	U	1.7	J	5	U	5	U	25	U
SW8260	XYLENES, TOTAL	ug/L	Y	4.8	J	22		15		18		15	U	15	U	46	J
SW9040	pH	S.U.	Y	7.2		7.2				7.1		6.9					

			Location	OL-VC-60210		OL-VC-60210		OL-VC-60211		OL-VC-60211		OL-VC-60211		OL-VC-60212		OL-VC-60212	
			Field Sample ID	OL-0591-15DP		OL-0591-16DP		OL-0576-05DP		OL-0576-07DP		OL-0576-09DP		OL-0573-11DP		OL-0573-13DP	
			Sample Depth	2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.7 Ft		0-2 Ft		2-4 Ft	
			Sample Date	7/9/2008		7/9/2008		6/20/2008		6/20/2008		6/20/2008		6/19/2008		6/19/2008	
			SDG	C8G110326		C8G110326		C8F240150		C8F240150		C8F240150		C8F200321		C8F200321	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y			56		33.5		108		121		52.9		80.4	
SW7470	MERCURY	ug/L	Y	0.28	U	0.11	U	0.055	U	0.22	U	0.22	U	0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	UJ	5	UJ	5	U	5	U	5	U	21	
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	1.2	J	5	U	6.5	
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.7	J	3.8	J	2.5	J	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	0.69	J	1.3	J	1.3	J	1.7	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.1	J	1.8	J	1.5	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	0.87	J	4.1	J	8.4		9.8		0.93	J
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	8.4		10		7.8		4.1	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	3.7	J	30	J	26		11		1.1	J
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	1.1	J	5	U	0.71	J
SW8260	NAPHTHALENE	ug/L	Y	51	J	0.61	J	5	UJ	5	U	5	U	9.7		17	
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	0.91	J	1.4	J	0.89	J	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	2.7	J	12	J	10	J	5.8	J
SW9040	pH	S.U.	Y					7.4		7.4				7.2		7.3	

			Location	OL-VC-60212		OL-VC-60213		OL-VC-60213		OL-VC-60214		OL-VC-60214		OL-VC-60214		OL-VC-60214	
			Field Sample ID	OL-0573-15DP		OL-0572-04DP		OL-0572-02DP		OL-0593-17DP		OL-0593-18DP		OL-0593-19DP		OL-0593-20DP	
			Sample Depth	4-4.8 Ft		0-2 Ft		2-4.1 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.3 Ft	
			Sample Date	6/19/2008		6/18/2008		6/19/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008	
			SDG	C8F200321		C8F200314		C8F200314		C8G160260		C8G160260		C8G160260		C8G160260	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	84.1		33.2		80.7		26.6		30.1				39.3	
SW7470	MERCURY	ug/L	Y	0.28	U	0.055	U	0.11	U	0.11	U	0.11	U	0.28	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	0.56	J	5	UJ	5	UJ	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	1.3	J	2.8	J	0.72	J	0.7	J	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	0.62	J	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	0.95	J	1.2	J	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	0.66	J	3.3	J	5		5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5.6		3.4	J	17		5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	0.56	J	14		41		5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	31		5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	350	J	5	U	1.6	J	17		41		5.4		0.71	J
SW8260	TOLUENE	ug/L	Y	6.1		5	U	1	J	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	59		15	U	4.5	J	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y			7.4		7.6				7.8					

			Location	OL-VC-60215		OL-VC-60215		OL-VC-60216		OL-VC-60216		OL-VC-60216		OL-VC-60217		OL-VC-60217	
			Field Sample ID	OL-0576-11DP		OL-0576-13DP		OL-0573-17DP		OL-0573-19DP		OL-0574-01DP		OL-0591-17DP		OL-0591-18DP	
			Sample Depth	0-2 Ft		2-4.2 Ft		0-2 Ft		2-4 Ft		4-5.1 Ft		0-2 Ft		2-4 Ft	
			Sample Date	6/20/2008		6/20/2008		6/19/2008		6/19/2008		6/19/2008		7/10/2008		7/10/2008	
			SDG	C8F240150		C8F240150		C8F200321		C8F200321		C8F200326		C8G110326		C8G110326	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	45		150		59.1		127		116				28	
SW7470	MERCURY	ug/L	Y	0.055	U	0.22	U	0.055	U	0.28	U	0.28	U	0.55	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	UJ	5	U	5	U	1.9	J	5	U	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.7	J	1.6	J	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	1.1	J	5	U	3.6	J	18		15		5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	1.9	J	3.8	J	2.6	J	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	1.1	J	5	U	2.7	J	4.6	J	5.6		5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	4.4	J	5	U	11		42		47		5	U	5	U
SW8260	BENZENE	ug/L	Y	5.2		5	U	16		30		6.3		5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	25		5	U	57	J	82		54		5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	0.96	J	2.6	J	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	3.7	J	5	U	2.6	J	140		24	J	6.7	J
SW8260	TOLUENE	ug/L	Y	5	U	5	U	0.96	J	5		2.8	J	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	4.9	J	65		30		15	U	15	U
SW9040	pH	S.U.	Y	7.4		7.6		7.3		7.4						7.6	J

			Location	OL-VC-60217		OL-VC-60217		OL-VC-60217		OL-VC-60221		OL-VC-60221		OL-VC-60221		OL-VC-60221	
			Field Sample ID	OL-0591-19DP		OL-0591-20DP		OL-0592-01DP		OL-0593-05DP		OL-0593-06DP		OL-0593-07DP		OL-0593-08DP	
			Sample Depth	4-6 Ft		6-8 Ft		8-8.7 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.9 Ft	
			Sample Date	7/10/2008		7/10/2008		7/10/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008	
			SDG	C8G110326		C8G110326		C8G110336		C8G160260		C8G160260		C8G160260		C8G160260	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	30.1		34.8				10		9.6		11.8		15.3	
SW7470	MERCURY	ug/L	Y	0.11	U	0.11	U			0.11	U	0.055	U	0.11	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	1.2	J	1.2	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	1.2	J	5	UJ	5	U	5	UJ	5	UJ	1.2	J	5	U
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y	7.5	J	7.5	J					7				6.7	

			Location	OL-VC-60222		OL-VC-60222		OL-VC-60222		OL-VC-60222		OL-VC-60223		OL-VC-60223		OL-VC-60223	
			Field Sample ID	OL-0593-01DP		OL-0593-02DP		OL-0593-03DP		OL-0593-04DP		OL-0593-09DP		OL-0593-10DP		OL-0593-11DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-7.6 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Sample Date	7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008	
			SDG	C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	21.4				24.2		27.9		24.6		26.9		26.7	
SW7470	MERCURY	ug/L	Y	0.28	U	0.28	U	0.055	U	0.11	U	0.28	U	0.11	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	1.2	J	1	J	0.97	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	1.5	J	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	28		5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	510		10		1.6	J	7.4		0.83	J	5	U	5	U
SW8260	TOLUENE	ug/L	Y	2.4	J	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	33		15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y					7						7.4			

			Location	OL-VC-60223		OL-VC-60224		OL-VC-60224		OL-VC-60224		OL-VC-60224		OL-STA-70048		OL-STA-70048	
			Field Sample ID	OL-0593-12DP		OL-0593-13DP		OL-0593-14DP		OL-0593-15DP		OL-0593-16DP		OL-0590-15DP		OL-0590-16DP	
			Sample Depth	6-7.2 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.2 Ft		0-2 Ft		2-4 Ft	
			Sample Date	7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/8/2008		7/8/2008	
			SDG	C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G100328		C8G100328	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y			5.7				19.5						18.4	
SW7470	MERCURY	ug/L	Y	0.11	U	0.11	U	0.28	U	0.28	U	0.28	U			0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	0.94	J	0.92	J	5	U	5	U	0.72	J	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	1.7	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	4.8	J	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	2.2	J	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	42		5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	0.69	J	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	26		2.7	J
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	4.1	J	15	U
SW9040	pH	S.U.	Y													6.9	

			Location	OL-STA-70048		OL-STA-70048		OL-STA-70049		OL-STA-70049		OL-STA-70049		OL-STA-70049		OL-STA-70050	
			Field Sample ID	OL-0590-17DP		OL-0590-18DP		OL-0590-01DP		OL-0590-02DP		OL-0590-03DP		OL-0590-04DP		OL-0589-05DP	
			Sample Depth	4-6 Ft		6-7.9 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		0-2 Ft	
			Sample Date	7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/7/2008	
			SDG	C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G090250	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	19.3				49.3		155		134		83.5		65.8	
SW7470	MERCURY	ug/L	Y	0.11	U	0.28	U	0.055	U	0.11	U	0.11	J	0.055	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	25	U	5	U	5	U	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	4.1	J	4.1	J	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	28		43		2.9	J	2.9	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	25	U	0.81	J	5	U	0.73	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	1.3	J	5.6	J	8.8		1.8	J	2.1	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	8.6		60		120		12		7.8	
SW8260	BENZENE	ug/L	Y	5	U	5	U	6.1		55		38		13		24	
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	35		130		130		17		61	
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	17	J	15		1.5	J	5	U
SW8260	NAPHTHALENE	ug/L	Y	5	U	5	U	20	J	600	J	1200	J	100		3	J
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	42		33		2.2	J	2.1	J
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	2.6	J	120		100		15		11	J
SW9040	pH	S.U.	Y	7.1				7.5				7.7		7.5		7.5	

			Location	OL-STA-70050		OL-STA-70050		OL-STA-70050		OL-STA-70050		OL-VC-70108		OL-VC-70108		OL-VC-70108	
			Field Sample ID	OL-0589-06DP		OL-0589-07DP		OL-0589-08DP		OL-0589-09DP		OL-0590-11DP		OL-0590-12DP		OL-0590-13DP	
			Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft		8-8.6 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Sample Date	7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/8/2008		7/8/2008		7/8/2008	
			SDG	C8G090250		C8G090250		C8G090250		C8G090250		C8G100328		C8G100328		C8G100328	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	147		106		94.8				16.8		20.2		28	
SW7470	MERCURY	ug/L	Y	0.22	U	0.11	U	0.11	U			0.11	U	0.055	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5.1	J	5	UJ	5	UJ	5	UJ	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	3.7	J	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	27		5.3		0.93	J	5	U	0.81	J	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	1.9	J	0.7	J	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	6.1		2.2	J	5	U	5	U	1.3	J	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	59		16		2.2	J	1.3	J	4.3	J	5	U	5	U
SW8260	BENZENE	ug/L	Y	38		6.6		5.8		4.7	J	5		5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	85		14		2.6	J	2.1	J	60		0.84	J	5	U
SW8260	ETHYLBENZENE	ug/L	Y	11		2	J	0.96	J	2.3	J	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	180	J	110	J	27	J	92	J	2.7	J	5	U	0.53	J
SW8260	TOLUENE	ug/L	Y	15		1.7	J	1.1	J	1.8	J	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	90		12	J	8.9	J	13	J	4.1	J	15	U	15	U
SW9040	pH	S.U.	Y	7.7		7.5		7.3						7.3		7.7	

			Location	OL-VC-70108		OL-VC-70109		OL-VC-70109		OL-VC-70109		OL-VC-70109		OL-VC-70109		OL-VC-70110	
			Field Sample ID	OL-0590-14DP		OL-0590-06DP		OL-0590-07DP		OL-0590-08DP		OL-0590-09DP		OL-0590-10DP		OL-0591-01DP	
			Sample Depth	6-7.1 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-8.8 Ft		0-2 Ft	
			Sample Date	7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/9/2008	
			SDG	C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G110326	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	27.5		103		127		113		80.4		52		24.2	
SW7470	MERCURY	ug/L	Y	0.11	U	0.2		0.24		0.37	J	0.055	U	0.11	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	2.6	J	25	U	5	U	1	J	5	U	1.1	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	13		17	J	12		11		10		5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	140		130		140		230		82		0.68	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	0.76	J	25	U	3.1	J	0.94	J	5	U	0.89	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	32		80		150		35		6		1.7	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	410		530		800		480		140		5	
SW8260	BENZENE	ug/L	Y	5	U	230		90		180		150		41		2.1	J
SW8260	CHLOROBENZENE	ug/L	Y	5	U	1500		470		740		430		150		47	
SW8260	ETHYLBENZENE	ug/L	Y	5	U	23		9	J	27		36		19		5	U
SW8260	NAPHTHALENE	ug/L	Y	3.3	J	1300	J	110	J	1200	J	3500	J	3300	J	2.7	J
SW8260	TOLUENE	ug/L	Y	5	U	140		46		130		140		36		5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	260		27	J	110		360		160		5.6	J
SW9040	pH	S.U.	Y			7.9		8		8		8.2		8.3		7.1	J

			Location	OL-VC-70110		OL-VC-70110		OL-VC-70110		OL-VC-70111		OL-VC-70111		OL-VC-70111		OL-VC-70111	
			Field Sample ID	OL-0591-02DP		OL-0591-03DP		OL-0591-04DP		OL-0591-05DP		OL-0591-06DP		OL-0591-07DP		OL-0591-08DP	
			Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.1 Ft	
			Sample Date	7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008	
			SDG	C8G110326		C8G110326		C8G110326		C8G110326		C8G110326		C8G110326		C8G110326	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	26.4		29.2		36.5				20.1		23.7		57.8	
SW7470	MERCURY	ug/L	Y	0.11	U	0.28	U	0.11	U	0.28	U	0.055	U	0.055	U	0.28	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	U	5	UJ	0.81	J	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	0.51	J	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	1.6	J	5	U	5	U	5	U
SW8260	BENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	Y	5	U	5	U	5	U	2	J	5	U	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	0.82	J	5	UJ	0.54	J	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	TOLUENE	ug/L	Y	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	Y	15	U	15	U	15	U	15	U	15	U	15	U	15	U
SW9040	pH	S.U.	Y	7.5	J	7.3	J	7.1	J			7.2	J	7.4	J		

			Location	OL-VC-70119		OL-VC-70119		OL-VC-70119		OL-VC-70119		OL-VC-70120		OL-VC-70120		OL-VC-70120	
			Field Sample ID	OL-0589-10DP		OL-0589-11DP		OL-0589-12DP		OL-0589-13DP		OL-0589-01DP		OL-0589-02DP		OL-0589-03DP	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-7.5 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Sample Date	7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008	
			SDG	C8G090250		C8G090250		C8G090250		C8G090250		C8G090250		C8G090250		C8G090250	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	62.8		168		103		104		38.7		138		163	
SW7470	MERCURY	ug/L	Y	0.055	U	0.22	U	0.11	U	0.055	U	0.055	U	0.22	U	0.11	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	UJ	5	UJ	0.74	J	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	7.7	J	2.2	J	5	U	5	U	5	U	0.62	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	2.5	J	53		34		2.1	J	5	U	2.4	J	16	
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	0.63	J	1.6	J	1.9	J	5	U	5	U	5	U	0.99	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	1.7	J	7.6	J	15		1.5	J	5	U	1.8	J	16	
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	7.6		110		120		7.4		2.9	J	5.4		39	
SW8260	BENZENE	ug/L	Y	25		41		51		12		1.7	J	23		48	
SW8260	CHLOROBENZENE	ug/L	Y	65		100		120		12		13		41		330	
SW8260	ETHYLBENZENE	ug/L	Y	5	U	15		18		1.2	J	5	U	0.8	J	8.9	
SW8260	NAPHTHALENE	ug/L	Y	11	J	330	J	480	J	29	J	5	UJ	13	J	100	J
SW8260	TOLUENE	ug/L	Y	3.3	J	48		38		2.3	J	5	U	5.1		23	
SW8260	XYLENES, TOTAL	ug/L	Y	17		120		99		17		15	U	7.2	J	66	
SW9040	pH	S.U.	Y	7.4		7.8		7.6		7.4		7.1		7.7			

