

ANNUAL GROUNDWATER MONITORING REPORT
HAZARDOUS WASTE MANAGEMENT UNITS 5, 7, 10, AND 16
CALENDAR YEAR 2002

RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

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1.0 INTRODUCTION

This document presents the Annual Groundwater Monitoring Report for calendar year 2002 for Hazardous Waste Management Units (HWMUs) 5, 7, 10, and 16 located at the Radford Army Ammunition Plant (Radford AAP) in Radford, Virginia. The Annual Groundwater Monitoring Report was compiled in accordance with the requirements specified in the Final Hazardous Waste Post-Closure Care Permit dated October 4, 2002 for Hazardous Waste Management Units 5, 7 10, and 16. The Annual Groundwater Monitoring Report presents the following set of information for each Unit: basic information and unit identification, a description of the groundwater monitoring plan, a discussion of groundwater movement, updated potentiometric maps, a table of groundwater elevations, and detailed statistical evaluations of the analytical data. The report evaluates the analytical data from the four quarterly sampling events for the year 2002 for each Unit.

1.1 HWMU-5

HWMU-5 is a closed lined neutralization pond. The Unit received certification for closure in 1989. As stated in Permit Condition I.K.1 of the Final Post-Closure Care Permit, the Compliance Period during which the Ground Water Protection Standard applies to HWMU-5 is 19 years, beginning on the effective date of the original Post-Closure Care Permit for HWMU-5 (October 28, 2001) and continuing until October 28, 2020. This report is the first complete Annual Groundwater Monitoring Report submitted to the VDEQ for this Unit during the Compliance Period.

1.2 HWMU-7

Under the original Post-Closure Care Permit for HWMU-7 (October 30, 1999), the compliance monitoring network for HWMU-7 consisted of eight monitoring wells: one upgradient well (7W12B), three point of compliance wells (7WCA, 7W11, and 7W11B), and four additional sampling wells (7W9C, 7W10B, 7W10C, and 7W13). The Permittees were unable to obtain samples from well 7W11 for several years due to lack of groundwater in the well. Therefore, the Permittees sampled well 7MW6 as an alternate point of compliance well to replace well 7W11. The Permittees notified the VDEQ of this condition, and requested that well 7W11 officially be removed from the compliance monitoring network and replaced with well 7MW6. However, under Permit Condition V.D.2.a of the Final Hazardous Waste Post-Closure Care Permit (October 4, 2002), the compliance monitoring network for HWMU-7 now consists of eight monitoring wells: one upgradient well (7W12B), three point of compliance wells (7WCA, **7W11**, and 7MW6), and four additional sampling wells (7W9C, 7W10B, 7W10C, and 7W13). In addition, under Permit Condition V.D.2.a of the Final Hazardous Waste Post-Closure Care Permit (October 4, 2002), former point of compliance well 7W11B is listed as being used only for the measurement of static water levels.

HWMU-7 is a closed unlined holding and neutralization basin. The Unit received certification for closure in 1990. As stated in Permit Condition I.K.2, the Compliance Period during which the Ground Water Protection Standard applies to HWMU-7 is 18 years, beginning

on the effective date of the original Post-Closure Care Permit for HWMU-7 and continuing until October 30, 2017. This report is the third complete Annual Groundwater Monitoring Report submitted to the VDEQ for this Unit during the Compliance Period.

1.3 HWMU-10

HWMU-10 is a closed equalization basin for the biological treatment system. The Unit received certification for closure in 1998. As stated in Permit Condition I.K.3, the Compliance Period during which the Ground Water Protection Standard applies to HWMU-10 is 18 years, beginning on the effective date of the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7 10, and 16 (October 4, 2002) and continuing until October 4, 2020. This report is the first Annual Groundwater Monitoring Report submitted to the VDEQ for this Unit during the Compliance Period.

The Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7 10, and 16 was issued during Fourth Quarter 2002. Prior to issuance of the Final Hazardous Waste Post-Closure Care Permit, HWMU-10 was an unpermitted Unit. As a result, groundwater samples were not collected at HWMU-10 for analysis for the constituents listed in Appendix IX of 40 CFR Part 264 during Year 2002. The Permittees will initiate annual Appendix IX monitoring HWMU-10 during Second Quarter 2003.

1.4 HWMU-16

HWMU-16 is a closed hazardous waste landfill. The Unit received certification for closure in 1993. As stated in Permit Condition I.K.4, the Compliance Period during which the Ground Water Protection Standard applies to HWMU-16 is 13 years, beginning on the effective date of the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7 10, and 16 (October 4, 2002) and continuing until October 4, 2015. This report is the first Annual Groundwater Monitoring Report submitted to the VDEQ for this Unit during the Compliance Period.

The Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7 10, and 16 was issued during Fourth Quarter 2002. Prior to issuance of the Final Hazardous Waste Post-Closure Care Permit, HWMU-16 was an unpermitted Unit. As a result, groundwater samples were not collected at HWMU-16 for analysis for the constituents listed in Appendix IX of 40 CFR Part 264 during Year 2002. The Permittees will initiate annual Appendix IX monitoring HWMU-16 during Second Quarter 2003.

2.0 HWMU-5 ANNUAL GROUNDWATER MONITORING REPORT

2.1 WASTE MANAGEMENT UNIT INFORMATION

Unit Name: Hazardous Waste Management Unit 5 (HWMU-5)
Owner/Operator: United States Army / Alliant Ammunition and Powder Company, L.L.C.

Unit Location: Radford AAP Main Plant Area, Radford, Virginia

Class: Hazardous Waste Management Unit
Type: Closed Lined Neutralization Pond

2.2 GROUNDWATER MONITORING PLAN

Monitoring Network

Upgradient Well: 5W8B
Point of Compliance Wells: 5W5B, 5W7B, 5WC21, 5WC22, 5WC23
Plume Monitoring Wells: S5W5, S5W7, 5W9A, 5W10A, 5W11A
Observation Wells: 5WCA, S5W6, S5W8, 5WC11, 5WC22
(static water level measurements only)

Monitoring Status: Compliance Monitoring Program

Data Collection Status:

- Quarterly Event February 19-20, 2002
- Quarterly Event April 23-24, 2002
- Quarterly Event August 19-20, 2002
- Quarterly Event October 14, 15 and 17, 2002
- Additional Event December 17 and 22, 2002 (Annual 40 CFR 264 Appendix IX monitoring)

2.3 GROUNDWATER MOVEMENT

The monitoring wells at HWMU-5 are screened entirely within either weathered carbonate bedrock residuum or alluvium, or across the weathered residuum/carbonate bedrock interface. The static water level measurements gathered during the 2002 quarterly monitoring events are summarized in **Table 1**. Groundwater fluctuations ranged from 1.4 to 3.5 feet annually. As shown on the HWMU-5 Potentiometric Surface Maps (**Appendix A-1**), groundwater movement beneath the site is generally to the northeast.

Darcian flow conditions were assumed for the alluvium, residuum, and karst carbonate bedrock beneath HWMU-5. As a result, the groundwater velocities were calculated by multiplying the hydraulic conductivity (determined from previously conducted slug tests) by the average hydraulic gradient across the site, and dividing by an assumed effective porosity for the

aquifer materials. The average hydraulic gradient was determined by superimposing three evenly spaced flow line vectors over the Potentiometric Surface Map, measuring their lengths, calculating the head differential over the distances measured, and dividing the head differential by the length of the flow line vectors. The three calculated gradients were then averaged to a single value. Using this method, the average groundwater hydraulic gradient across the site based on Fourth Quarter 2002 groundwater elevations was calculated to be 0.028 ft/ft. Historical slug test data for the site yielded an average hydraulic conductivity of 5.25×10^{-5} ft/second. This value is consistent with literature values for karst carbonate rock and for clayey, silty sand and gravel alluvium and residuum (Domenico and Schwartz, 1990).

The estimated groundwater velocity across the site was calculated to be approximately 0.32 ft/day or 116 ft/year, based on the following:

- an average hydraulic conductivity of 5.25×10^{-5} ft/second;
- an average hydraulic gradient of 0.028 ft/ft; and
- an assumed effective porosity of 0.40, based on a representative range of porosities for karst carbonate rock, weathered residuum, and clayey, silty sand and gravel alluvium (Domenico and Schwartz, 1990).

The actual groundwater flow velocities in the carbonate bedrock may vary as much as one to two orders of magnitude from the velocity presented above, depending on water level conditions and the distribution of karst conduits.

2.4 GROUNDWATER ANALYTICAL DATA EVALUATION

The groundwater samples collected from the compliance monitoring network during the Year 2002 quarterly monitoring events were analyzed for the constituents listed in Appendix E to Attachment 2 of the Final Post-Closure Care Permit. In addition, groundwater samples were collected from the upgradient well and the point of compliance wells for the annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264. The laboratory analytical results for the Year 2002 monitoring events are included in **Appendix A-2**.

2.4.1 Comparison to Groundwater Protection Standards

As specified in Permit Condition V.J.1.i, the Year 2002 groundwater analytical data for the upgradient well and the point of compliance wells were compared to the Groundwater Protection Standards (GPSs) for HWMU-5 listed in Appendix G of Permit Attachment 2. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the upgradient well and the point of compliance well data to the GPSs (**Table 2**). As shown on **Table 2**, beryllium was detected in point of compliance well 5WC21 at a concentration of 4.02 µg/l during First Quarter 2002 – barely above the beryllium GPS of 4 µg/l. However, the beryllium concentrations in point of compliance well 5WC21 during subsequent monitoring events were all below the beryllium GPS. No other inorganic constituents were detected at concentrations above their respective GPSs.

As also shown on **Table 2**, concentrations of trichloroethene exceeding the GPS of 5 µg/l were detected in upgradient well 5W8B (First Quarter 2002) and point of compliance wells 5W5B (Second – Fourth Quarters 2002), 5WC21 (First – Fourth Quarters 2002), 5WC22 (First and Second Quarters 2002), and 5WC23 (First and Second Quarters 2002). In addition, concentrations of trichloroethene exceeding the GPS were detected in point of compliance wells 5W5B, 5WC21, 5WC22, and 5WC23 during the annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264. This data is consistent with previous monitoring events for the Unit. No other organic constituents were detected at concentrations exceeding their GPSs.

Trichloroethene (TCE) has been detected repeatedly at concentrations exceeding the USEPA Maximum Contaminant Level (MCL) of 5 µg/l in point of compliance wells 5W5B, 5WC21, 5WC22, and 5WC23. In correspondence to the Permittees dated September 27, 2000, the VDEQ requested that the Permittees implement a Corrective Action Program at HWMU-5 to address the TCE concentrations in groundwater which exceeded the USEPA MCL. During a teleconference between the VDEQ and the Permittees on October 31, 2000, the Permittees stated that, based on historical information for HWMU-5, it was believed that the wastes handled at the Unit prior to closure did not contain TCE or other organic compounds. Furthermore, TCE concentrations below the USEPA MCL had been detected in the upgradient monitoring well for the Unit during previous monitoring events. Therefore, it was believed that HWMU-5 was not the source of the TCE detected in the groundwater. In accordance with VDEQ guidance and pursuant to 40 CFR 264.99(i), the Permittees chose to conduct an Alternate Source Demonstration to show that TCE was derived from a source other than HWMU-5.