			Location	OL-VC-70120		OL-VC-70122		OL-VC-70122		OL-VC-70122		OL-VC-70122		OL-VC-70122		OL-VC-70123	
			Field Sample ID	OL-0589-04DP		OL-0591-09DP		OL-0591-10DP		OL-0591-11DP		OL-0591-12DP		OL-0591-13DP		OL-0589-14DP	
			Sample Depth	6-8 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-8.5 Ft		0-2 Ft	
			Sample Date	7/7/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/7/2008	
			SDG	C8G090250		C8G110326		C8G110326		C8G110326		C8G110326		C8G110326		C8G090250	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered														
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	74.1		49.3		57.3		76.3		65.1				57.7	
SW7470	MERCURY	ug/L	Y	0.11	U	0.055	U	0.055	U	0.11	U	0.11	U			0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	5	U	5	U	5	U	20		5	U	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	5	U	3.2	J	0.4	J	5	U	7.1	J	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	16		17		5	U	5	U	10	U	5	U	4.8	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	3.1	J	1	J	5	U	5	U	3.5	J	5	U	1	J
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	240		6.5		5	U	5	U	10	U	5	U	2.8	J
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	240		47		1.4	J	5	U	10	U	5	U	12	
SW8260	BENZENE	ug/L	Y	35		21		2.4	J	3.3	J	10	U	5	U	33	
SW8260	CHLOROBENZENE	ug/L	Y	690		120		3.1	J	0.73	J	10	U	5	U	100	
SW8260	ETHYLBENZENE	ug/L	Y	27		5	U	5	U	2.5	J	1.5	J	5	U	5	U
SW8260	NAPHTHALENE	ug/L	Y	670	J	3.9	J	5.4	J	340	J	250	J	150	J	3.3	J
SW8260	TOLUENE	ug/L	Y	12		3.1	J	5	U	1.2	J	10	U	5	U	1.3	J
SW8260	XYLENES, TOTAL	ug/L	Y	210		41		6.9	J	8.3	J	4.4	J	15	U	6.6	J
SW9040	pH	S.U.	Y	7.5		7.6	J	7.3	J	7.5	J	7.5	J			7.4	

			Location	OL-VC-70123		OL-VC-70123		OL-VC-70123	
			Field Sample ID	OL-0589-15DP		OL-0589-16DP		OL-0589-17DP	
			Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft	
			Sample Date	7/7/2008		7/7/2008		7/7/2008	
			SDG	C8G090250		C8G090250		C8G090250	
			Matrix	WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample	
			Sample Type	POREWATER		POREWATER		POREWATER	
Method	Parameter Name	Units	Filtered						
SM5310B	DISSOLVED ORGANIC CARBON	mg/L	Y	124		93.9		89.6	
SW7470	MERCURY	ug/L	Y	0.11	U	0.055	U	0.055	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	Y	5	UJ	3	J	2	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	Y	3.3	J	2.2	J	0.59	J
SW8260	1,2-DICHLOROBENZENE	ug/L	Y	23		4.7	J	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	Y	1.4	J	1.8	J	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	Y	7.9		2.7	J	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	Y	46		15		1.2	J
SW8260	BENZENE	ug/L	Y	53		13		2.8	J
SW8260	CHLOROBENZENE	ug/L	Y	150		17		1.5	J
SW8260	ETHYLBENZENE	ug/L	Y	1	J	0.67	J	2	J
SW8260	NAPHTHALENE	ug/L	Y	6.2	J	5.9	J	220	J
SW8260	TOLUENE	ug/L	Y	6.7		1.4	J	1.3	J
SW8260	XYLENES, TOTAL	ug/L	Y	51		16		14	J
SW9040	pH	S.U.	Y	7.6		7.4		7.2	

ATTACHMENT A-3

VALIDATED LABORATORY DATA FOR POREWATER CENTRIFUGE SEDIMENT SAMPLES

			Location	OL-VC-20149		OL-VC-20149		OL-VC-20149		OL-VC-20149		OL-VC-20150		OL-VC-20150		OL-VC-20150	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-6.5 Ft		0-2 Ft		2-4 Ft		4-4.9 Ft	
			Field Sample ID	OL-0588-17		OL-0588-18		OL-0588-19		OL-0588-20		OL-0577-20		OL-0578-02		OL-0578-04	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		7/3/2008		6/23/2008		6/23/2008		6/23/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8G080239		C8F250282		C8F250294		C8F250294	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	57.6		60.1		59.4		63.1		39.6		34.9		25.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.702		2.735		2.728		2.745		2.59		2.583		2.701	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	87000		11400		29200		61700		43600	J	29200	J	21800	J
SM2540G	SOLIDS, PERCENT	%	N	58.8		60.1		60.4		62.6		43.9		33.5		25.4	
SW7471	MERCURY	mg/kg	N	0.012	J	0.0071	U	0.0071	U	0.0068	U	3.7	J	6.8	J	0.8	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	11	UJ	15	UJ	20	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	11	UJ	15	UJ	20	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	11	UJ	15	UJ	20	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	11	UJ	15	UJ	20	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	1.9	J	15	UJ	20	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	4.4	J	15	UJ	20	UJ
SW8260	BENZENE	ug/kg	N	2.4	J	180		55		23		11	UJ	12	J	20	J
SW8260	CHLOROBENZENE	ug/kg	N	8.5	U	1.4	J	8.3	U	8	U	3.8	J	15	UJ	20	UJ
SW8260	ETHYLBENZENE	ug/kg	N	1.7	J	3.2	J	8.3	U	8	U	11	UJ	15	UJ	20	UJ
SW8260	NAPHTHALENE	ug/kg	N	2.2	J	11		8.3	U	8	U	15	J	55	J	44	J
SW8260	TOLUENE	ug/kg	N	8.5	U	8.3	U	8.3	U	8	U	11	UJ	2.5	J	5.8	J
SW8260	XYLENES, TOTAL	ug/kg	N	26	U	25	U	25	U	24	U	34	UJ	8.8	J	15	J
SW9045	pH	S.U.	N	7.7	J	7.6	J	7.5	J	7.6	J	8.4	J	10.2	J	11.1	J

			Location	OL-VC-20151		OL-VC-20151		OL-VC-20151		OL-VC-20152		OL-VC-20152		OL-VC-20153		OL-VC-20153	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.3 Ft		0-2 Ft		2-4.1 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0577-14		OL-0577-16		OL-0577-18		OL-0578-06		OL-0578-08		OL-0578-10		OL-0578-12	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008	
			SDG	C8F250282		C8F250282		C8F250282		C8F250294		C8F250294		C8F250294		C8F250294	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	36.4		39		29.6		59.6		57.4		44.4		36.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.618		2.599		2.651		2.905		2.885		2.698		2.639	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	44000	J	33400	J	43100	J	42900		53300		38100	J	57300	J
SM2540G	SOLIDS, PERCENT	%	N	33		42.5		31.5		58.3		59.5		42.2		36.3	
SW7471	MERCURY	mg/kg	N	1.5	J	0.98	J	0.48	J	1.2		1.7		2.4	J	10.2	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	16	UJ	8.6	U	8.4	U	12	UJ	14	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	16	UJ	2.6	J	1.6	J	12	UJ	2.7	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	4.4	J	8.6	U	8.4	U	12	UJ	21	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	16	UJ	8.6	U	8.4	U	12	UJ	14	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	16	UJ	8.6	U	8.4	U	12	UJ	3.5	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	3.8	J	1.1	J	8.4	U	1.6	J	27	J
SW8260	BENZENE	ug/kg	N	760	UJ	590	UJ	13	J	8.6	U	3	J	12	UJ	7.1	J
SW8260	CHLOROBENZENE	ug/kg	N	760	UJ	590	UJ	16	UJ	8.6	U	8.4	U	2.2	J	20	J
SW8260	ETHYLBENZENE	ug/kg	N	760	UJ	590	UJ	5.9	J	8.6	U	8.4	U	12	UJ	27	J
SW8260	NAPHTHALENE	ug/kg	N	7700	J	15000	J	390	J	8.9		8.4	U	12	UJ	18	J
SW8260	TOLUENE	ug/kg	N	760	UJ	120	J	9.8	J	1.9	J	2.4	J	2	J	3.5	J
SW8260	XYLENES, TOTAL	ug/kg	N	1000	J	1500	J	96	J	26	U	25	U	36	UJ	41	UJ
SW9045	pH	S.U.	N	10.7	J	10.9	J	11.4	J	10.9		9.7		8.2	J	7.8	J

			Location	OL-VC-20153		OL-VC-20154		OL-VC-20154		OL-VC-20154		OL-VC-20155		OL-VC-20155		OL-VC-20155	
			Sample Depth	4-5.9 Ft		0-2 Ft		2-4 Ft		4-5.4 Ft		0-2 Ft		2-4 Ft		4-5.9 Ft	
			Field Sample ID	OL-0578-14		OL-0578-16		OL-0578-18		OL-0578-20		OL-0575-20		OL-0576-02		OL-0576-04	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/19/2008		6/19/2008		6/19/2008	
			SDG	C8F250294		C8F250294		C8F250294		C8F250294		C8F240142		C8F240150		C8F240150	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	44.9		38.2		34		50.2		59.5		56.7		57.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.684		2.607		2.451		2.712		2.694		2.724		2.726	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	34700	J	49700	J	32100	J	31100		22400		16300		13100	
SM2540G	SOLIDS, PERCENT	%	N	42.3		45.5		42.2		51.8		59		57.6		58.9	
SW7471	MERCURY	mg/kg	N	1.7	J	2.7	J	1.9	J	0.79		0.015	J	0.0068	U	0.0066	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	12	UJ	5500	UJ	3000	UJ	9.7	U	8.5	U	8.7	U	8.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	12	UJ	5500	UJ	3000	UJ	9.7	U	8.5	U	8.7	U	8.5	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	9	J	7700	J	5600	J	4.7	J	8.5	U	8.7	U	8.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	12	UJ	5500	UJ	3000	UJ	9.7	U	8.5	U	8.7	U	8.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	12	UJ	5500	UJ	3000	UJ	9.7	U	8.5	U	8.7	U	8.5	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	9.6	J	8700	J	6200	J	4.1	J	8.5	U	8.7	U	8.5	U
SW8260	BENZENE	ug/kg	N	6.9	J	5500	UJ	3000	UJ	5.4	J	40		6.7	J	28	
SW8260	CHLOROBENZENE	ug/kg	N	3.5	J	1500	J	940	J	2.4	J	15		8.7	U	8.5	U
SW8260	ETHYLBENZENE	ug/kg	N	120	J	2200	J	2200	J	9.8		8.5	U	8.7	U	8.5	U
SW8260	NAPHTHALENE	ug/kg	N	110	J	160000	J	190000	J	430		8.5	U	8.7	UJ	8.5	UJ
SW8260	TOLUENE	ug/kg	N	4	J	2600	J	2600	J	15		8.5	U	8.7	U	8.5	U
SW8260	XYLENES, TOTAL	ug/kg	N	13	J	41000	J	40000	J	120		25	U	26	U	25	U
SW9045	pH	S.U.	N	7.9	J	8.3	J	8.7	J	8		7		6.9		7	

			Location	OL-VC-20156		OL-VC-20156		OL-VC-20156		OL-VC-20157		OL-VC-20157		OL-VC-20157		OL-VC-30078	
			Sample Depth	0-2 Ft		2-4 Ft		4-4.6 Ft		0-2 Ft		2-4 Ft		4-4.6 Ft		0-2 Ft	
			Field Sample ID	OL-0579-02		OL-0579-04		OL-0579-06		OL-0579-08		OL-0579-10		OL-0579-12		OL-0577-02	
			Sample Date	6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/23/2008	
			SDG	C8F260230		C8F260230		C8F260230		C8F260230		C8F260230		C8F260230		C8F250282	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	39.4		41.6		39.2		31.7		43.3		44.5		31.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.579		2.628		2.662		2.628		2.667		2.656		2.555	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	35800	J	33700	J	28400	J	31500	J	32300	J	29000	J	48500	J
SM2540G	SOLIDS, PERCENT	%	N	40.7		43.8		47.1		44.7		47.3		40.8		35.3	
SW7471	MERCURY	mg/kg	N	4.4	J	1.8	J	2.2	J	5.7	J	1.6	J	1.8	J	2.9	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	6100	UJ	5700	UJ	2.6	J	5600	UJ	5300	UJ	6100	UJ	14	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	1300	J	1700	J	2.2	J	1300	J	5300	UJ	6100	UJ	14	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	11000	J	13000	J	17	J	13000	J	2700	J	6100	UJ	14	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	6100	UJ	5700	UJ	11	UJ	5600	UJ	5300	UJ	6100	UJ	14	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	6100	UJ	5700	UJ	11	UJ	5600	UJ	5300	UJ	6100	UJ	14	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	12000	J	14000	J	14	J	13000	J	3100	J	6100	UJ	14	UJ
SW8260	BENZENE	ug/kg	N	6100	UJ	5700	UJ	16	J	5600	UJ	5300	UJ	6100	UJ	14	UJ
SW8260	CHLOROBENZENE	ug/kg	N	2700	J	2800	J	9.9	J	2800	J	5300	UJ	6100	UJ	14	UJ
SW8260	ETHYLBENZENE	ug/kg	N	3400	J	4600	J	16	J	3500	J	1500	J	6100	UJ	14	UJ
SW8260	NAPHTHALENE	ug/kg	N	160000	J	190000	J	310	J	200000	J	150000	J	110000	J	18	J
SW8260	TOLUENE	ug/kg	N	6900	J	8100	J	41	J	9000	J	2200	J	6100	UJ	14	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	65000	J	82000	J	250	J	69000	J	25000	J	10000	J	43	UJ
SW9045	pH	S.U.	N	8.6	J	8.8	J	8.5	J	9.4	J	8.8	J	8.6	J	11	J

			Location	OL-VC-30078		OL-VC-30078		OL-VC-30079		OL-VC-30079		OL-VC-30079		OL-VC-30080		OL-VC-30080	
			Sample Depth	2-4 Ft		4-5 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0577-04		OL-0577-06		OL-0577-08		OL-0577-10		OL-0577-12		OL-0583-04		OL-0583-06	
			Sample Date	6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/23/2008		6/25/2008		6/25/2008	
			SDG	C8F250282		C8F250282		C8F250282		C8F250282		C8F250282		C8F270352		C8F270352	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	27		21		33.3		17.6		21		42.7		43.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.647		2.582		2.605		2.594		2.568		2.637		2.617	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	12500	J	7090	J	47500	J	9400	J	30300	J	27200	J	33100	J
SM2540G	SOLIDS, PERCENT	%	N	23.5		20.4		37.3		20.3		20.3		45.8		46.2	
SW7471	MERCURY	mg/kg	N	0.44	J	0.33	J	0.28	J	0.2	J	0.27	J	11.8	J	34.6	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	1.9	J	2.1	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	BENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	CHLOROBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	ETHYLBENZENE	ug/kg	N	21	UJ	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	NAPHTHALENE	ug/kg	N	21	UJ	17	J	14	J	13	J	28	J	11	UJ	11	UJ
SW8260	TOLUENE	ug/kg	N	5	J	25	UJ	13	UJ	25	UJ	25	UJ	11	UJ	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	64	UJ	74	UJ	40	UJ	74	UJ	74	UJ	33	UJ	32	UJ
SW9045	pH	S.U.	N	11.8	J	11.9	J	12.1	J	12.2	J	12.2	J	7.6	J	7.6	J

			Location	OL-VC-30080		OL-VC-30081		OL-VC-30081		OL-VC-30081		OL-VC-30082		OL-VC-30082		OL-VC-30082	
			Sample Depth	4-5.4 Ft		0-2 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft		2-4 Ft		4-5 Ft	
			Field Sample ID	OL-0583-08		OL-0581-20		OL-0582-02		OL-0582-04		OL-0582-18		OL-0582-20		OL-0583-02	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008	
			SDG	C8F270352		C8F270358		C8F270355		C8F270355		C8F270355		C8F270355		C8F270352	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	49.3		50.6		45.9		48.8		43.6		46		49.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.662		2.672		2.62		2.647		2.644		2.637		2.657	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	35300	J	37200		55600	J	35000		28900	J	32400	J	33800	
SM2540G	SOLIDS, PERCENT	%	N	48.3		52.3		44.2		51		45.2		48.1		50.3	
SW7471	MERCURY	mg/kg	N	1.2	J	18.3		2.5	J	0.27		20.1	J	18.4	J	1.1	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	3.2	J	10	UJ	9.9	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	1.8	J	10	UJ	9.9	U
SW8260	BENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	CHLOROBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	ETHYLBENZENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	NAPHTHALENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	TOLUENE	ug/kg	N	10	UJ	9.6	U	11	UJ	9.8	U	11	UJ	10	UJ	9.9	U
SW8260	XYLENES, TOTAL	ug/kg	N	31	UJ	29	U	34	UJ	29	U	33	UJ	31	UJ	30	U
SW9045	pH	S.U.	N	7.5	J	7.8		8.6	J	7.8		7.6	J	7.6	J	7.4	

			Location	OL-VC-30083		OL-VC-30083		OL-VC-30083		OL-VC-30084		OL-VC-30084		OL-VC-30084		OL-VC-40188	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.3 Ft		0-2 Ft	
			Field Sample ID	OL-0582-06		OL-0582-08		OL-0582-10		OL-0582-12		OL-0582-14		OL-0582-16		OL-0586-04	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		7/2/2008	
			SDG	C8F270355		C8F270355		C8F270355		C8F270355		C8F270355		C8F270355		C8G030294 C8G030305	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	58.6		53.5		57		46.7		49.4		51		47.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.673		2.655		2.642		2.653		2.621		2.615		2.67	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	19900		30400		46400		26200	J	36100		27700		27700	J
SM2540G	SOLIDS, PERCENT	%	N	57.7		56.2		57.8		47.8		49.5		51.8		48.3	
SW7471	MERCURY	mg/kg	N	0.23		0.018	J	0.014	J	3.7	J	8.5		1		17.2	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	3	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	BENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	CHLOROBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	1.6	J
SW8260	ETHYLBENZENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	NAPHTHALENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	TOLUENE	ug/kg	N	8.7	U	8.9	U	8.7	U	10	UJ	10	U	9.7	U	10	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	26	U	27	U	26	U	31	UJ	30	U	29	U	31	UJ
SW9045	pH	S.U.	N	7.4		7.2		7.4		7.6	J	7.7		7.6		7.9	J

			Location	OL-VC-40188		OL-VC-40188		OL-VC-40188		OL-VC-40189		OL-VC-40189		OL-VC-40189		OL-VC-40190	
			Sample Depth	2-4 Ft		4-6 Ft		6-6.5 Ft		0-2 Ft		2-4 Ft		4-4.3 Ft		0-2 Ft	
			Field Sample ID	OL-0586-05		OL-0586-06		OL-0586-07		OL-0584-02		OL-0584-04		OL-0584-06		OL-0581-08	
			Sample Date	7/2/2008		7/2/2008		7/2/2008		6/26/2008		6/26/2008		6/26/2008		6/25/2008	
			SDG	C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8F280116		C8F280116		C8F280116		C8F270358	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	47.2		47.8		49		49.2		53.8		50.4		51.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.665		2.63		2.654		2.663		2.676		2.681		2.677	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	22400	J	37300	J	48800	J	21900		22400		22100		29800	J
SM2540G	SOLIDS, PERCENT	%	N	48.6		49.9		49.3		49.9		52.9		54.6		49.7	
SW7471	MERCURY	mg/kg	N	54.9	J	12.5	J	1.2	J	2.5		1.9		11.8		2.8	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	3.5	J	10	UJ	10	UJ	10	U	4	J	4.4	J	10	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	1.7	J	10	UJ
SW8260	BENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	1.8	J	10	UJ
SW8260	CHLOROBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	2.7	J	5.1	J	10	UJ
SW8260	ETHYLBENZENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	NAPHTHALENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	TOLUENE	ug/kg	N	10	UJ	10	UJ	10	UJ	10	U	9.5	U	9.2	U	10	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	31	UJ	30	UJ	30	UJ	30	U	28	U	9.3	J	30	UJ
SW9045	pH	S.U.	N	8.1	J	7.8	J	7.6	J	9		8.5		8.1		7.5	J

			Location	OL-VC-40190		OL-VC-40190		OL-VC-40191		OL-VC-40191		OL-VC-40191		OL-VC-40192		OL-VC-40192	
			Sample Depth	2-4 Ft		4-4.4 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0581-10		OL-0581-12		OL-0581-14		OL-0581-16		OL-0581-18		OL-0586-20		OL-0587-01	
			Sample Date	6/25/2008		6/25/2008		6/25/2008		6/25/2008		6/25/2008		7/2/2008		7/2/2008	
			SDG	C8F270358		C8F270358		C8F270358		C8F270358		C8F270358		C8G030294 C8G030305		C8G030281	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	50.3		49.3		50.2		46		42.1		53.7		58.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.694		2.686		2.681		2.667		2.664		2.633		2.704	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	23300		21000		25000		42300	J	39600	J	32200	J	126000	
SM2540G	SOLIDS, PERCENT	%	N	52.1		50.4		51.9		46.1		43.1		50.9		58.6	
SW7471	MERCURY	mg/kg	N	26.4		72.7		18.1		41.6	J	1.4	J	1.4		1.3	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	5.2	J	6.8	J	4.7	J	2.5	J	12	UJ	9.8	U	1.5	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	9.6	U	9.9	U	1.3	J	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	BENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	CHLOROBENZENE	ug/kg	N	2.7	J	3	J	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	ETHYLBENZENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	NAPHTHALENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	TOLUENE	ug/kg	N	9.6	U	9.9	U	9.6	U	11	UJ	12	UJ	9.8	U	8.5	U
SW8260	XYLENES, TOTAL	ug/kg	N	29	U	30	U	29	U	33	UJ	35	UJ	29	U	26	U
SW9045	pH	S.U.	N	7.6		7.7		7.8		7.8	J	8.1	J	7.4		7.7	

			Location	OL-VC-40192		OL-VC-40192		OL-VC-40193		OL-VC-40193		OL-VC-40193		OL-VC-40194		OL-VC-40194	
			Sample Depth	4-6 Ft		6-7.9 Ft		0-2 Ft		2-4 Ft		4-4.8 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0587-02		OL-0587-03		OL-0579-14		OL-0579-16		OL-0579-18		OL-0579-20		OL-0580-02	
			Sample Date	7/2/2008		7/2/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008		6/24/2008	
			SDG	C8G030281		C8G030281		C8F260230		C8F260230		C8F260230		C8F260230		C8F260235	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	56.6		58.8		46		48.4		53.9		54		52.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.689		2.674		2.702		2.713		2.718		2.668		2.655	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	17000		24900		70800		38700		73500		11100		11600	
SM2540G	SOLIDS, PERCENT	%	N	57.1		56.5		56.9		53.6		55.3		53.8		54.2	
SW7471	MERCURY	mg/kg	N	2.7		6.9		0.02	J	0.0066	U	0.0071	U	23		27.9	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	9.3	U	9.2	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	9.3	U	9.2	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	19		6.6	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	7.7	J	9.2	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	4.1	J	3.4	J	8.8	U	9.3	U	9	U	3.2	J	9.2	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.8	U	1.4	J	8.8	U	9.3	U	9	U	4.9	J	1.8	J
SW8260	BENZENE	ug/kg	N	8.8	U	1.5	J	8.8	U	9.3	U	9	U	1.7	J	2	J
SW8260	CHLOROBENZENE	ug/kg	N	2.3	J	4.3	J	8.8	U	9.3	U	9	U	6.5	J	9.2	U
SW8260	ETHYLBENZENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	4.6	J	9.2	U
SW8260	NAPHTHALENE	ug/kg	N	8.8	U	8.9	U	8.8	U	12	U	9	U	9.3	U	9.2	U
SW8260	TOLUENE	ug/kg	N	8.8	U	8.9	U	8.8	U	9.3	U	9	U	9.3	U	1.9	J
SW8260	XYLENES, TOTAL	ug/kg	N	26	U	27	U	26	U	28	U	27	U	80		100	
SW9045	pH	S.U.	N	7.5		7.5		8.1		7.7		7.6		9.1		10.3	

			Location	OL-VC-40194		OL-VC-40195		OL-VC-40195		OL-VC-40195		OL-VC-40196		OL-VC-40196		OL-VC-40196	
			Sample Depth	4-6 Ft		0-2 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Field Sample ID	OL-0580-04		OL-0581-01		OL-0581-03		OL-0581-05		OL-0586-08		OL-0586-09		OL-0586-10	
			Sample Date	6/24/2008		6/25/2008		6/25/2008		6/25/2008		7/2/2008		7/2/2008		7/2/2008	
			SDG	C8F260235		C8F270358		C8F270358		C8F270358		C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	41.2		51.8		49.2		47.7		65.1		58		60.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.632		2.631		2.625		2.577		2.626		2.621		2.668	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	62800	J	30300		51800		63200	J	26100	J	18100	J	21900	J
SM2540G	SOLIDS, PERCENT	%	N	41.3		52.5		51.1		47.1		64.1		58.3		62.9	
SW7471	MERCURY	mg/kg	N	43.6	J	0.17		0.048		0.026	J	4.3		82.5		72	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	12	UJ	1.9	J	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	300	J	100	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	2.1	J	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	BENZENE	ug/kg	N	2.8	J	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	CHLOROBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	ETHYLBENZENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	340	J	190	J
SW8260	NAPHTHALENE	ug/kg	N	12	UJ	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	TOLUENE	ug/kg	N	2.9	J	9.5	U	9.8	U	11	UJ	7.8	U	430	U	400	U
SW8260	XYLENES, TOTAL	ug/kg	N	95	J	29	U	29	U	32	UJ	190		7300		4400	
SW9045	pH	S.U.	N	10.6	J	7.2		7		7	J	8		9.4		9.8	

			Location	OL-VC-40196		OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40197		OL-VC-40198	
			Sample Depth	6-7 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-8.3 Ft		0-2 Ft	
			Field Sample ID	OL-0586-11		OL-0586-12		OL-0586-13		OL-0586-14		OL-0586-15		OL-0586-16		OL-0588-12	
			Sample Date	7/2/2008		7/2/2008		7/2/2008		7/2/2008		7/2/2008		7/2/2008		7/3/2008	
			SDG	C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8G080239	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	50.1		51.5		53.3		54.4		49.3		53.3		56.2	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.549		2.662		2.656		2.683		2.709		2.653		2.672	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	19200	J	17300	J	18300	J	15800	J	26000	J	30100	J	18700	
SM2540G	SOLIDS, PERCENT	%	N	56.7		52.4		53.8		55.3		50.2		52.9		54.2	
SW7471	MERCURY	mg/kg	N	52.9		17.7		45.1		79.9		72.3		89.1		1.8	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	9.4	U	9.2	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	9.4	U	9.2	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	9.4	U	9.2	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.8	U	480	U	250	J	740		380	J	24		9.2	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	570		160	J	8.3	J	9.2	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	9.4	U	9.2	U
SW8260	BENZENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	1.8	J	9.2	U
SW8260	CHLOROBENZENE	ug/kg	N	8.8	U	480	U	1200	U	150	J	500	U	1.8	J	9.2	U
SW8260	ETHYLBENZENE	ug/kg	N	8.8	U	3500		5700		1800		210	J	6.4	J	9.2	U
SW8260	NAPHTHALENE	ug/kg	N	8.8	U	480	U	1200	U	450	U	500	U	9.4	U	9.2	U
SW8260	TOLUENE	ug/kg	N	1.9	J	480	U	1200	U	450	U	500	U	2.2	J	9.2	U
SW8260	XYLENES, TOTAL	ug/kg	N	130		51000		81000		23000		2700		110		28	U
SW9045	pH	S.U.	N	9.5		9.6		9.4		8.6		8.7		8.7		7.4	J

			Location	OL-VC-40198		OL-VC-40198		OL-VC-40198		OL-VC-40198		OL-VC-40199		OL-VC-40199		OL-VC-40199	
			Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft		8-8.5 Ft		0-2 Ft		2-4 Ft		4-5.8 Ft	
			Field Sample ID	OL-0588-13		OL-0588-14		OL-0588-15		OL-0588-16		OL-0588-01		OL-0588-02		OL-0588-03	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	50.8		48.9		49		26.4		64.9		62.7		65.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.676		2.589		2.637		2.658		2.668		2.679		2.551	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	33500		17100		48300	J	38600	J	13600		14100		46700	
SM2540G	SOLIDS, PERCENT	%	N	54.1		51.6		46.6		26.7		59.5		57.7		64.5	
SW7471	MERCURY	mg/kg	N	10.5	J	3.5	J	0.41	J	0.46	J	56.6	J	112	J	19.9	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	2.3	J	9.7	U	11	UJ	19	UJ	2.7	J	8.4	J	7.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	BENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	CHLOROBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	4.7	J	7.7	U
SW8260	ETHYLBENZENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	NAPHTHALENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	TOLUENE	ug/kg	N	9.2	U	9.7	U	11	UJ	19	UJ	8.4	U	8.7	U	7.7	U
SW8260	XYLENES, TOTAL	ug/kg	N	28	U	29	U	32	UJ	56	UJ	25	U	20	J	23	U
SW9045	pH	S.U.	N	7.5	J	7.9	J	10.6	J	11.5	J	7.5	J	7.6	J	7.6	J

			Location	OL-VC-40200		OL-VC-40200		OL-VC-40200		OL-VC-40200		OL-VC-40201		OL-VC-40201		OL-VC-40201	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-7 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Field Sample ID	OL-0588-04		OL-0588-05		OL-0588-06		OL-0588-07		OL-0588-08		OL-0588-09		OL-0588-10	
			Sample Date	7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008		7/3/2008	
			SDG	C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239		C8G080239	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	57.5		58.2		55.9		62.4		58.8		62.1		60.6	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.6		2.73		2.733		2.717		2.682		2.704		2.749	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	37600		59700		24400		16600		10700		17100		13100	
SM2540G	SOLIDS, PERCENT	%	N	56.7		54.2		56.8		62.9		58.7		60.2		58.9	
SW7471	MERCURY	mg/kg	N	13.7	J	0.14	J	0.0069	U	0.0068	U	0.29	J	0.0071	U	0.0066	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	BENZENE	ug/kg	N	8.8	U	2.2	J	8.8	U	8	U	2.1	J	2.8	J	5.9	J
SW8260	CHLOROBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	ETHYLBENZENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	NAPHTHALENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	TOLUENE	ug/kg	N	8.8	U	9.2	U	8.8	U	8	U	8.5	U	8.3	U	8.5	U
SW8260	XYLENES, TOTAL	ug/kg	N	26	U	28	U	26	U	24	U	26	U	25	U	25	U
SW9045	pH	S.U.	N	7.1	J	6.8	J	6.9	J	7	J	7.1	J	7	J	6.7	J

			Location	OL-VC-40201		OL-VC-50052		OL-VC-50052		OL-VC-50052		OL-VC-50053		OL-VC-50053		OL-VC-50053	
			Sample Depth	6-7.5 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft		4-5.7 Ft	
			Field Sample ID	OL-0588-11		OL-0585-06		OL-0585-08		OL-0585-10		OL-0584-20		OL-0585-02		OL-0585-04	
			Sample Date	7/3/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008		6/26/2008	
			SDG	C8G080239		C8F280118		C8F280118		C8F280118		C8F280116		C8F280118		C8F280118	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	68.5		37.5		44.2		50.1		41.1		45		50.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.7		2.596		2.656		2.692		2.639		2.589		2.683	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	27700		40300	J	46600	J	31500		38000	J	34400		41300	
SM2540G	SOLIDS, PERCENT	%	N	74		41.1		42.9		50		42.1		50.4		50.1	
SW7471	MERCURY	mg/kg	N	0.021	J	8.9	J	0.96	J	0.057		17.3	J	3.9		0.094	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	6.8	U	1.7	J	12	UJ	10	U	1.7	J	9.9	U	10	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	6.8	U	1.8	J	12	UJ	10	U	1.7	J	9.9	U	10	U
SW8260	BENZENE	ug/kg	N	5.4	J	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	CHLOROBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	ETHYLBENZENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	NAPHTHALENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	TOLUENE	ug/kg	N	6.8	U	12	UJ	12	UJ	10	U	12	UJ	9.9	U	10	U
SW8260	XYLENES, TOTAL	ug/kg	N	20	U	37	UJ	35	UJ	30	U	36	UJ	30	U	30	U
SW9045	pH	S.U.	N	7	J	7.5	J	7.4	J	7.5		7.4	J	7.4		7.4	

			Location	OL-VC-50054		OL-VC-50054		OL-VC-50054		OL-VC-50055		OL-VC-50055		OL-VC-50055		OL-VC-50056	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.7 Ft		0-2 Ft		2-4 Ft		4-5.5 Ft		0-2 Ft	
			Field Sample ID	OL-0584-14		OL-0584-16		OL-0584-18		OL-0586-17		OL-0586-18		OL-0586-19		OL-0584-08	
			Sample Date	6/26/2008		6/26/2008		6/26/2008		7/2/2008		7/2/2008		7/2/2008		6/26/2008	
			SDG	C8F280116		C8F280116		C8F280116		C8G030294 C8G030305		C8G030294 C8G030305		C8G030294 C8G030305		C8F280116	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	41.5		43.6		47.7		53.7		56.3		55.4		43.6	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.661		2.672		2.678		2.701		3.611		2.73		2.656	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	26400	J	40900	J	47900	J	59800		51900		39800		22500	J
SM2540G	SOLIDS, PERCENT	%	N	42.4		44.7		47.3		59.2		56.6		56.6		47	
SW7471	MERCURY	mg/kg	N	53.9	J	9.5	J	0.43	J	0.64		0.026	J	0.013	J	30.6	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	4.5	J	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	4.5	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	1.8	J	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	1.7	J
SW8260	BENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	CHLOROBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	1.7	J
SW8260	ETHYLBENZENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	NAPHTHALENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	TOLUENE	ug/kg	N	12	UJ	11	UJ	11	UJ	8.4	U	8.8	U	8.8	U	11	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	35	UJ	34	UJ	32	UJ	25	U	27	U	27	U	32	UJ
SW9045	pH	S.U.	N	7.7	J	7.7	J	7.5	J	7.6		7.3		7.3		7.8	J