Historic information regarding operations at HWMU-5 prior to closure indicated that the wastes processed through the Unit did not contain TCE. A review of Radford AAP cleaning and maintenance practices in the vicinity of HWMU-5 identified areas in which chlorinated solvents had been used. An evaluation of historic waste disposal practices in these areas indicated the potential for groundwater impact from these operations. Hydrogeologic features such as fracture traces and sinkholes in this area would be conducive to the transport of impacted groundwater from these potential source areas to certain monitoring wells (5W5B [shallow residuum] and nested wells 5WC21 [shallow residuum], 5WC22 [mid-depth residuum], and 5WC23 [deep residuum]) within the groundwater monitoring network for HWMU-5. Only these certain monitoring wells consistently exhibit TCE concentrations in exceedance of the USEPA MCL of 5 µg/l.

On October 31, 2002, the Permittees conducted a subsurface evaluation to determine the nature and extent of wastes contained in closed HWMU-5. TCE was not detected in any of the soil samples collected within and around HWMU-5 during the October 31, 2002 field investigation. Based on the findings of the 2001 ASD, the October 31, 2002 field investigation, as well as the detection of TCE in upgradient well 5W8B during First Quarter 2002 at a concentration exceeding the GPS, it is the Permittees' conclusion that the detected TCE concentrations in groundwater are derived from a source other than HWMU-5. As a result, remediation of TCE in groundwater in this area will fall under the jurisdiction of Radford AAP's USEPA Region III Corrective Action Program.

2.4.2 Comparison to Background Concentrations

As specified in Permit Condition V.O, the Year 2002 groundwater analytical data for the plume monitoring wells were compared to the background concentrations for HWMU-5 listed in Appendix F of Permit Attachment 2. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the plume monitoring well data to the background concentrations (**Table 3**). As shown on **Table 3**, none of the constituent concentrations detected in the plume monitoring wells exceeded their respective background concentrations. In accordance with the requirements of Permit Condition V.K.3, the established background values and the computations used to determine the background values are included in **Appendix A-3**. The background values and associated computations are taken from the Groundwater Quality Assessment Report for HWMU-5 dated August 1999.

2.4.3 Annual Monitoring for Constituents Listed in Appendix IX of 40 CFR Part 264

Groundwater samples were collected from the upgradient well and from the point of compliance wells on December 17 and 22, 2002 for annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264. The results of the annual Appendix IX monitoring are summarized in **Table 2**. One inorganic constituent and six organic constituents not listed on the Compliance Monitoring List for HWMU-5 were detected during the annual Appendix IX monitoring: chromium was detected in upgradient well 5W8B and in point of compliance wells 5W7B and 5WC21; diethyl ether was detected in point of compliance wells 5WC21 and 5WC23; 2-nitroaniline and 4-nitroaniline were detected in point of compliance wells 5WC22 and 5WC23; and nitrobenzene, 5-nitro-o-toluidine and 4-nitrophenol were detected in point of compliance well 5WC23. In accordance with Permit Condition V.J.1.e, the Permittees shall resample the wells for these constituents in order to confirm or refute these results. If the second analysis confirms the presence of these constituents, they will be added to the Compliance Monitoring List for HWMU-5.

2.5 RECOMMENDATIONS

Based on an evaluation of the groundwater analytical data with the GPSs and background concentrations, as well as additional information regarding the wastes at HWMU-5, the compliance monitoring constituents detected in groundwater during the Year 2002 quarterly monitoring events are not indicative of a release from the Unit. During the annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264, seven constituents not listed on the Compliance Monitoring List for HWMU-5 were detected. In accordance with Permit Condition V.J.1.e, the Permittees shall resample the following wells for the following constituents in order to confirm or refute these results:

- Well 5W8B - chromium
- Well 5W7B – chromium
- Well 5WC21 – chromium and diethyl ether
- Well 5WC22 - 2-nitroaniline, 4-nitroaniline
- Well 5WC23 – diethyl ether, 2-nitroaniline, 4-nitroaniline, nitrobenzene, 5-nitro-o-toluidine, 4-nitrophenol

3.0 HWMU-7 ANNUAL GROUNDWATER MONITORING REPORT

3.1 WASTE MANAGEMENT UNIT INFORMATION

Unit Name: Hazardous Waste Management Unit 7 (HWMU-7)
Owner/Operator: United States Army / Alliant Ammunition and Powder Company, L.L.C.

Unit Location: Radford AAP Main Plant Area, Radford, Virginia

Class: Hazardous Waste Management Unit
Type: Closed Unlined Holding and Neutralization Basin

3.2 GROUNDWATER MONITORING PLAN

Monitoring Network

Upgradient Well: 7W12B
Point of Compliance Wells: 7WCA, 7MW6, 7W11 (replaced by 7W11B)
Plume Monitoring Wells: 7W9C, 7W10B, 7W10C, 7W13
Observation Wells: 7MW5, 7W9B
(static water level measurements only)

Monitoring Status: Compliance Monitoring Program

Data Collection Status:

- Quarterly Event February 21 and 25, 2002
- Quarterly Event April 26 and 29, 2002 (Annual 40 CFR 264 Appendix IX monitoring)
- Quarterly Event August 21-22, 2002
- Quarterly Event October 22-23, 2002

3.3 GROUNDWATER MOVEMENT

The monitoring wells at HWMU-7 are screened entirely within either alluvium, weathered carbonate bedrock residuum or carbonate bedrock, or across the interfaces between two of the listed strata. The static water level measurements gathered during the 2002 quarterly monitoring events are summarized in **Table 4**. Groundwater fluctuations did not appear to exceed 1 to 3 feet annually, although individual wells tapping karst conduits could have experienced dramatic fluctuations following storm events. As shown on the HWMU-7 Potentiometric Surface Maps (**Appendix B-1**), groundwater movement beneath the site is generally to the west towards the New River and to the northeast and southwest toward the unnamed intermittent drainages that flow into the New River north and south of the site.

Darcian flow conditions were assumed for the alluvium, residuum, and karst carbonate bedrock beneath HWMU-7. As a result, the groundwater velocities were calculated by

multiplying the hydraulic conductivity (determined from previously conducted slug tests) by the average hydraulic gradient across the site, and dividing by an assumed effective porosity for the aquifer materials. The average hydraulic gradient was determined by superimposing three evenly spaced flow line vectors over the Potentiometric Surface Map, measuring their lengths, calculating the head differential over the distances measured, and dividing the head differential by the length of the flow line vectors. The three calculated gradients were then averaged to a single value. Using this method, the average groundwater hydraulic gradient across the site based on the Fourth Quarter 2002 groundwater elevations was calculated to be 0.020 ft/ft. Historical slug test data for the site yielded an average hydraulic conductivity of 5.1×10^{-6} ft/second. This value is consistent with literature values for karst carbonate rock and for clayey, silty sand and gravel alluvium and residuum (Domenico and Schwartz, 1990).

The estimated groundwater velocity across the site was calculated to be approximately 2.20×10^{-2} ft/day or 8.0 ft/year, based on the following:

- an average hydraulic conductivity of 5.1×10^{-6} ft/second;
- an average hydraulic gradient of 0.020 ft/ft; and
- an assumed effective porosity of 0.40, based on a representative range of porosities for karst carbonate rock, weathered residuum, and clayey, silty sand and gravel alluvium (Domenico and Schwartz, 1990).

The actual groundwater flow velocities in the carbonate bedrock may vary as much as one to two orders of magnitude from the velocity presented above, depending on water level conditions and the distribution of karst conduits.

3.4 GROUNDWATER ANALYTICAL DATA EVALUATION

The groundwater samples collected from the compliance monitoring network during the Year 2002 quarterly monitoring events were analyzed for the constituents listed in Appendix E to Attachment 3 of the Final Post-Closure Care Permit. In addition, groundwater samples were collected from the upgradient well and the point of compliance wells for the annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264. The laboratory analytical results for the Year 2002 monitoring events are included in **Appendix B-2**.

3.4.1 Comparison to Groundwater Protection Standards

As specified in Permit Condition V.J.2.i, the Year 2002 groundwater analytical data for the upgradient well and the point of compliance wells were compared to the Groundwater Protection Standards (GPSs) for HWMU-7 listed in Appendix G of Permit Attachment 3. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the upgradient well and the point of compliance well data to the GPSs (**Table 5**). As shown on **Table 5**, bis (2-ethylhexyl) phthalate was detected in point of compliance well 7W11B at a concentration of 6.28 µg/l during Fourth Quarter 2002, just above the bis (2-ethylhexyl) phthalate GPS of 6 µg/l. No other constituents were detected at concentrations above their respective GPSs.

The concentration of bis (2-ethylhexyl) phthalate is not considered to be indicative of a release of hazardous waste from HWMU-7. As shown on **Table 5**, bis (2-ethylhexyl) phthalate was not detected in well 7W11B during previous monitoring events, nor was it detected in the other point of compliance wells during any of the monitoring events. It is possible that the detected concentration may be the result of laboratory contamination or sampler error. Bis (2-ethylhexyl) phthalate is a common laboratory contaminant, and is also a plasticizer in latex gloves. Furthermore, on November 1, 2002, the Permittees conducted a subsurface evaluation to determine the nature and extent of wastes contained in closed HWMU-7. Bis (2-ethylhexyl) phthalate was not detected in any of the soil samples collected within and around HWMU-7 during the November 1, 2002 field investigation. Based on these findings, it is the Permittees' conclusion that the bis (2-ethylhexyl) phthalate concentration detected in groundwater at point of compliance well 7W11B is derived from a source other than HWMU-7.

3.4.2 Comparison to Background Concentrations

As specified in Permit Condition V.O, the Year 2002 groundwater analytical data for the plume monitoring wells were compared to the background concentrations for HWMU-7 listed in Appendix F of Permit Attachment 3. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the plume monitoring well data to the background concentrations (**Table 6**). As shown on **Table 6**, arsenic was detected in plume monitoring well 7W13 during Fourth Quarter 2002 at a concentration of 14.5 µg/l, which is above the background concentration of 2 µg/l. However, arsenic was not detected in well 7W13 during previous monitoring events, nor was it detected in the other plume monitoring wells during any of the monitoring events. In accordance with Permit Condition V.O.1, the Permittees shall resample well 7W13 in order to confirm or refute this arsenic concentration. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

As shown on **Table 6**, barium concentrations detected in plume monitoring well 7W10B during each Year 2002 quarterly monitoring event exceeded the background concentration of 64 µg/l. However, all of the barium concentrations detected in well 7W10B were more than an order of magnitude below the USEPA MCL for barium of 2,000 µg/l. In addition, exceedances of the background concentration for barium are likely due to natural variations in trace element distribution in groundwater. Furthermore, barium concentrations detected in plume monitoring well 7W10C (which is located approximately 50 feet immediately downgradient from well 7W10B) were less than the background concentration.

No other constituent concentrations detected in the plume monitoring wells exceeded their respective background concentrations. However, concentrations of bis (2-ethylhexyl) phthalate (which does not have a background concentration listed in Appendix F of Permit Attachment 3) were detected during Second Quarter 2002 in plume monitoring wells 7W10B and 7W10C. As shown on **Table 6**, bis (2-ethylhexyl) phthalate was not detected in wells 7W10B and 7W10C during previous or subsequent monitoring events, nor was it detected in the other plume monitoring wells during any of the monitoring events. As stated previously, it is possible that the detected concentration may be the result of laboratory contamination or sampler error. Bis (2-ethylhexyl) phthalate is a common laboratory contaminant, and is also a plasticizer in latex gloves. Furthermore, bis (2-ethylhexyl) phthalate was not detected in any of the soil

samples collected within and around HWMU-7 during the November 1, 2002 field investigation. Based on these findings, it is the Permittees' conclusion that the bis (2-ethylhexyl) phthalate concentrations detected in groundwater at plume monitoring wells 7W10B and 7W10C is derived from a source other than HWMU-7.

In accordance with the requirements of Permit Condition V.K.3, the established background values and the computations used to determine the background values are included in **Appendix B-3**. The background values and associated computations are taken from the Groundwater Quality Assessment Report for HWMU-7 dated August 1998.

3.4.3 Annual Monitoring for Constituents Listed in Appendix IX of 40 CFR Part 264

Groundwater samples were collected from the upgradient well and from the point of compliance wells during the Second Quarter 2002 monitoring event (April 26 and 29, 2002) for annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264. No concentrations of additional Appendix IX constituents were detected in the groundwater samples collected from the point of compliance wells.

3.5 RECOMMENDATIONS

Based on an evaluation of the groundwater analytical data and additional information for HWMU-7, the GPSs have not been exceeded by any releases from the Unit. The evaluation of the plume monitoring well data indicated that concentrations of the following constituents exceeded their respective background concentrations in the following wells during Fourth Quarter 2002:

- Arsenic (plume monitoring well 7W13); and
- Barium (plume monitoring well 7W10B).

In accordance with Permit Condition V.O.1, In accordance with Permit Condition V.O.1, the Permittees shall resample well 7W13 in order to confirm or refute the arsenic concentration. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

As stated previously, exceedances of the background concentration for barium in well 7W10B are likely due to natural variations in trace element distribution in groundwater. In addition, barium concentrations detected in plume monitoring well 7W10C (which is located approximately 50 feet immediately downgradient from well 7W10B) were less than the background concentration. Therefore, well 7W10B shall not be resampled for barium.

4.0 HWMU-10 ANNUAL GROUNDWATER MONITORING REPORT

4.1 WASTE MANAGEMENT UNIT INFORMATION

Unit Name: Hazardous Waste Management Unit 10 (HWMU-10)
Owner/Operator: United States Army / Alliant Ammunition and Powder Company, L.L.C.
Unit Location: Radford AAP Main Plant Area, Radford, Virginia
Class: Hazardous Waste Management Unit
Type: Closed Equalization Basin for the Biological Treatment System

4.2 GROUNDWATER MONITORING PLAN

Monitoring Network

Upgradient Well: 10D4
Point of Compliance Wells: 10MW1, 10DDH2R*, 10D3, 10D3D
Plume Monitoring Wells: none
Observation Wells: none

Monitoring Status: Compliance Monitoring Program

Data Collection Status:

- Quarterly Event February 25-26, 2002
- Quarterly Event May 8, 2002
- Quarterly Event September 9, 2002
- Quarterly Event November 6-7, 2002

4.3 GROUNDWATER MOVEMENT

The monitoring wells at HWMU-10 are screened either across the alluvium/limestone bedrock interface or entirely within bedrock. The static water level measurements gathered during the 2002 quarterly monitoring events are summarized in **Table 7**. Groundwater fluctuations did not appear to exceed 0.1 to 1.8 feet annually, although individual wells tapping karst conduits could have experienced dramatic fluctuations following storm events. As shown on the HWMU-10 Potentiometric Surface Maps (**Appendix C-1**), groundwater movement beneath the site is generally to the north towards the New River.

Darcian flow conditions were assumed for the alluvium and karst limestone bedrock beneath HWMU-10. As a result, the groundwater velocities were calculated by multiplying the hydraulic conductivity (determined from previously conducted slug tests) by the average hydraulic gradient across the site, and dividing by an assumed effective porosity for the aquifer materials. The average hydraulic gradient was determined by superimposing three evenly spaced flow line vectors over the Potentiometric Surface Map, measuring their lengths, calculating the

head differential over the distances measured, and dividing the head differential by the length of the flow line vectors. The three calculated gradients were then averaged to a single value. Using this method, the average groundwater hydraulic gradient across the site based on Fourth Quarter 2002 groundwater elevations was calculated to be 0.016 ft/ft. Historical slug test data for the site yielded an average hydraulic conductivity of 4.9×10^{-4} ft/second. This value is consistent with literature values for karst limestone and for clayey, silty sand and gravel alluvium (Domenico and Schwartz, 1990).

The estimated groundwater velocity across the site was calculated to be approximately 1.69 ft/day or 617 ft/year, based on the following:

- an average hydraulic conductivity of 4.9×10^{-4} ft/second;
- an average hydraulic gradient of 0.016 ft/ft; and
- an assumed effective porosity of 0.40, based on a representative range of porosities for karst limestone and for clayey, silty sand and gravel alluvium (Domenico and Schwartz, 1990).

The actual groundwater flow velocities in the carbonate bedrock may vary as much as one to two orders of magnitude from the velocity presented above, depending on water level conditions and the distribution of karst conduits.

4.4 GROUNDWATER ANALYTICAL DATA EVALUATION

The groundwater samples collected from the compliance monitoring network during the Year 2002 quarterly monitoring events were analyzed for the constituents listed in Appendix E to Attachment 4 of the Final Post-Closure Care Permit. The laboratory analytical results for the Year 2002 monitoring events are included in **Appendix C-2**.

4.4.1 Comparison to Groundwater Protection Standards

As specified in Permit Condition V.J.3.i, the Year 2002 groundwater analytical data for the upgradient well and the point of compliance wells were compared to the Groundwater Protection Standards (GPSs) for HWMU-10 listed in Appendix G of Permit Attachment 4. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the upgradient well and the point of compliance well data to the GPSs (**Table 8**). As shown on **Table 8**, none of the constituent concentrations detected in the upgradient well and in the point of compliance wells exceeded their respective GPSs.

4.4.2 Comparison to Background Concentrations

Only the analytical data from plume monitoring wells are compared to background concentrations. However, the compliance monitoring network is composed entirely of point of compliance wells. Therefore, the analytical data from HWMU-10 is not compared to background concentrations.

5.0 HWMU-16 ANNUAL GROUNDWATER MONITORING REPORT

5.1 WASTE MANAGEMENT UNIT INFORMATION

Unit Name: Hazardous Waste Management Unit 16 (HWMU-16)
Owner/Operator: United States Army / Alliant Ammunition and Powder Company, L.L.C.
Unit Location: Radford AAP Main Plant Area, Radford, Virginia
Class: Hazardous Waste Management Unit
Type: Closed Hazardous Waste Landfill

5.2 GROUNDWATER MONITORING PLAN

Monitoring Network

Upgradient Well: 16C1
Point of Compliance Wells: 16WC1A, 16WC1B, 16MW8, 16MW9
Plume Monitoring Wells: 16-1, 16-2, 16-3, 16-5, 16WC2B, 16SPRING
Observation Wells: 16WC2A, 16C3, 16CDH3

Monitoring Status: Compliance Monitoring Program

Data Collection Status:

- Quarterly Event February 28 and March 1 and 4, 2002
- Quarterly Event April 29-30 and May 6, 2002
- Quarterly Event September 10-12 and 16, 2002
- Quarterly Event November 18 and 20, 2002

5.3 GROUNDWATER MOVEMENT

The monitoring wells at HWMU-16 are screened entirely within either carbonate bedrock or weathered carbonate bedrock residuum, or across the residuum/bedrock interface. The static water level measurements gathered during the 2002 quarterly monitoring events are summarized in **Table 9**. Groundwater fluctuations did not appear to exceed 0.1 to 3.75 feet annually, although individual wells tapping karst conduits could have experienced dramatic fluctuations following storm events. As shown on the HWMU-16 Potentiometric Surface Maps (**Appendix D-1**), groundwater movement beneath the site is generally to the northeast.

Darcian flow conditions were assumed for the weathered residuum and karst carbonate bedrock beneath HWMU-16. As a result, the groundwater velocities were calculated by multiplying the hydraulic conductivity (determined from previously conducted slug tests) by the average hydraulic gradient across the site, and dividing by an assumed effective porosity for the aquifer materials. The average hydraulic gradient was determined by superimposing three evenly spaced flow line vectors over the Potentiometric Surface Map, measuring their lengths,

calculating the head differential over the distances measured, and dividing the head differential by the length of the flow line vectors. The three calculated gradients were then averaged to a single value. Using this method, the average groundwater hydraulic gradient across the site based on Fourth Quarter 2002 groundwater elevations was calculated to be 0.086 ft/ft. Historical slug test data for the site yielded an average hydraulic conductivity of 7.87×10^{-5} ft/second. This value is consistent with literature values for karst carbonate rock and for clay and silt residuum (Domenico and Schwartz, 1990).

The estimated groundwater velocity across the site was calculated to be approximately 1.67 ft/day or 610 ft/year, based on the following:

- an average hydraulic conductivity of 7.87×10^{-5} ft/second;
- an average hydraulic gradient of 0.086 ft/ft; and
- an assumed effective porosity of 0.35, based on a representative range of porosities for karst carbonate rock and clay and silt residuum (Domenico and Schwartz, 1990).

The actual groundwater flow velocities in the carbonate bedrock may vary as much as one to two orders of magnitude from the velocity presented above, depending on water level conditions and the distribution of karst conduits.

5.4 GROUNDWATER ANALYTICAL DATA EVALUATION

The groundwater samples collected from the compliance monitoring network during the Year 2002 quarterly monitoring events were analyzed for the constituents listed in Appendix E to Attachment 5 of the Final Post-Closure Care Permit. The laboratory analytical results for the Year 2002 monitoring events are included in **Appendix D-2**.