			Location	OL-VC-50056		OL-VC-50056		OL-VC-60203		OL-VC-60203		OL-VC-60203		OL-VC-60204		OL-VC-60204	
			Sample Depth	2-4 Ft		4-5.7 Ft		0-2 Ft		2-4 Ft		4-5.2 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0584-10		OL-0584-12		OL-0575-08		OL-0575-10		OL-0575-12		OL-0575-14		OL-0575-16	
			Sample Date	6/26/2008		6/26/2008		6/20/2008		6/20/2008		6/20/2008		6/20/2008		6/20/2008	
			SDG	C8F280116		C8F280116		C8F240142		C8F240142		C8F240142		C8F240142		C8F240142	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	43.2		45.4		32		41.3		44.5		39.5		36.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.657		2.654		2.46		2.587		2.601		2.606		2.461	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	22600	J	39100	J	88700	J	61700	J	577000	J	65600	J	95500	J
SM2540G	SOLIDS, PERCENT	%	N	45.4		46.6		31.9		42.2		46		38.9		36	
SW7471	MERCURY	mg/kg	N	61.7	J	2	J	12.2	J	3.4	J	3	J	2.4	J	16.4	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	11	UJ	11	UJ	16	UJ	590	UJ	540	UJ	13	UJ	14	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	11	UJ	11	UJ	16	UJ	590	UJ	540	UJ	13	UJ	4.5	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	11	UJ	11	UJ	8.9	J	590	UJ	540	UJ	2.1	J	9.5	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	11	UJ	11	UJ	3.4	J	590	UJ	540	UJ	13	UJ	4.6	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	7	J	11	UJ	6.8	J	590	UJ	540	UJ	2.7	J	7.6	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	1.4	J	11	UJ	20	J	590	UJ	540	UJ	8.2	J	20	J
SW8260	BENZENE	ug/kg	N	11	UJ	11	UJ	2.6	J	590	UJ	540	UJ	13	UJ	7.2	J
SW8260	CHLOROBENZENE	ug/kg	N	11	UJ	11	UJ	25	J	590	UJ	540	UJ	18	J	26	J
SW8260	ETHYLBENZENE	ug/kg	N	11	UJ	11	UJ	16	UJ	590	UJ	540	UJ	13	UJ	14	UJ
SW8260	NAPHTHALENE	ug/kg	N	11	UJ	11	UJ	16	UJ	2000	J	1300	J	2.1	J	3.4	J
SW8260	TOLUENE	ug/kg	N	11	UJ	11	UJ	16	UJ	590	UJ	150	J	13	UJ	14	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	33	UJ	32	UJ	12	J	1800	UJ	1600	UJ	6.3	J	30	J
SW9045	pH	S.U.	N	7.7	J	7.7	J	7.5	J	7.3	J	7.2	J	7.4	J	7.4	J

			Location	OL-VC-60204		OL-VC-60205		OL-VC-60205		OL-VC-60205		OL-VC-60206		OL-VC-60206		OL-VC-60206	
			Sample Depth	4-5.7 Ft		0-2 Ft		2-4 Ft		4-4.8 Ft		0-2 Ft		2-4 Ft		4-5.5 Ft	
			Field Sample ID	OL-0575-18		OL-0572-20		OL-0573-02		OL-0573-04		OL-0572-14		OL-0572-16		OL-0572-18	
			Sample Date	6/20/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008	
			SDG	C8F240142		C8F200314		C8F200321		C8F200321		C8F200314		C8F200314		C8F200314	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	42.3		41.1		43.2		43.6		55		60.2		55.2	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.501		2.396		2.476		2.525		2.642		2.693		2.612	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	85100	J	61100	J	88000	J	73800	J	42500		30200		37600	
SM2540G	SOLIDS, PERCENT	%	N	43.6		39.8		42.3		47.3		52.8		60.6		57.5	
SW7471	MERCURY	mg/kg	N	2.1	J	6	J	14.5	J	2.6	J	1.1	J	1.1	J	0.27	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	570	UJ	13	UJ	590	UJ	530	UJ	470	UJ	8.3	U	8.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	570	UJ	13	UJ	590	UJ	530	UJ	470	UJ	8.3	U	8.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	570	UJ	6.1	J	590	UJ	530	UJ	470	U	8.3	U	8.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	570	UJ	2.5	J	590	UJ	530	UJ	470	U	8.3	U	8.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	570	UJ	5.2	J	590	UJ	530	UJ	470	U	8.3	U	8.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	570	UJ	13	J	130	J	530	UJ	470	U	8.3	U	8.7	U
SW8260	BENZENE	ug/kg	N	570	UJ	2.7	J	590	UJ	530	UJ	470	U	8.3	U	8.7	U
SW8260	CHLOROBENZENE	ug/kg	N	570	UJ	21	J	590	UJ	530	UJ	470	U	8.3	U	8.7	U
SW8260	ETHYLBENZENE	ug/kg	N	1100	J	13	UJ	590	UJ	820	J	470	U	8.3	U	8.7	U
SW8260	NAPHTHALENE	ug/kg	N	19000	J	2.6	J	660	J	40000	J	1000		3	J	5	J
SW8260	TOLUENE	ug/kg	N	160	J	13	UJ	120	J	110	J	470	U	8.3	U	8.7	U
SW8260	XYLENES, TOTAL	ug/kg	N	1400	J	9.3	J	1800	UJ	1400	J	1400	U	25	U	26	U
SW9045	pH	S.U.	N	7.3	J	7.3	J	7.2	J	7.2	J	7.2		7.1		6.8	

			Location	OL-VC-60207		OL-VC-60207		OL-VC-60207		OL-VC-60208		OL-VC-60208		OL-VC-60208		OL-VC-60209	
			Sample Depth	0-2 Ft		2-4 Ft		4-5.6 Ft		0-2 Ft		2-4 Ft		4-5.3 Ft		0-2 Ft	
			Field Sample ID	OL-0575-02		OL-0575-04		OL-0575-06		OL-0573-06		OL-0573-08		OL-0573-10		OL-0572-08	
			Sample Date	6/20/2008		6/20/2008		6/20/2008		6/19/2008		6/19/2008		6/19/2008		6/19/2008	
			SDG	C8F240142		C8F240142		C8F240142		C8F200321		C8F200321		C8F200321		C8F200314	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	40.5		38.3		43.3		39.8		43.8		46.8		53.9	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.567		2.458		2.512		2.516		2.482		2.552		2.513	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	55100	J	71700	J	73400	J	59400	J	92400	J	74400	J	59100	
SM2540G	SOLIDS, PERCENT	%	N	39.5		41.8		43.8		43.9		45.3		46.5		51.8	
SW7471	MERCURY	mg/kg	N	2.5	J	10.5	J	16.5	J	5.5	J	13.4	J	2.1	J	1.1	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	13	UJ	12	UJ	11	UJ	11	UJ	11	UJ	11	UJ	140	J
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	13	UJ	12	UJ	11	UJ	11	UJ	11	UJ	11	UJ	480	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	3	J	4.9	J	2.1	J	7.5	J	1.8	J	11	UJ	480	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	13	UJ	2.4	J	11	UJ	2.5	J	11	UJ	11	UJ	480	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	4.4	J	3.8	J	11	UJ	5.1	J	11	UJ	11	UJ	480	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	13	J	9.7	J	4.8	J	16	J	2.4	J	11	UJ	480	U
SW8260	BENZENE	ug/kg	N	13	UJ	3.8	J	3.7	J	4	J	5.6	J	3.6	J	480	U
SW8260	CHLOROBENZENE	ug/kg	N	28	J	25	J	4.1	J	17	J	2.3	J	11	UJ	480	U
SW8260	ETHYLBENZENE	ug/kg	N	13	UJ	12	UJ	6.6	J	11	UJ	3.6	J	2.2	J	480	U
SW8260	NAPHTHALENE	ug/kg	N	13	UJ	2	J	8.5	J	3	J	200	J	36	J	10000	J
SW8260	TOLUENE	ug/kg	N	13	UJ	12	UJ	11	UJ	11	UJ	2.1	J	11	UJ	480	U
SW8260	XYLENES, TOTAL	ug/kg	N	38	UJ	11	J	25	J	31	J	60	J	37	J	370	J
SW9045	pH	S.U.	N	7.4	J	7.4	J	7.3	J	7.4	J	7.4	J	7.3	J	7.1	

			Location	OL-VC-60209		OL-VC-60209		OL-VC-60210		OL-VC-60210		OL-VC-60210		OL-VC-60211		OL-VC-60211	
			Sample Depth	2-4 Ft		4-4.8 Ft		0-2 Ft		2-4 Ft		4-6 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0572-10		OL-0572-12		OL-0591-14		OL-0591-15		OL-0591-16		OL-0576-06		OL-0576-08	
			Sample Date	6/19/2008		6/19/2008		7/9/2008		7/9/2008		7/9/2008		6/20/2008		6/20/2008	
			SDG	C8F200314		C8F200314		C8G110326		C8G110326		C8G110326		C8F240150		C8F240150	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	57.6		56.1		68.1		66.5		61.1		41.4		36.7	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.52		2.67		2.614		2.683		2.692		2.611		2.504	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	30400		29500		54500		17400		25800		44800	J	67500	J
SM2540G	SOLIDS, PERCENT	%	N	59.8		55.1		63.1		69.7		63.7		44.1		41.2	
SW7471	MERCURY	mg/kg	N	0.37	J	0.06	J	1.5		0.021	J	0.021	J	4.9	J	4.8	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	UJ	360	UJ	7.9	U	11	UJ	610	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	7.9	U	11	UJ	610	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	7.9	U	11	UJ	610	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	7.9	U	11	UJ	110	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	1.2	J	11	UJ	610	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	3.9	J	5.6	J	400	J
SW8260	BENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	7.9	U	11	UJ	610	UJ
SW8260	CHLOROBENZENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	10		14	J	820	J
SW8260	ETHYLBENZENE	ug/kg	N	8.4	U	9.1	U	590	J	360	U	7.9	U	11	UJ	610	UJ
SW8260	NAPHTHALENE	ug/kg	N	3.1	J	4	J	28000		1300		26	J	11	UJ	610	UJ
SW8260	TOLUENE	ug/kg	N	8.4	U	9.1	U	2000	U	360	U	7.9	U	11	UJ	610	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	25	U	27	U	5900	U	1100	U	24	U	34	UJ	1800	UJ
SW9045	pH	S.U.	N	6.9		6.9		7.5	J	7.4	J	7.2	J	7.4	J	7.4	J

			Location	OL-VC-60211		OL-VC-60212		OL-VC-60212		OL-VC-60212		OL-VC-60213		OL-VC-60213		OL-VC-60214	
			Sample Depth	4-5.7 Ft		0-2 Ft		2-4 Ft		4-4.8 Ft		0-2 Ft		2-4.1 Ft		0-2 Ft	
			Field Sample ID	OL-0576-10		OL-0573-12		OL-0573-14		OL-0573-16		OL-0572-01		OL-0572-05		OL-0593-17	
			Sample Date	6/20/2008		6/19/2008		6/19/2008		6/19/2008		6/18/2008		6/19/2008		7/14/2008	
			SDG	C8F240150		C8F200321		C8F200321		C8F200321		C8F200314		C8F200314		C8G160260	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	41.6		44		46.5		48.6		57.8		53.4		72.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.452		2.533		2.533		2.577		2.518		2.565		2.678	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	88200	J	79300	J	70900	J	78100	J	54100		49900		21200	
SM2540G	SOLIDS, PERCENT	%	N	39.5		44.2		46		46.4		54.7		54.9		66.5	
SW7471	MERCURY	mg/kg	N	13.5	J	9.5	J	5.9	J	2.5	J	6.5	J	2.5	J	0.38	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	630	UJ	11	UJ	11	UJ	540	UJ	9.1	U	9.1	U	7.5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	300	J	11	UJ	11	UJ	540	UJ	9.1	U	9.1	U	7.5	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	330	J	6.4	J	11	UJ	540	UJ	11		5	J	7.5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	270	J	2.5	J	11	UJ	540	UJ	4.1	J	9.1	U	7.5	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	180	J	3.4	J	11	UJ	540	UJ	7.7	J	4	J	7.5	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	900	J	22	J	2.3	J	540	UJ	28		14		7.5	U
SW8260	BENZENE	ug/kg	N	630	UJ	4.9	J	2.9	J	540	UJ	20		2.1	J	7.5	U
SW8260	CHLOROBENZENE	ug/kg	N	770	J	17	J	2.1	J	540	UJ	95		26		7.5	U
SW8260	ETHYLBENZENE	ug/kg	N	630	UJ	11	UJ	2.9	J	1900	J	9.1	U	9.1	U	7.5	U
SW8260	NAPHTHALENE	ug/kg	N	500	J	2.4	J	20	J	19000	J	4.1	J	9.1	U	27	
SW8260	TOLUENE	ug/kg	N	630	UJ	11	UJ	11	UJ	260	J	9.1	U	9.1	U	7.5	U
SW8260	XYLENES, TOTAL	ug/kg	N	690	J	19	J	16	J	3600	J	20	J	27	U	23	U
SW9045	pH	S.U.	N	7.4	J	7.4	J	7.4	J	7.4	J	7.4		7.4		7.5	

			Location	OL-VC-60214		OL-VC-60214		OL-VC-60214		OL-VC-60215		OL-VC-60215		OL-VC-60216		OL-VC-60216	
			Sample Depth	2-4 Ft		4-6 Ft		6-7.3 Ft		0-2 Ft		2-4.2 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0593-18		OL-0593-19		OL-0593-20		OL-0576-12		OL-0576-14		OL-0573-18		OL-0573-20	
			Sample Date	7/14/2008		7/14/2008		7/14/2008		6/20/2008		6/20/2008		6/19/2008		6/19/2008	
			SDG	C8G160260		C8G160260		C8G160260		C8F240150		C8F240150		C8F200321		C8F200321	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	63.8		65.1		59		33.7		40.1		39.7		42.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.67		2.666		2.668		2.574		2.441		2.532		2.446	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	16700		26200		33300		52700	J	74100	J	47600	J	84800	J
SM2540G	SOLIDS, PERCENT	%	N	61.5		64		60.4		36.8		41		38.6		42.7	
SW7471	MERCURY	mg/kg	N	0.074	J	0.013	J	0.02	J	6.2	J	20	J	7.9	J	29.5	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	2.9	J	610	UJ	13	UJ	12	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	UJ	610	UJ	13	UJ	7.8	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	3.8	J	610	UJ	3	J	33	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	UJ	120	J	13	UJ	9.9	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	4.8	J	610	UJ	3.8	J	11	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	19	J	350	J	21	J	69	J
SW8260	BENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	UJ	610	UJ	13	UJ	33	J
SW8260	CHLOROBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	28	J	1100	J	35	J	220	J
SW8260	ETHYLBENZENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	UJ	610	UJ	13	UJ	12	UJ
SW8260	NAPHTHALENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	J	230	J	13	UJ	10	J
SW8260	TOLUENE	ug/kg	N	8.1	U	7.8	U	8.3	U	14	UJ	610	UJ	13	UJ	6.5	J
SW8260	XYLENES, TOTAL	ug/kg	N	24	U	23	U	25	U	41	UJ	1800	UJ	39	UJ	95	J
SW9045	pH	S.U.	N	7.2		7.4		7.2		7.5	J	7.6	J	7.5	J	7.5	J

			Location	OL-VC-60216		OL-VC-60217		OL-VC-60217		OL-VC-60217		OL-VC-60217		OL-VC-60217		OL-VC-60221	
			Sample Depth	4-5.1 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-8.7 Ft		0-2 Ft	
			Field Sample ID	OL-0574-02		OL-0591-17		OL-0591-18		OL-0591-19		OL-0591-20		OL-0592-01		OL-0593-05	
			Sample Date	6/19/2008		7/10/2008		7/10/2008		7/10/2008		7/10/2008		7/10/2008		7/14/2008	
			SDG	C8F200326		C8G110326		C8G110326		C8G110326		C8G110326		C8G110336		C8G160260	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	46.5		66.5		60.3		60		56.9		58.1		63.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.542		2.627		2.697		2.703		2.701		2.701		2.678	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	83400	J	12000		24500		11500		25000		47800		33400	
SM2540G	SOLIDS, PERCENT	%	N	46.3		67.8		54.7		55.4		59.9		59.9		60.3	
SW7471	MERCURY	mg/kg	N	11.8	J	5.4		0.0071	U	0.0071	U	0.043		0.0071	U	0.16	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	540	UJ	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	140	J	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	250	J	7.4	U	9.1	U	9	U	8.3	U	1.3	J	8.3	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	90	J	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	150	J	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	880	J	7.4	U	2.8	J	2.1	J	8.3	U	3.1	J	8.3	U
SW8260	BENZENE	ug/kg	N	200	J	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	CHLOROBENZENE	ug/kg	N	580	J	7.4	U	3.7	J	9	U	8.3	U	2.5	J	8.3	U
SW8260	ETHYLBENZENE	ug/kg	N	540	UJ	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	NAPHTHALENE	ug/kg	N	360	J	64		21	J	47	J	8.3	UJ	21		8.3	U
SW8260	TOLUENE	ug/kg	N	170	J	7.4	U	9.1	U	9	U	8.3	U	8.3	U	8.3	U
SW8260	XYLENES, TOTAL	ug/kg	N	790	J	3.4	J	27	U	27	U	25	U	25	U	25	U
SW9045	pH	S.U.	N	7.6	J	7.8	J	7.4	J	7.4	J	7.5	J	7.4	J	7.1	

			Location	OL-VC-60221		OL-VC-60221		OL-VC-60221		OL-VC-60222		OL-VC-60222		OL-VC-60222		OL-VC-60222	
			Sample Depth	2-4 Ft		4-6 Ft		6-7.9 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.6 Ft	
			Field Sample ID	OL-0593-06		OL-0593-07		OL-0593-08		OL-0593-01		OL-0593-02		OL-0593-03		OL-0593-04	
			Sample Date	7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008	
			SDG	C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	59.9		59.5		55.5		73		57.6		59.6		58.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.687		2.701		2.696		2.666		2.62		2.672		2.662	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	48800		25900		36800		12400		42800		31600		33900	
SM2540G	SOLIDS, PERCENT	%	N	58.4		56.4		55.6		69.9		59.7		60		59.6	
SW7471	MERCURY	mg/kg	N	0.0067	U	0.0069	U	0.007	U	0.3	J	0.044	J	0.028	J	0.023	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	160	J	8.4	U	8.3	U	8.4	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	130	J	8.4	U	8.3	U	8.4	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	65	J	8.4	U	8.3	U	8.4	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	130	J	8.4	U	8.3	U	8.4	U
SW8260	BENZENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	CHLOROBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	ETHYLBENZENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	NAPHTHALENE	ug/kg	N	8.6	U	8.9	U	9	U	1200		30		2.1	J	8.4	U
SW8260	TOLUENE	ug/kg	N	8.6	U	8.9	U	9	U	360	U	8.4	U	8.3	U	8.4	U
SW8260	XYLENES, TOTAL	ug/kg	N	26	U	27	U	27	U	1100	U	25	U	25	U	25	U
SW9045	pH	S.U.	N	6.9		6.8		6.8		7.3		7		7.1		7.2	

			Location	OL-VC-60223		OL-VC-60223		OL-VC-60223		OL-VC-60223		OL-VC-60224		OL-VC-60224		OL-VC-60224	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-7.2 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Field Sample ID	OL-0593-09		OL-0593-10		OL-0593-11		OL-0593-12		OL-0593-13		OL-0593-14		OL-0593-15	
			Sample Date	7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008		7/14/2008	
			SDG	C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260		C8G160260	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	69.5		67		61.4		63.1		73.8		63.3		65.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.669		2.672		2.671		2.682		2.682		2.679		2.677	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	26200		18900		23300		27300		7960		16400		16100	
SM2540G	SOLIDS, PERCENT	%	N	70		67.2		62.1		61.9		71.8		71.1		65.1	
SW7471	MERCURY	mg/kg	N	0.19	J	0.023	J	0.02	J	0.023	J	0.04	J	0.015	J	0.015	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	BENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	CHLOROBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	ETHYLBENZENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	NAPHTHALENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	TOLUENE	ug/kg	N	7.1	U	7.4	U	8.1	U	8.1	U	7	U	7	U	7.7	U
SW8260	XYLENES, TOTAL	ug/kg	N	21	U	22	U	24	U	24	U	21	U	21	U	23	U
SW9045	pH	S.U.	N	7.7		7.4		7.1		7.1		7.9		7.3		7.2	

			Location	OL-VC-60224		OL-STA-70048		OL-STA-70048		OL-STA-70048		OL-STA-70048		OL-STA-70049		OL-STA-70049	
			Sample Depth	6-7.2 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.9 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0593-16		OL-0590-15		OL-0590-16		OL-0590-17		OL-0590-18		OL-0590-01		OL-0590-02	
			Sample Date	7/14/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008	
			SDG	C8G160260		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	65.9		68.9		56.4		57.5		60.5		44		41.3	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.687		2.619		2.694		2.679		2.709		2.572		2.397	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	20400		60600		65100		59500		48200		43200	J	71100	J
SM2540G	SOLIDS, PERCENT	%	N	68.2		69.6		58.7		58.7		59.8		40.2		39.8	
SW7471	MERCURY	mg/kg	N	0.014	J	4.8		0.014	J	0.0067	U	0.018	J	11.6	J	16.2	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	13	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	2.5	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	17	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	4	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	7.3	U	2	J	8.5	U	8.5	U	8.4	U	6.6	J	7.4	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	7.3	U	5.1	J	1.3	J	8.5	U	8.4	U	41	J	42	J
SW8260	BENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	1.7	J	12	J
SW8260	CHLOROBENZENE	ug/kg	N	7.3	U	14		2.2	J	8.5	U	8.4	U	59	J	94	J
SW8260	ETHYLBENZENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	3.2	J
SW8260	NAPHTHALENE	ug/kg	N	7.3	U	17		6.9	J	1.8	J	1.2	J	4.3	J	78	J
SW8260	TOLUENE	ug/kg	N	7.3	U	7.2	U	8.5	U	8.5	U	8.4	U	12	UJ	5	J
SW8260	XYLENES, TOTAL	ug/kg	N	22	U	22	U	26	U	26	U	25	U	37	UJ	59	J
SW9045	pH	S.U.	N	7.2		7.6		7.2		7.3		7.3		7.7	J	7.9	J

			Location	OL-STA-70049		OL-STA-70049		OL-STA-70049		OL-STA-70050		OL-STA-70050		OL-STA-70050		OL-STA-70050	
			Sample Depth	4-6 Ft		6-8 Ft		8-8.3 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft	
			Field Sample ID	OL-0590-03		OL-0590-04		OL-0590-05		OL-0589-05		OL-0589-06		OL-0589-07		OL-0589-08	
			Sample Date	7/8/2008		7/8/2008		7/8/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008	
			SDG	C8G100328		C8G100328		C8G100328		C8G090250		C8G090250		C8G090250		C8G090250	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	50.3		51.4		55.2		34.4		38.7		43.4		47.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.524		2.546		2.585		2.471		2.445		2.536		2.561	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	59000		57500		48900		73300	J	94500	J	63900	J	62500	J
SM2540G	SOLIDS, PERCENT	%	N	50		50.7		56.2		35.2		39.6		45.8		47.1	
SW7471	MERCURY	mg/kg	N	44.1		8.3		1.7		12.3	J	30.2	J	23.8	J	4.4	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	50	U	9.9	U	8.9	U	71	UJ	1300	UJ	550	UJ	530	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	45	J	9.9	U	8.9	U	24	J	520	J	550	UJ	530	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	190		3.1	J	8.9	U	100	J	3300	J	730	J	530	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	50	U	9.9	U	8.9	U	51	J	290	J	110	J	530	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	40	J	2.6	J	8.9	U	72	J	660	J	340	J	530	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	600		15		1.3	J	280	J	7500	J	2500	J	210	J
SW8260	BENZENE	ug/kg	N	38	J	3.1	J	1.4	J	120	J	340	J	120	J	530	UJ
SW8260	CHLOROBENZENE	ug/kg	N	270		10		8.9	U	1100	J	3200	J	850	J	530	UJ
SW8260	ETHYLBENZENE	ug/kg	N	66		9.9	U	8.9	U	71	UJ	810	J	300	J	530	UJ
SW8260	NAPHTHALENE	ug/kg	N	1300	J	58		9.4		180	J	33000	J	13000	J	2800	J
SW8260	TOLUENE	ug/kg	N	79		9.9	U	8.9	U	37	J	410	J	98	J	530	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	430		15	J	6	J	410	J	6400	J	1700	J	420	J
SW9045	pH	S.U.	N	8		7.8		7.9		7.6	J	7.6	J	7.6	J	7.5	J

			Location	OL-STA-70050		OL-VC-70108		OL-VC-70108		OL-VC-70108		OL-VC-70108		OL-VC-70109		OL-VC-70109	
			Sample Depth	8-8.6 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-7.1 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0589-09		OL-0590-11		OL-0590-12		OL-0590-13		OL-0590-14		OL-0590-06		OL-0590-07	
			Sample Date	7/7/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008		7/8/2008	
			SDG	C8G090250		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328		C8G100328	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	45.7		72.4		58.2		55.4		57.2		54.1		52.1	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.554		2.633		2.691		2.612		2.67		2.493		2.6	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	66100	J	29100		51500		63100		60000		60300		40100	
SM2540G	SOLIDS, PERCENT	%	N	49.4		62.3		57.7		57		57.3		51		51.7	
SW7471	MERCURY	mg/kg	N	2.3	J	4.3		0.032		0.0068	U	0.099		53.3		41.1	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	510	UJ	8	U	8.7	U	8.8	U	8.7	U	1400	J	4800	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	510	UJ	8	U	8.7	U	8.8	U	8.7	U	8400		3500	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	510	UJ	5.4	J	8.7	U	8.8	U	8.7	U	24000		12000	
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	510	UJ	3.4	J	8.7	U	8.8	U	8.7	U	4900	U	4800	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	510	UJ	8.2		8.7	U	8.8	U	8.7	U	5800		2700	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	110	J	28		8.7	U	8.8	U	8.7	U	63000		30000	
SW8260	BENZENE	ug/kg	N	510	UJ	3.9	J	8.7	U	8.8	U	8.7	U	1700	J	4800	U
SW8260	CHLOROBENZENE	ug/kg	N	510	UJ	100		8.7	U	8.8	U	8.7	U	44000		22000	
SW8260	ETHYLBENZENE	ug/kg	N	510	UJ	8	U	8.7	U	8.8	U	8.7	U	1600	J	4800	U
SW8260	NAPHTHALENE	ug/kg	N	8200	J	43		8.7	U	8.8	U	4.5	J	130000		60000	
SW8260	TOLUENE	ug/kg	N	510	UJ	8	U	8.7	U	8.8	U	8.7	U	3400	J	1600	J
SW8260	XYLENES, TOTAL	ug/kg	N	510	J	17	J	26	U	26	U	26	U	21000		9900	J
SW9045	pH	S.U.	N	7.4	J	7.6		7.6		7.4		7.4		8.2		8.2	

			Location	OL-VC-70109		OL-VC-70109		OL-VC-70109		OL-VC-70110		OL-VC-70110		OL-VC-70110		OL-VC-70110	
			Sample Depth	4-6 Ft		6-8 Ft		8-8.8 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft	
			Field Sample ID	OL-0590-08		OL-0590-09		OL-0590-10		OL-0591-01		OL-0591-02		OL-0591-03		OL-0591-04	
			Sample Date	7/8/2008		7/8/2008		7/8/2008		7/9/2008		7/9/2008		7/9/2008		7/9/2008	
			SDG	C8G100328		C8G100328		C8G100328		C8G110326		C8G110326		C8G110326		C8G110326	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	58.5		48.3		48.8		54.7		60.5		53.8		49.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.609		2.626		2.64		2.585		2.626		2.65		2.613	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	30400		23400	J	18300	J	44700		53900		52300		33800	J
SM2540G	SOLIDS, PERCENT	%	N	54.4		46.4		44.8		54.3		57.1		51.2		49.1	
SW7471	MERCURY	mg/kg	N	59.8		24.1	J	14.4	J	10.2		0.27		0.0069	U	0.0072	UJ
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	4600	U	11000	UJ	5600	UJ	460	U	8.8	U	9.8	U	10	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	6300		11000	J	4900	J	460	U	8.8	U	9.8	U	10	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	22000		38000	J	16000	J	460	U	8.8	U	9.8	U	10	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	4600	U	11000	UJ	5600	UJ	140	J	8.8	U	9.8	U	10	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	5000		8800	J	3900	J	110	J	8.8	U	9.8	U	10	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	55000		98000	J	42000	J	360	J	8.8	U	9.8	U	1.3	J
SW8260	BENZENE	ug/kg	N	1600	J	2700	J	5600	UJ	460	U	8.8	U	9.8	U	10	UJ
SW8260	CHLOROBENZENE	ug/kg	N	40000		70000	J	30000	J	680		8.8	U	9.8	U	1.7	J
SW8260	ETHYLBENZENE	ug/kg	N	1500	J	11000	UJ	5600	UJ	460	U	8.8	U	9.8	U	10	UJ
SW8260	NAPHTHALENE	ug/kg	N	100000		190000	J	78000	J	380	J	8.8	U	9.8	U	10	UJ
SW8260	TOLUENE	ug/kg	N	3100	J	5300	J	2300	J	460	U	8.8	U	9.8	U	10	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	19000		32000	J	14000	J	1400	U	26	U	29	U	31	UJ
SW9045	pH	S.U.	N	8.3		8.5	J	8.5	J	7.2	J	7.2	J	7.1	J	7	J

			Location	OL-VC-70111		OL-VC-70111		OL-VC-70111		OL-VC-70111		OL-VC-70119		OL-VC-70119		OL-VC-70119	
			Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-7.1 Ft		0-2 Ft		2-4 Ft		4-6 Ft	
			Field Sample ID	OL-0591-05		OL-0591-06		OL-0591-07		OL-0591-08		OL-0589-10		OL-0589-11		OL-0589-12	
			Sample Date	7/9/2008		7/9/2008		7/9/2008		7/9/2008		7/7/2008		7/7/2008		7/7/2008	
			SDG	C8G110326		C8G110326		C8G110326		C8G110326		C8G090250		C8G090250		C8G090250	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	72.2		55.8		56.5		56.5		34.4		42.7		47.5	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.681		2.697		2.7		2.706		2.481		2.443		2.554	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	32800		49500		61100		44800		72500	J	94300	J	42900	J
SM2540G	SOLIDS, PERCENT	%	N	65.9		61		58.3		52.5		35		41.5		45.8	
SW7471	MERCURY	mg/kg	N	0.96		0.024	J	0.0067	U	0.0068	U	12.7	J	28.2	J	37.6	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	710	UJ	1200	UJ	1100	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	710	UJ	1600	J	420	J
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	180	J	5500	J	2500	J
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	150	J	240	J	220	J
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	150	J	950	J	930	J
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	3.5	J	8.2	U	8.6	U	9.5	U	740	J	13000	J	9200	J
SW8260	BENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	710	UJ	500	J	1100	UJ
SW8260	CHLOROBENZENE	ug/kg	N	2.5	J	8.2	U	8.6	U	9.5	U	1700	J	5300	J	2500	J
SW8260	ETHYLBENZENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	710	UJ	1200	J	760	J
SW8260	NAPHTHALENE	ug/kg	N	7.6	UJ	8.2	UJ	8.6	UJ	9.5	UJ	640	J	48000	J	39000	J
SW8260	TOLUENE	ug/kg	N	7.6	U	8.2	U	8.6	U	9.5	U	710	UJ	1500	J	620	J
SW8260	XYLENES, TOTAL	ug/kg	N	23	U	25	U	26	U	29	U	770	J	9000	J	4400	J
SW9045	pH	S.U.	N	7.4	J	7.7	J	7.7	J	7.2	J	7.6	J	7.7	J	7.7	J