5.4.1 Comparison to Groundwater Protection Standards

As specified in Permit Condition V.J.4.i, the Year 2002 groundwater analytical data for the upgradient well and the point of compliance wells were compared to the Groundwater Protection Standards (GPSs) for HWMU-16 listed in Appendix G of Permit Attachment 5. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the upgradient well and the point of compliance well data to the GPSs (**Table 10**). As shown on **Table 10**, beryllium was detected in point of compliance well 16MW9 at a concentration of 4.64 µg/l during Fourth Quarter 2002 – barely above the beryllium GPS of 4 µg/l. However, the beryllium concentrations detected in point of compliance well 16MW9 during previous monitoring events were all below the beryllium GPS. In accordance with Permit Condition V.J.4.i.(3), the Permittees shall resample well 16MW9 in order to confirm or refute the beryllium concentration. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

As shown on **Table 10**, lead was detected in point of compliance well 16MW9 during Second Quarter, Third Quarter, and Fourth Quarter 2002 at concentrations exceeding the lead GPS of 15 µg/l. HWMU-16 was unpermitted prior to Fourth Quarter 2002; therefore, only the

Fourth Quarter 2002 data falls under the requirements of the Final Post-Closure Care Permit. In accordance with Permit Condition V.J.4.i.(3), the Permittees shall resample well 16MW9 in order to confirm or refute the Fourth Quarter 2002 lead concentration. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

5.4.2 Comparison to Background Concentrations

As specified in Permit Condition V.O, the Year 2002 groundwater analytical data for the plume monitoring wells were compared to the background concentrations for HWMU-16 listed in Appendix F of Permit Attachment 5. In accordance with Permit Condition V.I.2, the Permittees performed a simple empirical comparison of the plume monitoring well data to the background concentrations (**Table 11**). As shown on **Table 11**, barium concentrations detected in plume monitoring wells 16-2, 16-3, and 16SPRING during each Year 2002 quarterly monitoring event exceeded the background concentration of 64 µg/l. In addition, the barium concentrations detected in plume monitoring well 16-5 during First Quarter 2002 through Third Quarter 2002 exceeded the background concentration of 64 µg/l. However, all of the barium concentrations detected in the plume monitoring wells were well below the USEPA MCL for barium of 2,000 µg/l. Furthermore, higher barium concentrations in downgradient plume monitoring wells relative to background may be the result of natural variations in trace element distribution in groundwater. As illustrated in the boring logs for the compliance network monitoring wells (Appendix H of Permit Attachment 5), upgradient well 16C1 is screened in limestone while downgradient plume monitoring wells 16-2, 16-3, and 16-5 are screened in shale and fault breccia; such differing lithologic formations would be expected to contain very different trace element distributions.

As shown on **Table 11**, chromium was detected in plume monitoring well 16-5 during Fourth Quarter 2002 at a concentration of 8.04 µg/l, which is above the background concentration of 6.2 µg/l. However, chromium was not detected in well 16-5 during previous monitoring events, nor was it detected in the other plume monitoring wells during any of the monitoring events. In accordance with Permit Condition V.O.1, the Permittees shall resample well 16-5 in order to confirm or refute this result. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

During Second Quarter 2002, nickel was detected in plume monitoring wells 16-2 and 16-5 at concentrations of 18.2 µg/l and 18 µg/l, respectively, which are above the background concentration of 16 µg/l (**Table 11**). However, as shown on **Table 11**, nickel was not detected in wells 16-2 and 16-5 during previous or subsequent monitoring events. Furthermore, the nickel concentrations detected during Second Quarter 2002 were well below the VDEQ ACL for nickel of 313 µg/l.

During Third Quarter and Fourth Quarter 2002, zinc was detected in plume monitoring wells 16-5 and 16WC2B at concentrations exceeding the background concentration of 51 µg/l (**Table 11**). The zinc concentrations detected in plume monitoring wells during Fourth Quarter 2002 were much lower than the concentrations detected during Third Quarter 2002. Furthermore, the zinc concentrations detected during Third Quarter and Fourth Quarter 2002 were well below the VDEQ ACL for zinc of 4,695 µg/l. In accordance with Permit Condition

V.O.1, the Permittees shall resample wells 16-5 and 16WC2B in order to confirm or refute the Fourth Quarter 2002 zinc results. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

No other constituent concentrations detected in the plume monitoring wells exceeded their respective background concentrations. In accordance with the requirements of Permit Condition V.K.3, the established background values and the computations used to determine the background values are included in **Appendix D-3**. The background values and associated computations are taken from the Groundwater Quality Assessment Report for HWMU-16 dated August 1999.

5.5 RECOMMENDATIONS

Based on an evaluation of the groundwater analytical data for HWMU-16, the GPSs for beryllium and lead were exceeded in the groundwater sample collected from point of compliance well 16MW9 during Fourth Quarter 2002. Condition V.J.4.i.(3), the Permittees shall resample well 16MW9 in order to confirm or refute the beryllium and lead concentrations. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data.

The evaluation of the plume monitoring well data indicated that concentrations of the following constituents exceeded their respective background concentrations in the following wells during Fourth Quarter 2002:

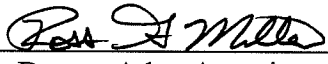
- Barium (plume monitoring wells 16-2, 16-3, and 16SPRING);
- Chromium (plume monitoring well 16-5); and
- Zinc (plume monitoring wells 16-5 and 16WC2B).

In accordance with Permit Condition V.O.1, the Permittees shall resample well 16-5 in order to confirm or refute the chromium concentration, and resample wells 16-5 and 16SPRING to confirm or refute the zinc concentrations. The results of the resampling will be forwarded to the VDEQ following an evaluation of the new data. As stated previously, exceedances of the background concentration for barium are likely due to natural variations in trace element distribution in groundwater; therefore, the plume monitoring wells shall not be resampled for barium.

SIGNATURE/CERTIFICATION

Prepared by:

Name: _____ Ross Miller, Project Hydrogeologist

Signature: _____ 

Company: _____ Draper Aden Associates

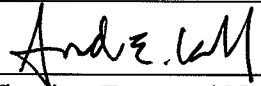
Address: _____ 2206 South Main Street

City/State/Zip: _____ Blacksburg, Virginia 24060-6600

Virginia Professional Certification:

I certify that I have prepared or supervised preparation of the attached report, that it has been prepared in accordance with industry standards and practices, and that the information contained herein is truthful and accurate to the best of my knowledge.

Name: _____ Andrew E. Kassoff, Senior Hydrogeologist

Signature: _____ 

Virginia Professional Certification Type and Number: _____ PG 873

Company: _____ Draper Aden Associates

Address: _____ 2206 South Main Street

City/State/Zip: _____ Blacksburg, Virginia 24060-6600

TABLES

TABLE 1
HWMU-5
GROUNDWATER ELEVATIONS - 2002
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

MONITORING WELL ID	ELEVATION TOP OF WELL	FIRST QUARTER 2002		SECOND QUARTER 2002		THIRD QUARTER 2002		FOURTH QUARTER 2002	
		DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV
5W8B	1789.55	17.25	1772.30	16.16	1773.39	17.00	1772.55	15.08	1774.47
5W5B	1775.08	10.74	1764.34	9.92	1765.16	11.35	1763.73	10.79	1764.29
5W7B	1774.90	10.57	1764.33	10.05	1764.85	11.46	1763.44	12.44	1762.46
5WC2-1	1774.43	10.61	1763.82	10.05	1764.38	11.47	1762.96	10.80	1763.63
5WC2-2	1774.45	10.66	1763.79	10.03	1764.42	11.42	1763.03	10.76	1763.69
5WC2-3	1773.84	10.10	1763.74	9.45	1764.39	10.85	1762.99	10.12	1763.72
S5W5	1771.74	8.50	1763.24	8.20	1763.54	10.19	1761.55	6.62	1765.12
S5W6	1771.43	NM	NM	NM	NM	NM	NM	NM	NM
S5W7	1775.06	12.24	1762.82	11.76	1763.30	12.88	1762.18	10.78	1764.28
5W9A	1761.82	3.00	1758.82	2.40	1759.42	3.65	1758.17	3.18	1758.64
5W10A	1770.79	15.29	1755.50	14.32	1756.47	15.95	1754.84	15.58	1755.21
5W11A	1765.90	13.55	1752.35	11.92	1753.98	14.70	1751.20	14.80	1751.10

NOTES:

DTW - Depth to water from ground surface.

GW ELEV - Groundwater elevation.

All elevations in feet above mean sea level.

NM - Not measured.

TABLE 2

YEAR 2002 POINT OF COMPLIANCE WELL DATA AND COMPARISON TO GROUNDWATER PROTECTION STANDARDS
HAZARDOUS WASTE MANAGEMENT UNIT 5
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

Groundwater Compliance Monitoring Constituents (Concentrations in micrograms/liter)																																			
Analyte	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium*	Cobalt	Copper	Lead	Mercury	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	2,4-Dinitrotoluene	2,6-Dinitrotoluene	Bis (2-ethylhexyl) phthalate	Diethyl phthalate	Acetone	Chloroform	1,2-Dichloroethane	Methylene chloride	2-Butanone (Methyl ethyl ketone)	Toluene	Trichloroethene	Xylenes (total)	Diethyl ether*	2-Nitroaniline*	4-Nitroaniline*	Nitrobenzene*	5-Nitro-o-toluidine*	4-Nitrophenol*	
	0.4	2	1	0.2	0.2	1	1	1	0.2	0.2	2	3	0.2	0.2	1	3	0.5	0.46	0.54	0.29	0.12	0.03	0.147	0.182	0.42	0.093	0.177	0.208	1.1	0.4	0.7	0.3	0.2	0.3	
	1	10	10	1	1	5	5	1	2	10	10	2	1	10	10	10	10	10	10	10	10	1	1	1	10	1	1	3	12.5	10	10	10	10	10.0	
	Groundwater Protection Standard	6	50	2,000	4	5	none	313	1,300	15	2	313	50	78.25	2	109.6	4,695	31.3	15.65	10	12,520	223.6	80**	5	5	691.1	1,000	5	10,000	none	none	none	none	none	none
	Sample Location	Date																																	
SW8B (upgradient)	02/21/02	110				na																2.33					9.13								na
	04/26/02	109				na																					3.22								na
	08/21/02	112				na																													na
	10/22/02	99.6				1.01	2.22									33.3																		na	
SW5B (point of compliance)	02/21/02	76.6				na																													na
	04/26/02	60.1				na																2.05												na	
	08/21/02	84.6				na						10									1.31													na	
	10/22/02	94.1				na						11.1									1.24													na	
SW7B (point of compliance)	02/21/02	18.6				na																													na
	04/26/02	29.9				na																													na
	08/21/02	37.8				na																													na
	10/22/02	34				na																													na
SWC21 (point of compliance)	02/21/02	13.3				na																													na
	04/26/02	12.5				na																													na
	08/21/02	14.2				na																													na
	10/22/02	17.1				na																													na
SWC22 (point of compliance)	02/21/02	15.5				na																													na
	04/26/02	22.2				na																													na
	08/21/02	25.7				na																													na
	10/22/02	26.4				na																													na
SWC23 (point of compliance)	02/21/02	23.1				na																													na
	04/26/02	23.2				na																													na
	08/21/02	22.6				na																													na
	10/22/02	25.5				na																													na
SWC23 (point of compliance)	02/21/02	25.2				na																													na
	04/26/02	25.2				na																													na
	08/21/02	22.6				na																													na
	10/22/02	25.5				na																													na

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

Groundwater Protection Standards listed in Appendix G to Attachment 2 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

~: Not detected.

na: Sample was not analyzed for that constituent.