			Location	OL-VC-70119		OL-VC-70120		OL-VC-70120		OL-VC-70120		OL-VC-70120		OL-VC-70122		OL-VC-70122	
			Sample Depth	6-7.5 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		0-2 Ft		2-4 Ft	
			Field Sample ID	OL-0589-13		OL-0589-01		OL-0589-02		OL-0589-03		OL-0589-04		OL-0591-09		OL-0591-10	
			Sample Date	7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008		7/9/2008		7/9/2008	
			SDG	C8G090250		C8G090250		C8G090250		C8G090250		C8G090250		C8G110326		C8G110326	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	46.6		34.5		35.6		35.5		40		44.9		51.4	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.536		2.551		2.438		2.341		2.528		2.488		2.588	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	51400	J	50900	J	93800	J	130000	J	53600	J	67000	J	47100	
SM2540G	SOLIDS, PERCENT	%	N	49.5		32.1		35.5		37.1		42.1		46.3		50.3	
SW7471	MERCURY	mg/kg	N	6.4	J	6.8	J	8.6	J	24.4	J	17.1	J	39	J	3.5	
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	51	UJ	16	UJ	70	UJ	67	UJ	2400	UJ	540	UJ	9.9	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	51	UJ	16	UJ	16	J	19	J	2400	UJ	260	J	9.9	U
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	34	J	16	UJ	86	J	270	J	670	J	590	J	9.9	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	51	UJ	16	UJ	21	J	22	J	2400	UJ	200	J	9.9	U
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	34	J	3.1	J	75	J	290	J	12000	J	390	J	9.9	U
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	160	J	17	J	210	J	680	J	12000	J	3200	J	3.7	J
SW8260	BENZENE	ug/kg	N	51	J	16	UJ	100	J	200	J	2400	UJ	130	J	9.9	U
SW8260	CHLOROBENZENE	ug/kg	N	160	J	29	J	620	J	2400	J	11000	J	1700	J	5	J
SW8260	ETHYLBENZENE	ug/kg	N	26	J	16	UJ	28	J	120	J	790	J	540	UJ	9.9	U
SW8260	NAPHTHALENE	ug/kg	N	740	J	16	UJ	850	J	2300	J	47000	J	300	J	9.9	U
SW8260	TOLUENE	ug/kg	N	23	J	16	UJ	82	J	230	J	2400	UJ	540	UJ	9.9	U
SW8260	XYLENES, TOTAL	ug/kg	N	240	J	47	UJ	220	J	840	J	6400	J	1100	J	12	J
SW9045	pH	S.U.	N	7.6	J	7.5	J	7.6	J	7.6	J	7.6	J	7.6	J	7.5	J

			Location	OL-VC-70122		OL-VC-70122		OL-VC-70122		OL-VC-70123		OL-VC-70123		OL-VC-70123		OL-VC-70123	
			Sample Depth	4-6 Ft		6-8 Ft		8-8.5 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft	
			Field Sample ID	OL-0591-11		OL-0591-12		OL-0591-13		OL-0589-14		OL-0589-15		OL-0589-16		OL-0589-17	
			Sample Date	7/9/2008		7/9/2008		7/9/2008		7/7/2008		7/7/2008		7/7/2008		7/7/2008	
			SDG	C8G110326		C8G110326		C8G110326		C8G090250		C8G090250		C8G090250		C8G090250	
			Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
			Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample		Regular sample	
			Sample Type	Pore water		Pore water		Pore water		Pore water		Pore water		Pore water		Pore water	
Method	Parameter Name	Units	Filtered														
ASTM D2216	SOLIDS, PERCENT	%	N	54		52.2		55.5		41.2		43		47.4		49.8	
ASTM D854	SPECIFIC GRAVITY	g/cc	N	2.598		2.585		2.667		2.514		2.484		2.545		2.551	
Lloyd Kahn	TOTAL ORGANIC CARBON	mg/kg	N	50800		52200		40400		63600	J	85500	J	72400		65400	J
SM2540G	SOLIDS, PERCENT	%	N	53.6		52.5		57		43.8		44.7		50.4		49.6	
SW7471	MERCURY	mg/kg	N	3.8		2.9		2.5		13.1	J	38.2	J	8.6		3.9	J
SW8260	1,2,3-TRICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	57	UJ	56	UJ	9.9	U	10	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	25	J	110	J	9.9	U	10	UJ
SW8260	1,2-DICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	110	J	380	J	4.4	J	10	UJ
SW8260	1,3,5-TRICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	51	J	51	J	9.9	U	10	UJ
SW8260	1,3-DICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	57	J	130	J	2.2	J	10	UJ
SW8260	1,4-DICHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	230	J	800	J	13		10	UJ
SW8260	BENZENE	ug/kg	N	470	U	480	U	440	U	180	J	260	J	7.6	J	10	UJ
SW8260	CHLOROBENZENE	ug/kg	N	470	U	480	U	440	U	1500	J	1700	J	17		10	UJ
SW8260	ETHYLBENZENE	ug/kg	N	470	U	480	U	440	U	57	UJ	56	UJ	9.9	U	10	UJ
SW8260	NAPHTHALENE	ug/kg	N	8600		6400		2400		57	UJ	130	J	9.9	U	10	UJ
SW8260	TOLUENE	ug/kg	N	470	U	480	U	440	U	20	J	64	J	1.6	J	10	UJ
SW8260	XYLENES, TOTAL	ug/kg	N	1400	U	1400	U	1300	U	210	J	740	J	17	J	30	UJ
SW9045	pH	S.U.	N	7.4	J	7.4	J	7.4	J	7.6	J	7.6	J	7.5		7.5	J

ATTACHMENT A-4

VALIDATED LABORATORY DATA FOR ADDENDUM 6 SURFACE WATER SAMPLES

Validated Addendum 6 Surface Water Results

			Location	Field QC		Field QC		OL-SW-10163		OL-SW-10163		OL-SW-10164		OL-SW-10164		OL-SW-10164	
			Sample Depth					5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-21		OL-0685-21-F		OL-0684-01		OL-0684-01-F		OL-0685-02		OL-0685-02-F		OL-0685-10	
			Sample Date	11/18/2008		11/18/2008		11/17/2008		11/17/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K180343		C8K180343		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Equipment Blank		Equipment Blank		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N	0.02	U			0.119				0.162				0.301	
E1630	METHYL MERCURY	ng/L	Y	0.02	U			0.088				0.065				0.1	
E1631	MERCURY	ug/L	N	0.00017	J			0.0031				0.0061				0.04	
E1631	MERCURY	ug/L	Y			0.00021	J			0.00071				0.00075			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N	0.12				0.25				0.37				0.3	
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y			0.26				0.34	J			0.34			
SM2540D	TSS	mg/L	N	4	U			4	UJ			3.6	J			13.6	
SW8082	AROCLOR-1016	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1221	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1232	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1242	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1248	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1254	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U
SW8082	AROCLOR-1260	ug/L	N	0.39	U	0.41	U	0.38	U	0.39	U	0.38	U	0.38	U	0.39	U

			Location	Field QC		Field QC		OL-SW-10163		OL-SW-10163		OL-SW-10164		OL-SW-10164		OL-SW-10164	
			Sample Depth					5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-21		OL-0685-21-F		OL-0684-01		OL-0684-01-F		OL-0685-02		OL-0685-02-F		OL-0685-10	
			Sample Date	11/18/2008		11/18/2008		11/17/2008		11/17/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K180343		C8K180343		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Equipment Blank		Equipment Blank		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	U	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	4.8	J
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	11	
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	20	U	20	U	20	U	20	U	20	U	20	U	6.4	J
SW8260	BENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	1.6	J
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	UJ	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	0.55	J	5	U	17	
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	U
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	UJ
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	5	U	1.1	J	5	U	1.4	J	5	U	1.2	J	5	U
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	1.1	J
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	U	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	15	U	15	U	15	U	15	U	15	U	15	U	4.8	J

			Location	Field QC		Field QC		OL-SW-10163		OL-SW-10163		OL-SW-10164		OL-SW-10164		OL-SW-10164	
			Sample Depth					5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-21		OL-0685-21-F		OL-0684-01		OL-0684-01-F		OL-0685-02		OL-0685-02-F		OL-0685-10	
			Sample Date	11/18/2008		11/18/2008		11/17/2008		11/17/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K180343		C8K180343		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Equipment Blank		Equipment Blank		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	0.29	J
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2,4-DINITROPHENOL	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	2-CHLOROPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	0.52	J
SW8270	2-METHYLPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	2-NITROANILINE	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	2-NITROPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	3-NITROANILINE	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	4-CHLOROANILINE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	4-METHYLPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	4-NITROANILINE	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	4-NITROPHENOL	ug/L	N	50	UJ	48	U	49	U	48	U	48	UJ	48	U	53	UJ
SW8270	ACENAPHTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	ACENAPHTHYLENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	ACETOPHENONE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	ATRAZINE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	BENZALDEHYDE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.4	
SW8270	BENZO(A)PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.3	
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3	
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.5	
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	4.1	
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	2.1	J
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	CAPROLACTAM	ug/L	N	50	U	48	U	49	U	48	U	48	U	48	U	53	U
SW8270	CARBAZOLE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	CHRYSENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.7	
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	0.88	J
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	1.8	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.2	
SW8270	DIBENZOFURAN	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	DIETHYL PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	DIMETHYL PHTHALATE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	
SW8270	FLUORENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	HEXACHLOROBENZENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.2	J

			Location	Field QC		Field QC		OL-SW-10163		OL-SW-10163		OL-SW-10164		OL-SW-10164		OL-SW-10164	
			Sample Depth					5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-21		OL-0685-21-F		OL-0684-01		OL-0684-01-F		OL-0685-02		OL-0685-02-F		OL-0685-10	
			Sample Date	11/18/2008		11/18/2008		11/17/2008		11/17/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K180343		C8K180343		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Equipment Blank		Equipment Blank		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	HEXACHLOROETHANE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.4	
SW8270	ISOPHORONE	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	NAPHTHALENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	12	
SW8270	NITROBENZENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	PENTACHLOROPHENOL	ug/L	N	9.9	U	9.7	U	9.8	U	9.6	U	9.7	U	9.6	U	11	U
SW8270	PHENANTHRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	0.57	J
SW8270	PHENOL	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2.1	U
SW8270	PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	2	J
				20	U			119				162				301	
				20	U			88				65				100	

			Location	OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-10-F		OL-0685-17		OL-0685-17-F		OL-0686-01		OL-0686-01-F		OL-0685-04		OL-0685-04-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N			0.299				0.355				0.083			
E1630	METHYL MERCURY	ng/L	Y			0.208				0.124				0.056			
E1631	MERCURY	ug/L	N			0.0621				0.0439				0.0033			
E1631	MERCURY	ug/L	Y	0.0053				0.0073				0.0075				0.0006	
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N			0.33				0.34				0.36			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y	0.32				0.32				0.3				0.35	
SM2540D	TSS	mg/L	N			15.6				13				3.6	J		
SW8082	AROCLOR-1016	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U
SW8082	AROCLOR-1221	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U
SW8082	AROCLOR-1232	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U
SW8082	AROCLOR-1242	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U
SW8082	AROCLOR-1248	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U
SW8082	AROCLOR-1254	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.43		10	
SW8082	AROCLOR-1260	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.38	U	0.4	U	0.38	U

			Location	OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-10-F		OL-0685-17		OL-0685-17-F		OL-0686-01		OL-0686-01-F		OL-0685-04		OL-0685-04-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	UJ	5	UJ
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	UJ	5	UJ	5	UJ	5	U	5	U	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	0.64	J	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	UJ	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	4.8	J	11		8.1		8.9		6.7		5	U	5	U
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	11		24		18		19		14		5	U	5	U
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	20	UJ	9.7	J	12	J	6.8	J	16	J	6.9	J	14	J
SW8260	BENZENE	ug/L	N	5	U	3.7	J	2.5	J	2.3	J	1.8	J	5	U	5	U
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	UJ	5	UJ	5	U	5	U
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	21		41		32		29		23		5	U	5	U
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	UJ	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	U	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	U
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	UJ	5	UJ	5	U	5	U	5	U	5	UJ	5	UJ
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	1.9	J	5	U	1.4	J	5	U	1.2	J	5	U	2.6	J
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	1.2	J	2.3	J	1.8	J	1.6	J	1.1	J	5	U	5	U
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	5.7	J	11	J	8.1	J	7.5	J	6.1	J	15	U	15	U

			Location	OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-10-F		OL-0685-17		OL-0685-17-F		OL-0686-01		OL-0686-01-F		OL-0685-04		OL-0685-04-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	9.7	U	0.19	J	9.6	U	0.28	J	0.27	J	9.4	U	10	U
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2,4-DINITROPHENOL	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	2-CHLOROPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	0.4	J	0.47	J	0.71	J	0.47	J	0.58	J	1.9	U	2	U
SW8270	2-METHYLPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	2-NITROANILINE	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	2-NITROPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	3-NITROANILINE	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	4-CHLOROANILINE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	4-METHYLPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	4-NITROANILINE	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	4-NITROPHENOL	ug/L	N	48	U	47	UJ	48	U	48	UJ	48	U	47	UJ	50	U
SW8270	ACENAPHTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	ACENAPHTHYLENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	ACETOPHENONE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	ATRAZINE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	BENZALDEHYDE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.3		1.9	U	2	U
SW8270	BENZO(A)PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.5	J	1.9	U	2	U
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.1		1.9	U	2	U
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.7	J	1.9	U	2	U
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.6		1.9	U	2	U
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	1.5	J	9.4	U	10	U
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	CAPROLACTAM	ug/L	N	48	U	47	U	48	U	48	U	48	U	47	U	50	U
SW8270	CARBAZOLE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	CHRYSENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.3		1.9	U	2	U
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	0.69	J	9.4	U	10	U
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	1.1	J	9.4	U	10	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.8	J	1.9	U	2	U
SW8270	DIBENZOFURAN	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	DIETHYL PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	DIMETHYL PHTHALATE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.2	J	1.9	U	2	U
SW8270	FLUORENE	ug/L	N	1.9	U	1.9	U	0.47	J	1.9	U	0.55	J	1.9	U	2	U
SW8270	HEXACHLOROBENZENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	0.53	J	1.9	U	2	U

			Location	OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10164		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-10-F		OL-0685-17		OL-0685-17-F		OL-0686-01		OL-0686-01-F		OL-0685-04		OL-0685-04-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	HEXACHLOROETHANE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.7	J	1.9	U	2	U
SW8270	ISOPHORONE	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	NAPHTHALENE	ug/L	N	11		11		14		10		12		1.9	U	2	U
SW8270	NITROBENZENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	PENTACHLOROPHENOL	ug/L	N	9.7	U	9.4	U	9.6	U	9.5	U	9.7	U	9.4	U	10	U
SW8270	PHENANTHRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	0.37	J	1.9	U	2	U
SW8270	PHENOL	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	2	U
SW8270	PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.4	J	1.9	U	2	U
						299				355				83			
						208				124				56			

			Location	OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-12		OL-0685-12-F		OL-0685-18		OL-0685-18-F		OL-0686-02		OL-0686-02-F		OL-0686-03	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N	0.236				0.43				0.299				0.396	
E1630	METHYL MERCURY	ng/L	Y	0.092				0.153				0.118				0.136	
E1631	MERCURY	ug/L	N	0.0334				0.0285				0.0327				0.037	
E1631	MERCURY	ug/L	Y			0.007				0.0111				0.0058			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N	0.34				0.28				0.43	J			0.22	J
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y			0.34				0.3				0.32			
SM2540D	TSS	mg/L	N	12				30.8				13.6				17.2	
SW8082	AROCLOR-1016	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1221	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1232	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1242	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1248	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1254	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U
SW8082	AROCLOR-1260	ug/L	N	0.38	U	0.38	U	0.38	U	0.4	U	0.4	U	0.38	U	0.4	U

			Location	OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-12		OL-0685-12-F		OL-0685-18		OL-0685-18-F		OL-0686-02		OL-0686-02-F		OL-0686-03	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	U	5	U
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	8.6		2.3	J	5.4		5.6		7.5		4.6	J	7.3	
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	19		5.1		12		13		17		9.9		16	
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	11	J	13	J	9.2	J	13	J	6.6	J	7.8	J	7.8	J
SW8260	BENZENE	ug/L	N	2.8	J	5	U	1.3	J	1.6	J	1.8	J	1.2	J	1.9	J
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	UJ	5	UJ
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	31		8.6		17		20		23		15		22	
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	U	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	UJ	5	UJ	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	5	U	5	U	5	U	1.2	J	5	U	5	U	5	U
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	1.8	J	0.88	J	1.2	J	1.2	J	1.4	J	5	U	1.3	J
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	8.8	J	2.7	J	5.2	J	6.2	J	6.3	J	4	J	6.2	J