*: Annual monitoring for the constituents listed in Appendix IX of 40 CFR Part 264 for the point of compliance wells occurred on December 17 and 22, 2002. The constituents detected during the Appendix IX monitoring that are not on the compliance groundwater monitoring list for HWU-5 are marked with an *. These concentrations have not been confirmed.

** The MCL for total trihalomethanes, including bromodichloromethane, bromoform, dibromochloromethane, and chloroform is 80g/L.

TABLE 3

YEAR 2002 PLUME MONITORING WELL DATA AND COMPARISON TO BACKGROUND CONCENTRATIONS
HAZARDOUS WASTE MANAGEMENT UNIT 5
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

[illegible]

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

Background Concentrations listed in Appendix F to Attachment 2 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

~: Not detected.

Please note that the Background Concentrations for arsenic, selenium, 2,4-dinitrotoluene, and xylenes are less than their respective Method Detection Limits.

TABLE 4
HWMU-7
GROUNDWATER ELEVATIONS - 2002
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

MONITORING WELL ID	ELEVATION OF GROUND SURFACE	FIRST QUARTER 2002		SECOND QUARTER 2002		THIRD QUARTER 2002		FOURTH QUARTER 2002	
		DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV
7W12B	1714.81	25.65	1691.66	25.33	1691.98	25.64	1691.67	25.50	1691.81
7WCA	1712.40	25.21	1690.19	24.97	1690.43	25.30	1690.10	25.18	1690.22
7W11B	1712.90	25.38	1690.52	25.07	1690.83	25.44	1690.46	25.36	1690.54
7MW5	1713.20	NM	NM	NM	NM	NM	NM	NM	NM
7MW6	1712.80	26.80	1688.50	24.55	1690.75	27.30	1688.00	26.92	1688.38
S7W9	1710.48	NM	NM	NM	NM	NM	NM	NM	NM
7W9C	1703.70	14.70	1689.75	14.40	1690.05	15.46	1688.99	15.50	1688.95
7W10	1704.98	NM	NM	NM	NM	NM	NM	NM	NM
7W11	1712.82	NM	NM	NM	NM	NM	NM	NM	NM
7W10B	1704.65	15.71	1690.94	15.38	1691.27	15.88	1690.77	15.59	1691.06
7W10C	1707.50	19.93	1689.37	19.70	1689.60	21.91	1687.39	21.12	1688.18
7W13	1702.72	18.55	1686.87	18.25	1687.17	19.55	1685.87	19.34	1686.08

NOTES:

DTW - Depth to water from ground surface.

GW ELEV - Groundwater elevation.

All elevations in feet above mean sea level.

NM - Not measured.

TABLE 5

YEAR 2002 POINT OF COMPLIANCE WELL DATA AND COMPARISON TO GROUNDWATER PROTECTION STANDARDS
HAZARDOUS WASTE MANAGEMENT UNIT 7
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

Analyte		Groundwater Compliance Monitoring Constituents (Concentrations in µg/l)																		
		Antimony	Arsenic	Barium	Cadmium	Chromium	Cobalt	Lead	Mercury	Nickel	Selenium	Silver	Thallium	Bis (2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	4-Nitrophenol	Cyanide
Method Detection Limits		0.4	2	1	0.2	1	1	0.2	0.2	2	3	0.2	0.2	0.54	0.46	1.7	0.5	0.46	0.28	4
Practical Quantitation Limits		1	10	10	1	5	5	1	2	10	10	2	1	10	10	10	10	10	10	20
Groundwater Protection Standard		30	50	2,000	5	100	313	15	2	313	50	78.25	2	6	3,130	31.3	31.3	15.65	125.2	200
Sample Location	Date																			
7W12B (upgradient)	02/21/02	~	~	42.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	41.4	5.02	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	38.6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	43.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
7WCA (point of compliance)	02/21/02	~	~	18	~	~	6.1	~	~	22.2	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	18.3	~	~	~	~	~	25.5	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	18	~	~	5.74	~	~	23.7	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	19.6	~	~	5.57	~	~	23.5	~	~	~	~	~	~	~	~	~	~
7MW6 (point of compliance)	02/21/02	~	~	18.3	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	21.7	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	18.6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	21.8	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
7W11	02/21/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/26/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/21/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/22/02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
7W11B (point of compliance)	02/21/02	~	~	19.5	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	17.9	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	16.1	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	19.8	~	~	~	~	29	~	~	~	6.28	~	~	~	~	~	~	~

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 3 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).
Groundwater Protection Standards listed in Appendix G to Attachment 3 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

~: Not detected.

NS: No sample collected (point of compliance well 7W11 was replaced by well 7W11B).

Please note that the Groundwater Protection Standard for thallium is the same as the MCL for thallium, and is less than the site-specific background concentration. In accordance with 40 CFR 264.94(a), site-specific background concentrations should be used as the groundwater protection standards unless MCLs are higher than the background concentrations.

TABLE 6

YEAR 2002 PLUME MONITORING WELL DATA AND COMPARISON TO BACKGROUND CONCENTRATIONS
HAZARDOUS WASTE MANAGEMENT UNIT 7
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

Analyte		Groundwater Compliance Monitoring Constituents (Concentrations in µg/l)																		
		Antimony	Arsenic	Barium	Cadmium	Chromium	Cobalt	Lead	Mercury	Nickel	Selenium	Silver	Thallium	Bis (2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	4-Nitrophenol	Cyanide
Method Detection Limits		0.4	2	1	0.2	1	1	0.2	0.2	2	3	0.2	0.2	0.54	0.46	1.7	0.5	0.46	0.28	4
Practical Quantitation Limits		1	10	10	1	5	5	1	2	10	10	2	1	10	10	10	10	10	10	20
Background Concentrations		30	2	64	0.4	34	17	14	0.35	63	20	2.13	4	none	none	none	0.2	0.1	none	5
Sample Location	Date																			
7W12B (upgradient)	02/21/02	~	~	42.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	41.4	5.02	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	38.6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	43.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
7W9C	02/21/02	~	~	16.6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	16.7	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	~	~	17.6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	18.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
7W10B	02/21/02	~	~	103	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	91.3	~	~	~	~	~	~	~	~	~	6.96	~	~	~	~	~	~
	08/21/02	~	~	79.9	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	87.2	~	~	~	~	21.8	~	~	~	~	~	~	~	~	~	~	~
7W10C	02/21/02	~	~	40	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	~	~	40	~	~	~	~	~	~	~	~	~	13	~	~	~	~	~	~
	08/21/02	~	~	43.7	6.720	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	~	~	52	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
7W13	02/21/02	3.26	~	18.5	~	~	6.7	~	15	~	~	~	~	~	~	~	~	~	~	~
	04/26/02	1.67	~	10.3	~	~	8.76	~	~	~	~	~	~	~	~	~	~	~	~	~
	08/21/02	5.48	~	23.1	~	~	7.72	~	25.1	~	~	~	~	~	~	~	~	~	~	~
	10/22/02	1.28	14.5	12.4	~	~	15.2	~	~	~	~	~	~	~	~	~	~	~	~	~

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 3 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

Background Concentrations listed in Appendix F to Attachment 3 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002). Note: Appendix F to Attachment 3 does not list Background Concentrations for bis (2-ethylhexyl) phthalate, butyl benzyl phthalate, 2,4-dinitrophenol, and 4-nitrophenol.

~: Not detected.

Please note that the Background Concentrations for 2,4-dinitrotoluene and 2,6-dinitrotoluene are less than their respective Method Detection Limits.

TABLE 7
HWMU-10
GROUNDWATER ELEVATIONS - 2002
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

MONITORING WELL ID	ELEVATION TOP OF WELL	FIRST QUARTER 2002		SECOND QUARTER 2002		THIRD QUARTER 2002		FOURTH QUARTER 2002	
		DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV
10D4	1715.72	23.44	1692.28	23.31	1692.41	23.41	1692.31	23.30	1692.42
10DDH2R	1704.38	20.85	1683.53	19.53	1684.85	21.33	1683.05	20.34	1684.04
10D3	1702.91	19.75	1683.16	18.25	1684.66	20.11	1682.80	19.30	1683.61
10D3D	1703.00	19.97	1683.03	18.56	1684.44	20.25	1682.75	19.52	1683.48
10MW1	1703.28	20.11	1683.17	18.98	1684.30	20.35	1682.93	19.68	1683.60

NOTES:

DTW - Depth to water from ground surface.

GW ELEV - Groundwater elevation.

All elevations in feet above mean sea level.

TABLE 8

YEAR 2002 POINT OF COMPLIANCE WELL DATA AND COMPARISON TO GROUNDWATER PROTECTION STANDARDS HAZARDOUS WASTE MANAGEMENT UNIT 10 RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA																			
Analyte		Groundwater Compliance Monitoring Constituents (Concentrations in µg/l)																	
		Arsenic	Barium	Chromium	Copper	Lead	Mercury	Nickel	Selenium	Silver	Zinc	2,4-Dinitrotoluene	2,6-Dinitrotoluene	Bromodichloromethane	Chloroform	Methylethylketone (2-Butanone)	Trichloroethene	Xylenes (total)	Cyanide
Method Detection Limits		2	1	1	1	0.2	0.2	2	3	0.2	3	0.5	0.46	0.088	0.03	0.42	0.177	0.208	4.0
Practical Quantitation Limits		10	10	5	5	1	2	10	10	2	10	10	10	1	1	10	1	3	20
Groundwater Protection Standard		50	2,000	100	1,300	15	2	313	50	78.25	4,695	31.3	15.65	80*	80*	691.1	5	10,000	200
Sample Location	Date																		
10D4 (upgradient)	02/25/02	~	155	~	~	2.3	~	~	~	~	~	~	~	~	7.67	~	~	~	~
	05/08/02	~	142	~	~	~	~	10.2	~	~	~	~	~	~	6.19	~	~	~	~
	09/09/02	~	163	6.18	~	2.12	~	~	~	~	~	~	~	~	8.89	~	~	~	~
	11/06/02	~	142	~	~	~	~	~	~	17.9	~	~	~	~	12	~	~	~	~
10MW1 (point of compliance)	02/25/02	~	88.7	~	~	~	~	~	~	~	~	~	~	~	4.67	~	~	~	~
	05/08/02	~	91.6	~	~	~	~	12.8	~	~	~	~	~	~	4.32	~	~	~	~
	09/09/02	~	83.1	~	~	~	~	~	~	~	~	~	~	~	3.61	~	~	~	~
	11/06/02	~	85.8	~	~	~	~	~	~	~	~	~	~	~	5.03	~	~	~	~
10DDH2R (point of compliance)	02/25/02	~	56.8	~	6	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	05/08/02	~	52	~	~	~	~	22.1	~	~	~	~	~	~	~	~	~	~	~
	09/09/02	~	54.8	7.62	~	2.25	~	15.9	~	~	~	~	~	~	~	~	~	~	~
	11/06/02	~	41.4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
10D3 (point of compliance)	02/25/02	~	50.9	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
	05/08/02	~	50	~	~	~	~	27.1	~	~	~	~	~	~	1.18	~	~	~	~
	09/09/02	~	47.2	~	~	~	~	10.7	~	~	~	~	~	~	~	~	~	~	~
	11/06/02	~	45.6	~	~	~	~	~	~	~	~	~	~	~	1.72	~	~	~	~
10D3D (point of compliance)	02/25/02	~	42.6	~	~	~	~	~	~	~	~	~	~	~	1.15	~	~	~	~
	05/08/02	~	47	~	~	~	~	27.3	~	~	~	~	~	~	1.48	~	~	~	~
	09/09/02	~	41	~	~	~	~	11.3	~	~	~	~	~	~	1.32	~	~	~	~
	11/06/02	~	42.8	~	~	~	~	~	~	13.9	~	~	~	~	1.88	~	~	~	~
NOTES: Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 4 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002). Groundwater Protection Standards listed in Appendix G to Attachment 4 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002). ~: Not detected. *: The MCL for total trihalomethanes, including bromodichloromethane, bromoform, dibromochloromethane, and chloroform is 80 µg/l.																			