			Location	OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-12		OL-0685-12-F		OL-0685-18		OL-0685-18-F		OL-0686-02		OL-0686-02-F		OL-0686-03	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	0.48	J	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2,4-DINITROPHENOL	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	2-CHLOROPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	0.43	J	1.9	U	0.42	J	0.37	J	0.27	J	0.35	J	0.35	J
SW8270	2-METHYLPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	2-NITROANILINE	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	2-NITROPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	3-NITROANILINE	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	4-CHLOROANILINE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	4-METHYLPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	4-NITROANILINE	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	4-NITROPHENOL	ug/L	N	50	UJ	48	U	48	UJ	48	U	51	UJ	49	U	50	UJ
SW8270	ACENAPHTHENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	ACENAPHTHYLENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	ACETOPHENONE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	ANTHRACENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	ATRAZINE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	BENZALDEHYDE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	2	U	1.4	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BENZO(A)PYRENE	ug/L	N	2	U	1	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	2	U	1.3	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	2	U	1.2	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	2	U	1.5	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	CAPROLACTAM	ug/L	N	50	U	48	U	48	U	48	U	51	U	49	U	50	U
SW8270	CARBAZOLE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	CHRYSENE	ug/L	N	2	U	1.5	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	2	U	1.2	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	DIBENZOFURAN	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	DIETHYL PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	DIMETHYL PHTHALATE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	FLUORANTHENE	ug/L	N	2	U	0.58	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	FLUORENE	ug/L	N	2	U	1.9	U	1.9	U	0.32	J	2	U	2	U	2	U
SW8270	HEXACHLOROBENZENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U

			Location	OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165		OL-SW-10165	
			Sample Depth	5-5 FT		5-5 FT		1-1 FT		1-1 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-12		OL-0685-12-F		OL-0685-18		OL-0685-18-F		OL-0686-02		OL-0686-02-F		OL-0686-03	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Field Duplicate	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	HEXACHLOROETHANE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	2	U	1.1	J	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	ISOPHORONE	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	2	U	34		1.9	U	1.9	U	2	U	2	U	2	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	NAPHTHALENE	ug/L	N	9.7		1.9	U	7.8		6.9		5.2		7.9		7.8	
SW8270	NITROBENZENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	PENTACHLOROPHENOL	ug/L	N	10	U	9.5	U	9.5	U	9.6	U	10	U	9.8	U	9.9	U
SW8270	PHENANTHRENE	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	PHENOL	ug/L	N	2	U	1.9	U	1.9	U	1.9	U	2	U	2	U	2	U
SW8270	PYRENE	ug/L	N	2	U	0.65	J	1.9	U	1.9	U	2	U	2	U	2	U
				236				430				299				396	
				92				153				118				136	

			Location	OL-SW-10165		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		1-1 FT		1-1 FT	
			Field Sample ID	OL-0686-03-F		OL-0685-06		OL-0685-06-F		OL-0685-14		OL-0685-14-F		OL-0685-19		OL-0685-19-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N			0.173				0.387				0.386			
E1630	METHYL MERCURY	ng/L	Y			0.068				0.13				0.142			
E1631	MERCURY	ug/L	N			0.0032				0.0315				0.0303			
E1631	MERCURY	ug/L	Y	0.0063				0.00048	J			0.0072				0.024	
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N			0.43				0.32				0.34			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y	0.33				0.4				0.3				0.35	
SM2540D	TSS	mg/L	N			2.8	J			19.6				15.6			
SW8082	AROCLOR-1016	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1221	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1232	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1242	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1248	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1254	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U
SW8082	AROCLOR-1260	ug/L	N	0.38	U	0.38	U	0.4	U	0.38	U	0.38	U	0.38	U	0.4	U

			Location	OL-SW-10165		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		1-1 FT		1-1 FT	
			Field Sample ID	OL-0686-03-F		OL-0685-06		OL-0685-06-F		OL-0685-14		OL-0685-14-F		OL-0685-19		OL-0685-19-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	UJ	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	5		5	U	5	U	7.6		5		7.4		4.9	J
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	11		5	U	5	U	16		12		16		11	
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	9	J	20	U	20	UJ	9	J	11	J	9.2	J	13	J
SW8260	BENZENE	ug/L	N	1.3	J	5	U	5	U	2.4	J	1.8	J	2	J	1.5	J
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	UJ	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	17		5	U	5	U	27		21		25		19	
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	UJ	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	U	5	U	5	U	5	UJ	5	UJ
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	U
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	1.5	J	5	U	2.6	J	5	U	2.6	J	5	U	1.5	J
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	0.85	J	5	U	5	U	1.7	J	1.3	J	1.6	J	1.1	J
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	U	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	4.7	J	15	U	15	U	7.6	J	5.5	J	6.9	J	5.2	J

			Location	OL-SW-10165		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		1-1 FT		1-1 FT	
			Field Sample ID	OL-0686-03-F		OL-0685-06		OL-0685-06-F		OL-0685-14		OL-0685-14-F		OL-0685-19		OL-0685-19-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	10	U	9.4	U	10	U	0.19	J	9.7	U	9.4	U	9.6	U
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2,4-DINITROPHENOL	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2-CHLOROPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	0.39	J	1.9	U	2	U	0.31	J	0.52	J	0.44	J	0.45	J
SW8270	2-METHYLPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	2-NITROANILINE	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	2-NITROPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	3-NITROANILINE	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	4-CHLOROANILINE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	4-METHYLPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	4-NITROANILINE	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	4-NITROPHENOL	ug/L	N	50	U	47	UJ	51	U	47	UJ	48	U	47	UJ	48	U
SW8270	ACENAPHTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	ACENAPHTHYLENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	ACETOPHENONE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	4.7	
SW8270	ATRAZINE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	BENZALDEHYDE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	12	
SW8270	BENZO(A)PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	9.1	
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	10	
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	11	
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	13	
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	8.7	J
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	7.6	J
SW8270	CAPROLACTAM	ug/L	N	50	U	47	U	51	U	47	U	48	U	47	U	48	U
SW8270	CARBAZOLE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	CHRYSENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	13	
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	5.9	J
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	7.6	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	11	
SW8270	DIBENZOFURAN	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	DIETHYL PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	DIMETHYL PHTHALATE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	FLUORANTHENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	8.9	
SW8270	FLUORENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	0.44	J	1.9	U	1.9	U
SW8270	HEXACHLOROBENZENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	6.2	

			Location	OL-SW-10165		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166		OL-SW-10166	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		1-1 FT		1-1 FT	
			Field Sample ID	OL-0686-03-F		OL-0685-06		OL-0685-06-F		OL-0685-14		OL-0685-14-F		OL-0685-19		OL-0685-19-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Field Duplicate		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	HEXACHLOROETHANE	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	11	
SW8270	ISOPHORONE	ug/L	N	10	U	9.4	U	10	U	2.1	J	9.7	U	9.4	U	9.6	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	NAPHTHALENE	ug/L	N	9.9		1.9	U	2	U	7.5		11		8.9		8.9	
SW8270	NITROBENZENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	PENTACHLOROPHENOL	ug/L	N	10	U	9.4	U	10	U	9.4	U	9.7	U	9.4	U	9.6	U
SW8270	PHENANTHRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	3.5	
SW8270	PHENOL	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	PYRENE	ug/L	N	2	U	1.9	U	2	U	1.9	U	1.9	U	1.9	U	8.7	
						173				387				386			
						68				130				142			

			Location	OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10168		OL-SW-10168		OL-SW-10168	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-08		OL-0685-08-F		OL-0685-09		OL-0685-09-F		OL-0685-03		OL-0685-03-F		OL-0685-11	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N	0.112				0.153				0.144				0.127	
E1630	METHYL MERCURY	ng/L	Y	0.061				0.071				0.066				0.052	
E1631	MERCURY	ug/L	N	0.0024				0.0029				0.0027				0.0032	
E1631	MERCURY	ug/L	Y			0.00053				0.00049	J			0.00054			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N	0.38				0.38				0.38				0.26	
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y			0.35				0.37				0.36			
SM2540D	TSS	mg/L	N	4	U			2.8	J			4	U			3.6	J
SW8082	AROCLOR-1016	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1221	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1232	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1242	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1248	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1254	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U
SW8082	AROCLOR-1260	ug/L	N	0.38	U	0.38	U	0.4	U	0.39	U	0.38	U	0.38	U	0.38	U

			Location	OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10168		OL-SW-10168		OL-SW-10168	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-08		OL-0685-08-F		OL-0685-09		OL-0685-09-F		OL-0685-03		OL-0685-03-F		OL-0685-11	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	0.59	J
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	20	UJ	20	UJ	20	UJ	20	UJ	20	U	20	UJ	20	UJ
SW8260	BENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	UJ	5	U	5	U
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	1.8	J	5	U
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	U	5	UJ	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	15	U	15	U	15	U	15	U	15	U	15	U	15	U

			Location	OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10168		OL-SW-10168		OL-SW-10168	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-08		OL-0685-08-F		OL-0685-09		OL-0685-09-F		OL-0685-03		OL-0685-03-F		OL-0685-11	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2,4-DINITROPHENOL	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	48	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	2-CHLOROPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	0.29	J	1.9	U
SW8270	2-METHYLPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	2-NITROANILINE	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	48	U
SW8270	2-NITROPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	3-NITROANILINE	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	48	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	15	J
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	4-CHLOROANILINE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	4-METHYLPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	4-NITROANILINE	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	48	U
SW8270	4-NITROPHENOL	ug/L	N	58	UJ	48	U	47	UJ	49	U	47	UJ	51	U	48	UJ
SW8270	ACENAPHTHENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	ACENAPHTHYLENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	ACETOPHENONE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	ANTHRACENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.8	J
SW8270	ATRAZINE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	BENZALDEHYDE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	7.1	
SW8270	BENZO(A)PYRENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	4.7	
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	6.8	
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	6.9	
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	7.3	
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	5.5	J
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	4.3	J
SW8270	CAPROLACTAM	ug/L	N	58	U	48	U	47	U	49	U	47	U	51	U	48	U
SW8270	CARBAZOLE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	CHRYSENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	7.7	
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	2.7	J
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	4.4	J
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	7.2	
SW8270	DIBENZOFURAN	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	DIETHYL PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	DIMETHYL PHTHALATE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	FLUORANTHENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	4.7	
SW8270	FLUORENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	HEXACHLOROBENZENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	3	

			Location	OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10167		OL-SW-10168		OL-SW-10168		OL-SW-10168	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-08		OL-0685-08-F		OL-0685-09		OL-0685-09-F		OL-0685-03		OL-0685-03-F		OL-0685-11	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Field Duplicate		Field Duplicate		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	HEXACHLOROETHANE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	6.7	
SW8270	ISOPHORONE	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	NAPHTHALENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	8		1.9	U
SW8270	NITROBENZENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	PENTACHLOROPHENOL	ug/L	N	12	U	9.6	U	9.4	U	9.8	U	9.4	U	10	U	9.7	U
SW8270	PHENANTHRENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.3	J
SW8270	PHENOL	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	1.9	U
SW8270	PYRENE	ug/L	N	2.3	U	1.9	U	1.9	U	2	U	1.9	U	2	U	4.6	
				112				153				144				127	
				61				71				66				52	

			Location	OL-SW-10168		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10170		OL-SW-10170	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-11-F		OL-0685-05		OL-0685-05-F		OL-0685-13		OL-0685-13-F		OL-0685-07		OL-0685-07-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
E1630	METHYL MERCURY	ng/L	N			0.114				0.161				0.126			
E1630	METHYL MERCURY	ng/L	Y			0.05	B			0.07				0.06			
E1631	MERCURY	ug/L	N			0.0025				0.0075				0.0021			
E1631	MERCURY	ug/L	Y	0.00074				0.00049	J			0.00067				0.00048	J
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	N			0.37				0.32	J			0.37			
E350.1	NITROGEN, AMMONIA (AS N)	mg/L	Y	0.35				0.34				0.33	J			0.36	
SM2540D	TSS	mg/L	N			4	U			4				4	U		
SW8082	AROCLOR-1016	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1221	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1232	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1242	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1248	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1254	ug/L	N	0.38	U	4.6		0.6		0.38	U	0.39	U	0.41	U	0.38	U
SW8082	AROCLOR-1260	ug/L	N	0.38	U	0.38	U	0.38	U	0.38	U	0.39	U	0.41	U	0.38	U

			Location	OL-SW-10168		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10170		OL-SW-10170	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-11-F		OL-0685-05		OL-0685-05-F		OL-0685-13		OL-0685-13-F		OL-0685-07		OL-0685-07-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8260	1,1,1-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2,2-TETRACHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1,2-TRICHLOROTRIFLUOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,1-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,1-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2,3-TRICHLOROBENZENE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	1,2,4-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	N	5	U	5	UJ	5	U	5	UJ	5	U	5	UJ	5	U
SW8260	1,2-DIBROMOETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,2-DICHLOROPROPANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3,5-TRICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,3-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	1,4-DICHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	2-BUTANONE	ug/L	N	5	U	5	U	5	U	5	UJ	5	U	5	U	5	U
SW8260	2-HEXANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	4-METHYL-2-PENTANONE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ACETONE	ug/L	N	19	J	20	U	20	UJ	20	UJ	7.7	J	20	U	20	UJ
SW8260	BENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMODICHLOROMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	BROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON DISULFIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CARBON TETRACHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLORODIBROMOMETHANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROETHANE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	CHLOROFORM	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CHLOROMETHANE	ug/L	N	5	U	5	UJ	5	U	5	U	5	U	5	UJ	5	U
SW8260	CIS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CIS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	CYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	DICHLORODIFLUOROMETHANE	ug/L	N	5	U	5	UJ	5	U	5	U	5	U	5	UJ	5	U
SW8260	ETHYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	ISOPROPYLBENZENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYL ACETATE	ug/L	N	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ	5	UJ
SW8260	METHYL TERT-BUTYL ETHER	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLCYCLOHEXANE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	METHYLENE CHLORIDE	ug/L	N	2.2	J	5	U	2.2	J	5	U	5	U	5	U	1.5	J
SW8260	STYRENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TETRACHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TOLUENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,2-DICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRANS-1,3-DICHLOROPROPENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROETHENE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	TRICHLOROFLUOROMETHANE	ug/L	N	5	UJ	5	U	5	UJ	5	UJ	5	UJ	5	U	5	UJ
SW8260	VINYL CHLORIDE	ug/L	N	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260	XYLENES, TOTAL	ug/L	N	15	U	15	U	15	U	15	U	15	U	15	U	15	U

			Location	OL-SW-10168		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10170		OL-SW-10170	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-11-F		OL-0685-05		OL-0685-05-F		OL-0685-13		OL-0685-13-F		OL-0685-07		OL-0685-07-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	1,1'-BIPHENYL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2,2'-OXYBIS(1-CHLOROPROPANE)	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2,4,5-TRICHLOROPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2,4,6-TRICHLOROPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2,4-DICHLOROPHENOL	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2,4-DIMETHYLPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2,4-DINITROPHENOL	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	2,4-DINITROTOLUENE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2,6-DINITROTOLUENE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2-CHLORONAPHTHALENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2-CHLOROPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2-METHYLNAPHTHALENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	2-METHYLPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	2-NITROANILINE	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	2-NITROPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	3,3'-DICHLOROBENZIDINE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	3-NITROANILINE	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	4,6-DINITRO-2-METHYLPHENOL	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	4-BROMOPHENYL PHENYL ETHER	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	4-CHLORO-3-METHYLPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	4-CHLOROANILINE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	4-CHLOROPHENYL PHENYL ETHER	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	4-METHYLPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	4-NITROANILINE	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	4-NITROPHENOL	ug/L	N	48	U	47	UJ	48	U	47	UJ	48	U	47	UJ	48	U
SW8270	ACENAPHTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	ACENAPHTHYLENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	ACETOPHENONE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	ATRAZINE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	BENZALDEHYDE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	BENZO(A)ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.1		1.9	U	1.9	U
SW8270	BENZO(A)PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.5	J	1.9	U	1.9	U
SW8270	BENZO(B)FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.3		1.9	U	1.9	U
SW8270	BENZO(G,H,I)PERYLENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2		1.9	U	1.9	U
SW8270	BENZO(K)FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.2		1.9	U	1.9	U
SW8270	BIS(2-CHLOROETHOXY)METHANE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	BIS(2-CHLOROETHYL)ETHER	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	2.4	J	5	J	9.7	U
SW8270	BUTYLBENZYL PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	CAPROLACTAM	ug/L	N	48	U	47	U	48	U	47	U	48	U	47	U	48	U
SW8270	CARBAZOLE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	CHRYSENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	2.5		1.9	U	1.9	U
SW8270	DI-N-BUTYL PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	DI-N-OCTYL PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	DIBENZO(A,H)ANTHRACENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9		1.9	U	1.9	U
SW8270	DIBENZOFURAN	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	DIETHYL PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	0.53	J	0.58	J
SW8270	DIMETHYL PHTHALATE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	FLUORANTHENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1	J	1.9	U	1.9	U
SW8270	FLUORENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	HEXACHLOROBENZENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U