TABLE 9
HWMU-16
GROUNDWATER ELEVATIONS - 2002
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

MONITORING WELL ID	ELEVATION TOP OF WELL	FIRST QUARTER 2002		SECOND QUARTER 2002		THIRD QUARTER 2002		FOURTH QUARTER 2002	
		DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV	DTW	GW ELEV
16C1	1839.78	51.07	1788.71	51.60	1788.18	50.91	1788.87	51.16	1788.62
16MW8	1818.32	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
16MW9	1811.38	67.41	1743.97	66.95	1744.43	67.79	1743.59	64.02	1747.36
16WC1A	1814.41	70.08	1744.33	70.45	1743.96	71.15	1743.26	68.30	1746.11
16WC1B	1815.05	DRY	DRY	DRY	DRY	DRY	DRY	68.10	1746.95
16-1	1815.38	49.25	1766.13	50.47	1764.91	50.94	1764.44	DRY	DRY
16-2	1810.28	55.85	1754.43	55.87	1754.41	55.85	1754.43	55.76	1754.52
16-3	1825.83	58.00	1767.83	58.68	1767.15	59.07	1766.76	59.12	1766.71
16-5	1742.60	5.50	1737.10	5.45	1737.15	5.78	1736.82	4.46	1738.14
16WC2A	1820.05	NM	NM	NM	NM	NM	NM	NM	NM
16WC2B	1820.61	55.62	1764.99	55.76	1764.85	55.75	1764.86	55.04	1765.57
16C3	1822.22	NM	NM	NM	NM	NM	NM	NM	NM
16CDH3(2)	1825.60	NM	NM	NM	NM	NM	NM	NM	NM
SPRING	na	na	na	na	na	na	na	na	na

NOTES:

DTW - Depth to water from ground surface.

GW ELEV - Groundwater elevation.

All elevations in feet above mean sea level.

NM - Not measured.

na - Not applicable.

YEAR 2002 POINT OF COMPLIANCE WELL DATA AND COMPARISON TO GROUNDWATER PROTECTION STANDARDS
HAZARDOUS WASTE MANAGEMENT UNIT 16
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

Groundwater Protection Standards listed in Appendix G to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

~: Not detected.

NS: No sample collected (well did not recharge within 24 hours of purging).

TABLE 11

YEAR 2002 PLUME MONITORING WELL DATA AND COMPARISON TO BACKGROUND CONCENTRATIONS
HAZARDOUS WASTE MANAGEMENT UNIT 16
RADFORD ARMY AMMUNITION PLANT, RADFORD, VIRGINIA

Analyte		Groundwater Compliance Monitoring Constituents (Concentrations in µg/l)																												
		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Nickel	Selenium	Silver	Vanadium	Zinc	2,4-Dinitrotoluene	2,6-Dinitrotoluene	Carbon Tetrachloride	Chloromethane	Dichlorodifluoromethane	1,1-Dichloroethane	Ethylbenzene	Methylethylketone (2-Butanone)	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Xylenes (total)
Method Detection Limits	0.4	2	1	0.2	0.2	1	1	1	0.2	0.2	2	3	0.2	1	3	0.5	0.46	0.16	0.13	0.148	0.135	0.079	0.42	0.06	0.093	0.13	0.177	0.176	0.2	
Practical Quantitation Limits	1	10	10	1	1	5	5	5	1	2	10	10	2	10	10	10	10	1	1	1	1	1	1	10	1	1	1	1	1	3
Background Concentrations	3	1	175.4	0.7	0.2	6.2	5	13	10	0.2	16	1	0.5	151	51	0.1	0.11	0.2	0.3	46.5	9.5	0.1	1.1	0.7	0.1	9.2	0.1	11.3	0.2	
Sample Location	Date																													
16C1 (upgradient)	1st Qtr 02	167	169	175	163	19.6	18.2	15.7	1.3	18	632	172	35.6	18.3	14.2	4.54	5.88	5.65	6.88	3.89	6.68	4.77	2.8	2.8	2.77	2.24	2.33	2.28	1.85	2.39
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-1	1st Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry	dry
16-2	1st Qtr 02	233	254	246	244	233	254	246	244	233	254	246	244	233	254	246	244	233	254	246	244	233	254	246	244	233	254	246	244	233
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-3	1st Qtr 02	741	742	674	652	741	742	674	652	741	742	674	652	741	742	674	652	741	742	674	652	741	742	674	652	741	742	674	652	741
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-5	1st Qtr 02	189	190	184	139	189	190	184	139	189	190	184	139	189	190	184	139	189	190	184	139	189	190	184	139	189	190	184	139	189
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16WC2B	1st Qtr 02	125	130	128	115	125	130	128	115	125	130	128	115	125	130	128	115	125	130	128	115	125	130	128	115	125	130	128	115	125
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16SPRING	1st Qtr 02	234	250	212	241	234	250	212	241	234	250	212	241	234	250	212	241	234	250	212	241	234	250	212	241	234	250	212	241	234
	2nd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	3rd Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	4th Qtr 02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

NOTES:

Groundwater Compliance Monitoring Constituents, Method Detection Limits, and Practical Quantitation Limits listed in Appendix E to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

Background Concentrations listed in Appendix F to Attachment 5 in the Final Hazardous Waste Post-Closure Care Permit for Hazardous Waste Management Units 5, 7, 10, and 16 (October 4, 2002).

NS: Not detected

NS: No sample collected (well did not recharge within 24 hours of purging).

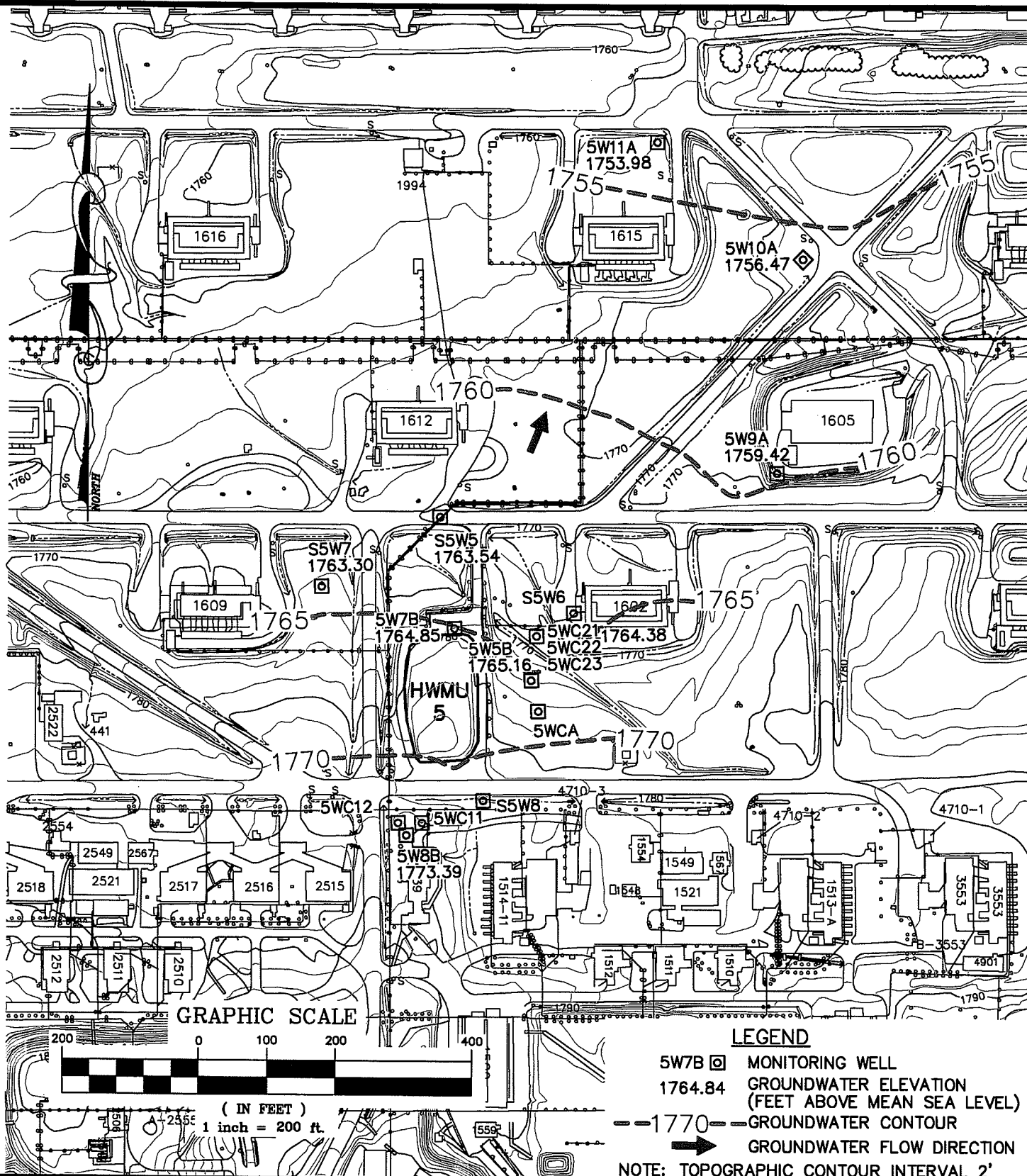
Please note that the Background Concentrations for arsenic, selenium, 2,4-dinitrotoluene, 2,6-dinitrotoluene, and trichloroethene are less than their respective Method Detection Limits.