			Location	OL-SW-10168		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10169		OL-SW-10170		OL-SW-10170	
			Sample Depth	5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT		5-5 FT	
			Field Sample ID	OL-0685-11-F		OL-0685-05		OL-0685-05-F		OL-0685-13		OL-0685-13-F		OL-0685-07		OL-0685-07-F	
			Sample Date	11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008		11/18/2008	
			SDG	C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319		C8K190319	
			Matrix	WATER		WATER		WATER		WATER		WATER		WATER		WATER	
			Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
			Sample Type	Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water		Surface Water	
Method	Parameter Name	Units	Filtered														
SW8270	HEXACHLOROBUTADIENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	HEXACHLOROCYCLOPENTADIENE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	HEXACHLOROETHANE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	INDENO(1,2,3-CD)PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.8	J	1.9	U	1.9	U
SW8270	ISOPHORONE	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	N-NITROSO-DI-N-PROPYLAMINE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	N-NITROSODIPHENYLAMINE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	NAPHTHALENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	NITROBENZENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	PENTACHLOROPHENOL	ug/L	N	9.5	U	9.4	U	9.5	U	9.4	U	9.6	U	9.4	U	9.7	U
SW8270	PHENANTHRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	PHENOL	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
SW8270	PYRENE	ug/L	N	1.9	U	1.9	U	1.9	U	1.9	U	1	J	1.9	U	1.9	U
						114				161				126			
						50	B			70				60			

ATTACHMENT A-5

VALIDATED LABORATORY DATA FOR ADDENDUM 8 SEDIMENT SAMPLES

		Location	OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068	
		Sample Depth	0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-10 Ft		12-14 Ft		16-18 Ft		20-22 Ft	
		Field Sample ID	OL-0696-17		OL-0696-18		OL-0696-19		OL-0696-20		OL-0698-01		OL-0698-02		OL-0698-03		OL-0698-04	
		Sample Date	11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008	
		SDG	C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	12.1		19.3		25.1		30		29.7		40.1		33.3		31.9	
SW7471	MERCURY	mg/kg	0.7	J	1	J	1.2	J	1.3	J	1.5	J	1.1	J	1.8	J	4.1	J

		Location	OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068	
		Sample Depth	24-26 Ft		28-30 Ft		32-34 Ft		36-38 Ft		40-42 Ft		44-46 Ft		48-50 Ft		52-54 Ft	
		Field Sample ID	OL-0698-05		OL-0698-06		OL-0698-07		OL-0698-08		OL-0698-09		OL-0698-10		OL-0698-11		OL-0698-12	
		Sample Date	11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008	
		SDG	C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	23.7		25.6		28.8		32.8		35.6		33.5		34.7		35.5	
SW7471	MERCURY	mg/kg	72.3	J	40.4	J	64.4	J	1.7	J	1.6	J	1.8	J	1.5	J	1	J

		Location	OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80068		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073	
		Sample Depth	56-58 Ft		60-62 Ft		64-66 Ft		68-70 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft	
		Field Sample ID	OL-0698-13		OL-0698-14		OL-0698-15		OL-0698-16		OL-0700-01		OL-0700-02		OL-0700-03		OL-0700-04	
		Sample Date	11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K280130		C8K280130		C8K280130		C8K280130		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	35.6		40.8		38.6		35.5		19.2		17.2		21.5		24.1	
SW7471	MERCURY	mg/kg	1.2	J	0.28	J	0.098	J	0.08	J	1	J	1.5	J	1.2	J	2.2	J

		Location	OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073	
		Sample Depth	8-10 Ft		12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft		28-30 Ft		32-34 Ft		36-38 Ft	
		Field Sample ID	OL-0700-05		OL-0700-06		OL-0700-07		OL-0700-08		OL-0700-09		OL-0700-10		OL-0700-11		OL-0700-12	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	28.5		29.1		32.4		33.5		37.8		44.8		43.8		43.8	
SW7471	MERCURY	mg/kg	2.4	J	2.4	J	2.4	J	2	J	3	J	1.1	J	2.7	J	0.93	J

		Location	OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073	
		Sample Depth	40-42 Ft		44-46 Ft		48-50 Ft		52-54 Ft		56-58 Ft		60-62 Ft		64-66 Ft		68-70 Ft	
		Field Sample ID	OL-0700-13		OL-0700-14		OL-0700-15		OL-0700-16		OL-0700-17		OL-0700-18		OL-0700-19		OL-0700-20	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	50.2		42		39		45.3		37.6		37.4		36.8		38.7	
SW7471	MERCURY	mg/kg	1.1	J	2.5	J	4.2	J	5.8	J	8	J	84.1	J	82.5	J	0.042	J

		Location	OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80073		OL-STA-80076	
		Sample Depth	72-74 Ft		76-78 Ft		80-82 Ft		84-86 Ft		88-90 Ft		92-94 Ft		96-98 Ft		0-2 Ft	
		Field Sample ID	OL-0702-01		OL-0702-02		OL-0702-03		OL-0702-04		OL-0702-05		OL-0702-06		OL-0702-07		OL-0708-08	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	39.5		39.8		40.3		36		41.8		43.1		46.3		14.9	
SW7471	MERCURY	mg/kg	74.3	J	49	J	32	J	10.5	J	25.1	J	15.3	J	14.1	J	1.4	J

		Location	OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076	
		Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft		8-10 Ft		12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft	
		Field Sample ID	OL-0708-09		OL-0708-10		OL-0708-11		OL-0708-12		OL-0708-13		OL-0708-14		OL-0708-15		OL-0708-16	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	18.1		19		24.4		24.6		32.1		34.8		35		32.2	
SW7471	MERCURY	mg/kg	1.5	J	2.1	J	2.3	J	2.3	J	1.8	J	2.8	J	1.4	J	2.2	J

		Location	OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80076	
		Sample Depth	28-30 Ft		32-34 Ft		36-38 Ft		40-42 Ft		44-46 Ft		48-50 Ft		52-54 Ft		56-58 Ft	
		Field Sample ID	OL-0708-17		OL-0708-18		OL-0708-19		OL-0708-20		OL-0710-01		OL-0710-02		OL-0710-03		OL-0710-04	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	28.9		24.2		25		26.8		27.5		30.4		37		33.5	
SW7471	MERCURY	mg/kg	3.8	J	73.5	J	102	J	38.5	J	67.4	J	9.4	J	1.4	J	1.3	J

		Location	OL-STA-80076		OL-STA-80076		OL-STA-80076		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089	
		Sample Depth	60-62 Ft		64-66 Ft		68-70 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-10 Ft	
		Field Sample ID	OL-0710-05		OL-0710-06		OL-0710-07		OL-0696-01		OL-0696-02		OL-0696-03		OL-0696-04		OL-0696-05	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	32.8		32.2		34.4		16.4		22.3		27.8		29.8		29.5	
SW7471	MERCURY	mg/kg	1.8	J	2.3	J	3.2	J	2.2	J	1.9	J	3	J	2.2	J	2.9	J

		Location	OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80089	
		Sample Depth	12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft		28-30 Ft		32-34 Ft		36-38 Ft		40-42 Ft	
		Field Sample ID	OL-0696-06		OL-0696-07		OL-0696-08		OL-0696-09		OL-0696-10		OL-0696-11		OL-0696-12		OL-0696-13	
		Sample Date	11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008		11/25/2008	
		SDG	C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130		C8K280130	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	31.4		35.2		39.8		37.4		28.2		29.8		23.9		25.5	
SW7471	MERCURY	mg/kg	2.8	J	2.6	J	1.8	J	2	J	2.5	J	4.9	J	46.1	J	57.7	J

		Location	OL-STA-80089		OL-STA-80089		OL-STA-80089		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103	
		Sample Depth	44-46 Ft		48-50 Ft		52-54 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft		8-10 Ft	
		Field Sample ID	OL-0696-14		OL-0696-15		OL-0696-16		OL-0706-08		OL-0706-09		OL-0706-10		OL-0706-11		OL-0706-12	
		Sample Date	11/25/2008		11/25/2008		11/25/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K280130		C8K280130		C8K280130		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	24.8		26		28.7		23.8		25.3		17.3		26		27.6	
SW7471	MERCURY	mg/kg	17	J	42.2	J	57.1	J	1.5	J	1.2	J	1.6	J	2.4	J	2.4	J

		Location	OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103	
		Sample Depth	12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft		28-30 Ft		32-34 Ft		36-38 Ft		40-42 Ft	
		Field Sample ID	OL-0706-13		OL-0706-14		OL-0706-15		OL-0706-16		OL-0706-17		OL-0706-18		OL-0706-19		OL-0706-20	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	30.4		33.9		37.9		37.8		35.5		30.3		28.8		27.2	
SW7471	MERCURY	mg/kg	2.1	J	2.1	J	1.6	J	1.3	J	2.3	J	3.9	J	16.2	J	86.1	J

		Location	OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		OL-STA-80103		ST-51a	
		Sample Depth	44-46 Ft		48-50 Ft		52-54 Ft		56-58 Ft		60-62 Ft		64-66 Ft		68-70 Ft		0-2 Ft	
		Field Sample ID	OL-0708-01		OL-0708-02		OL-0708-03		OL-0708-04		OL-0708-05		OL-0708-06		OL-0708-07		OL-0704-08	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	31		32.2		29.9		36.7		40.2		40.6		35.1		16.9	
SW7471	MERCURY	mg/kg	36.3	J	55.9	J	14.3	J	1.4	J	0.95	J	1	J	1.8	J	1.3	J

		Location	ST-51a		ST-51a		ST-51a		ST-51a		ST-51a		ST-51a		ST-51a		ST-51a	
		Sample Depth	2-4 Ft		4-6 Ft		6-8 Ft		8-10 Ft		12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft	
		Field Sample ID	OL-0704-09		OL-0704-10		OL-0704-11		OL-0704-12		OL-0704-13		OL-0704-14		OL-0704-15		OL-0704-16	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	23.7		14.8		19.6		25.7		28.8		30.1		34		36.2	
SW7471	MERCURY	mg/kg	1.4	J	1.8	J	2.2	J	2.5	J	1.1	J	1.9	J	4.1	J	1.7	J

		Location	ST-51a		ST-51a		ST-51a		ST-51a		ST-51a		ST-51a		ST-51a	
		Sample Depth	28-30 Ft		32-34 Ft		36-38 Ft		40-42 Ft		44-46 Ft		48-50 Ft		52-54 Ft	
		Field Sample ID	OL-0704-17		OL-0704-18		OL-0704-19		OL-0704-20		OL-0706-01		OL-0706-02		OL-0706-03	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units														
SM2540G	SOLIDS, PERCENT	%	29.2		25.3		20.9		25.6		29.3		28.8		33.1	
SW7471	MERCURY	mg/kg	3.6	J	4.9	J	77.9	J	44.4	J	31.7	J	28	J	1.2	J

		Location	ST-51a		ST-51a		ST-51a		ST-51a		ST51		ST51		ST51		ST51	
		Sample Depth	56-58 Ft		60-62 Ft		64-66 Ft		68-70 Ft		0-2 Ft		2-4 Ft		4-6 Ft		6-8 Ft	
		Field Sample ID	OL-0706-04		OL-0706-05		OL-0706-06		OL-0706-07		OL-0702-08		OL-0702-09		OL-0702-10		OL-0702-11	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	35.5		38.8		32.5		30.6		15.1		16.2		12.9		19.5	
SW7471	MERCURY	mg/kg	2	J	1.7	J	2.1	J	2.9	J	1	J	1.3	J	2.4	J	21.2	J

		Location	ST51		ST51		ST51		ST51		ST51		ST51		ST51	
		Sample Depth	8-10 Ft		12-14 Ft		16-18 Ft		20-22 Ft		24-26 Ft		28-30 Ft		32-34 Ft		36-38 Ft	
		Field Sample ID	OL-0702-12		OL-0702-13		OL-0702-14		OL-0702-15		OL-0702-16		OL-0702-17		OL-0702-18		OL-0702-19	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	25.4		28.9		31		29.5		39.2		33.6		27.9		23.2	
SW7471	MERCURY	mg/kg	2.4	J	1.2	J	1.8	J	3.1	J	1.6	J	2.1	J	3.2	J	12.1	J

		Location	ST51		ST51		ST51		ST51		ST51		ST51		ST51	
		Sample Depth	40-42 Ft		44-46 Ft		48-50 Ft		52-54 Ft		56-58 Ft		60-62 Ft		64-66 Ft		68-70 Ft	
		Field Sample ID	OL-0702-20		OL-0704-01		OL-0704-02		OL-0704-03		OL-0704-04		OL-0704-05		OL-0704-06		OL-0704-07	
		Sample Date	11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008		11/26/2008	
		SDG	C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133		C8K290133	
		Matrix	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
		Sample Purpose	Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample		Regular Sample	
		Sample Type	Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment		Sediment	
Method	Parameter Name	Units																
SM2540G	SOLIDS, PERCENT	%	19.4		23.4		26.4		29.1		31.4		34.4		33.9		34.1	
SW7471	MERCURY	mg/kg	81.6	J	42	J	40.5	J	43.5	J	3.8	J	1.4	J	1.6	J	2.1	J

ATTACHMENT A-6

VALIDATED LABORATORY DATA FOR ADDENDUM 8 SUPPLEMENTAL SEDIMENT SAMPLES

Honeywell Onondaga Lake Site SMU-8 High Resolution Cores Validated Sediment Analytical Data SDG: C0A08487		Location ID: Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	OL-STA-80068 OL-1066-01 C0A080487001 10-12 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010	OL-STA-80068 OL-1066-02 C0A080487002 14-16 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010	OL-STA-80068 OL-1066-03 C0A080487003 18-20 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010	OL-STA-80076 OL-1066-04 C0A080487004 10-12 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	OL-STA-80076 OL-1066-05 C0A080487005 14-16 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	OL-STA-80076 OL-1066-06 C0A080487006 18-20 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	OL-STA-80089 OL-1066-07 C0A080487007 10-12 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010	OL-STA-80089 OL-1066-08 C0A080487008 14-16 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010
CAS NO.	COMPOUND	UNITS:								
	METALS									
7439-97-6	Mercury	mg/kg	3.4 J	1.3 J	2.7 J	1.7 J	4.9 J	1.2 J	2.4 J	5.5 J
	OTHER									
SOLID	Percent Solids	%	31.9	36.8	31.6	28.5	30.8	37.8	43.8	32

Honeywell Onondaga Lake Site SMU-8 High Resolution Cores Validated Sediment Analytical Data SDG: C0A08487		Location ID: Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	OL-STA-80089 OL-1066-09 C0A080487009 18-20 CM TAL-PA C0A080487 SOIL 11/25/2008 2/11/2010	OL-STA-80103 OL-1066-10 C0A080487010 10-12 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	OL-STA-80103 OL-1066-11 C0A080487011 14-16 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	OL-STA-80103 OL-1066-12 C0A080487012 18-20 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	ST-51 OL-1066-13 C0A080487013 10-12 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	ST-51 OL-1066-14 C0A080487014 14-16 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010	ST-51 OL-1066-15 C0A080487015 18-20 CM TAL-PA C0A080487 SOIL 11/26/2008 2/11/2010
CAS NO.	COMPOUND	UNITS:							
	METALS								
7439-97-6	Mercury	mg/kg	1.8 J	1.4 J	1.6 J	3.6 J	1.8 J	1.9 J	2.2 J
	OTHER								
SOLID	Percent Solids	%	39.6	27.2	33.3	33.4	27.2	29.1	29.7