APPENDIX A

HWMU-5

APPENDIX A-1

**HWMU-5 POTENTIOMETRIC SURFACE MAPS
(FIRST - FOURTH QUARTERS 2002)**



HWMU-5 POTENTIOMETRIC SURFACE MAP (2ND QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
 RADFORD, VIRGINIA

SCALE: 1"=100'
 PLAN NO. 7774-24



Draper Aden Associates

Engineering • Surveying • Environmental Services

2206 South Main Street
 Blacksburg, VA 24060
 540-552-0444 Fax: 540-552-0291

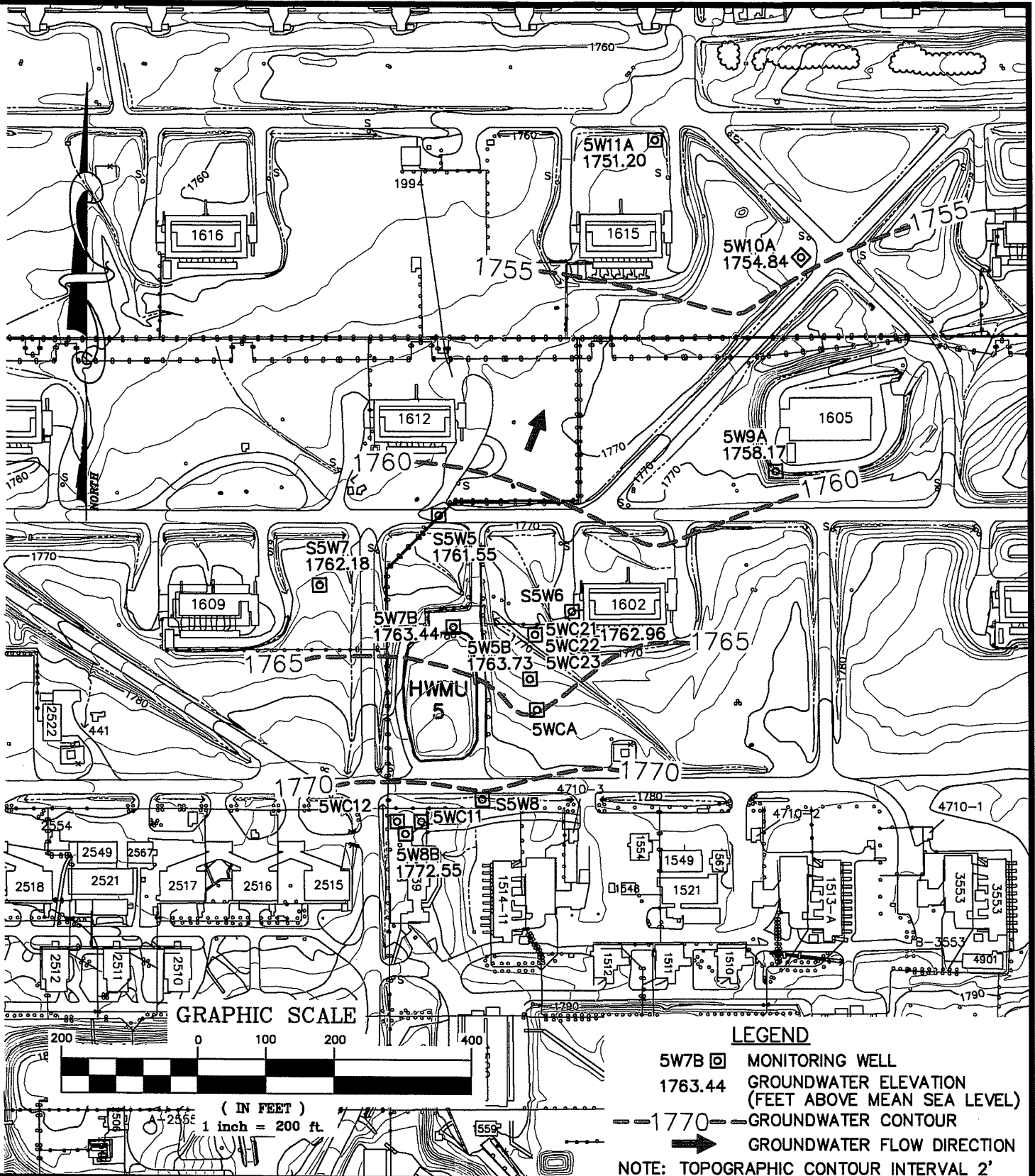
Richmond, VA
 Charlottesville, VA
 Raleigh-Durham, NC

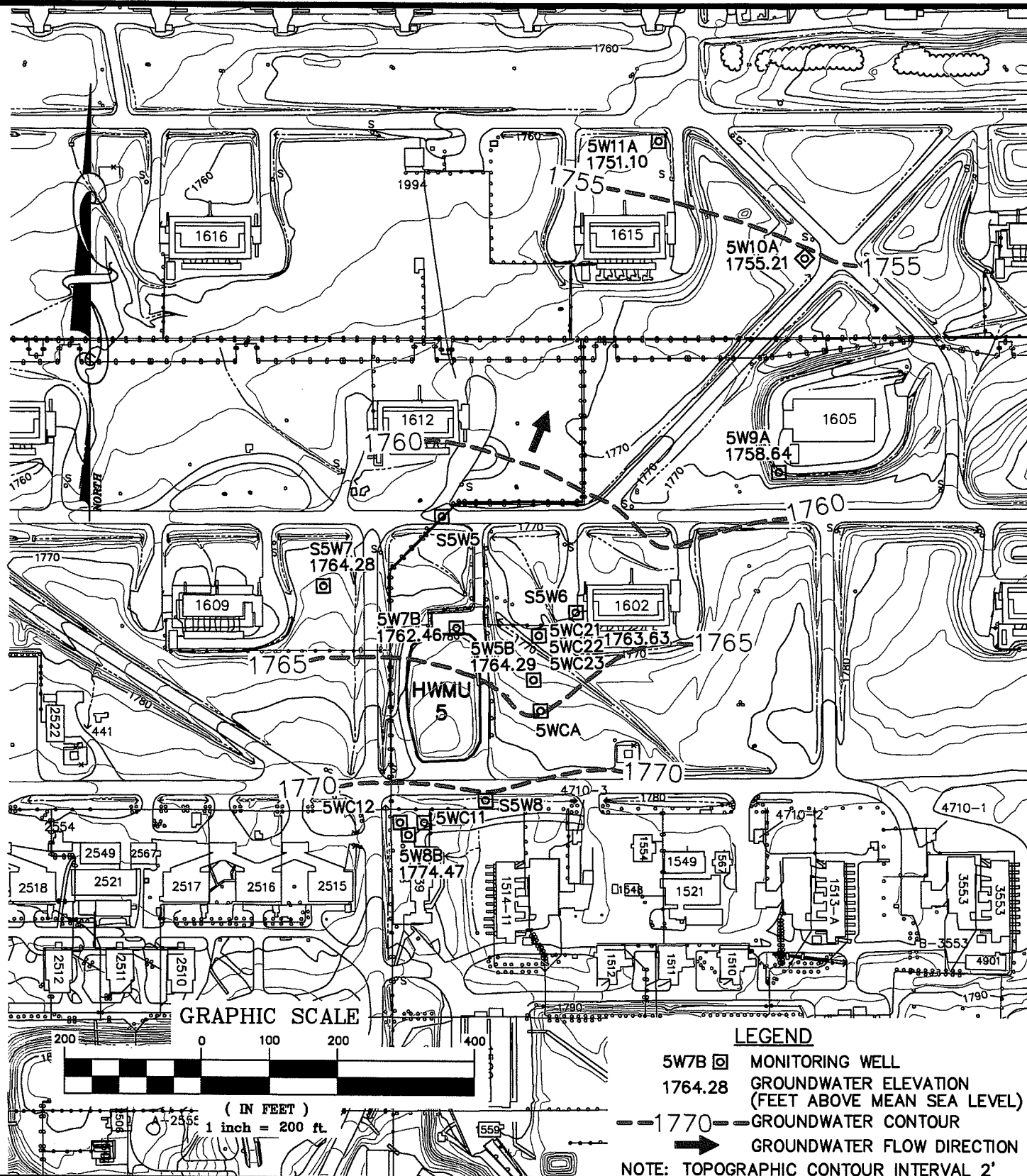
DESIGNED
 DRAWN
 CHECKED
 DATE

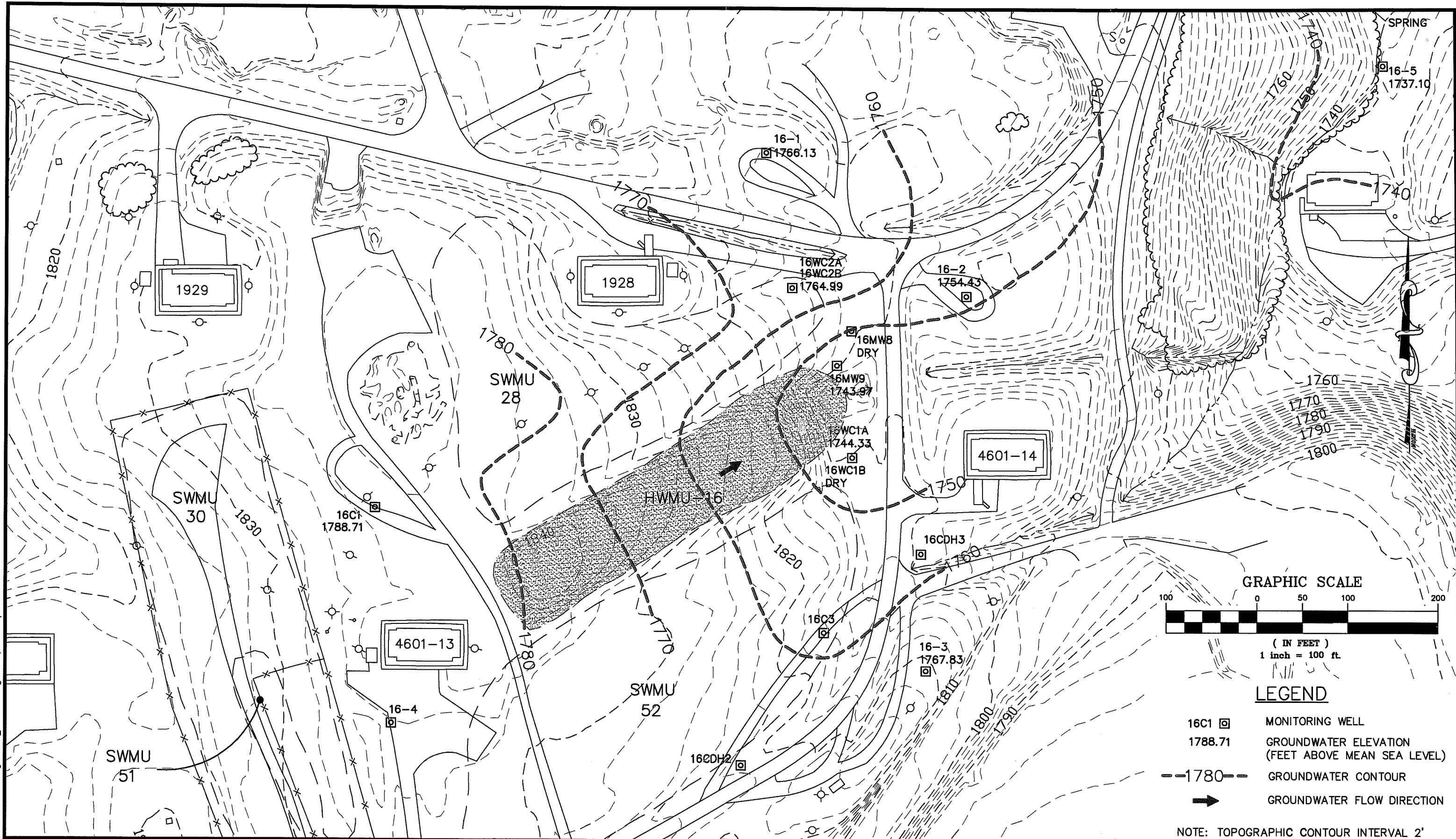
DRW

02/06/03

FIGURE







Draper Aden Associates
 Engineering • Surveying • Environmental Services
 2206 South Main Street
 Blacksburg, VA 24060
 540-552-0444 Fax: 540-552-0291

DESIGNED
 DRAWN
 CHECKED
 DATE

RGM
 DRW
 AEK
 02/06/03

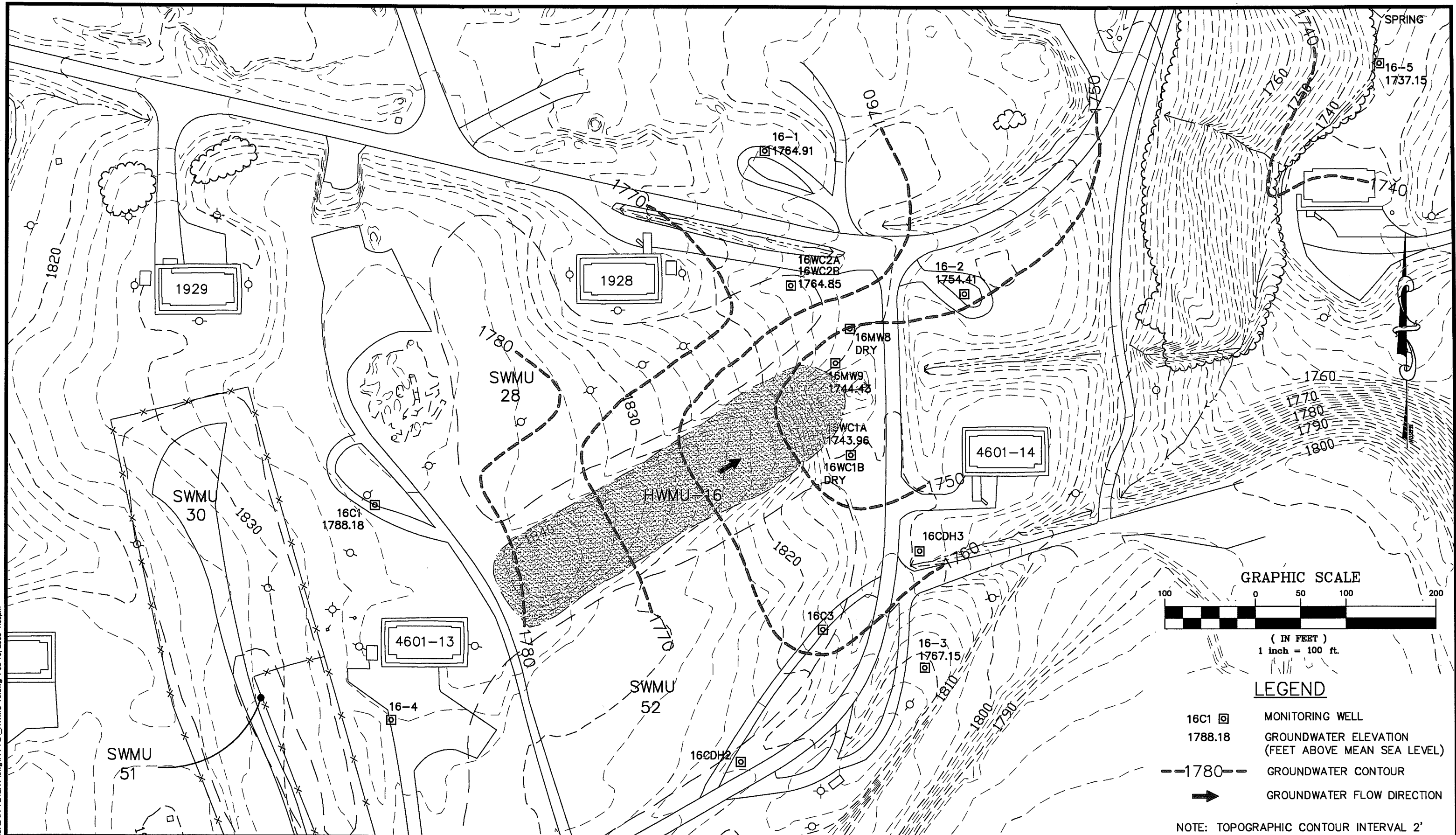
HWMU-16 POTENTIOMETRIC SURFACE MAP (1ST QUARTER 2002)
 RADFORD ARMY AMMUNITION PLANT
 RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24

FIGURE

P:\07\0007774\07774-24\CAD\774-24\ENV\dwg\7774-24_HWMU-16.dwg Feb 13, 2003 1:03pm



GRAPHIC SCALE

100 0 50 100 200

(IN FEET)
1 inch = 100 ft.

LEGEND

16C1 □ MONITORING WELL
1788.18 GROUNDWATER ELEVATION
(FEET ABOVE MEAN SEA LEVEL)

--1780-- GROUNDWATER CONTOUR

→ GROUNDWATER FLOW DIRECTION

NOTE: TOPOGRAPHIC CONTOUR INTERVAL 2'

Draper Aden Associates
Engineering • Surveying • Environmental Services
2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

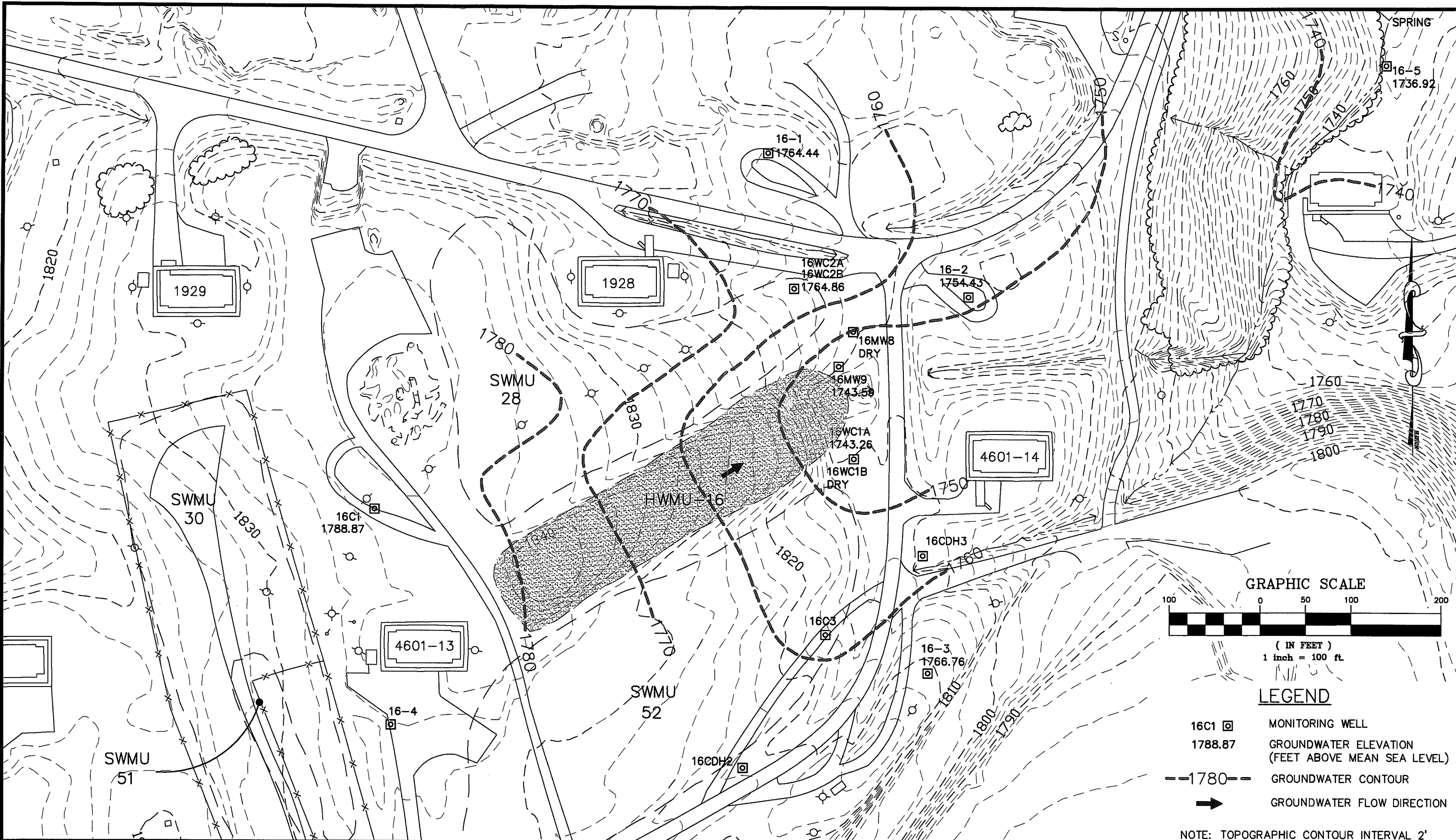
DESIGNED RGM
DRAWN DRW
CHECKED AEK
DATE 02/06/03

HWMU-16 POTENTIOMETRIC SURFACE MAP (2ND QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'
PLAN NO. 7774-24

FIGURE

P:\07000\0774-24\ENV\dwg\774-24_HWMU-16.dwg Feb 13, 2003 1:03pm



Draper Aden Associates
Engineering • Surveying • Environmental Services

2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

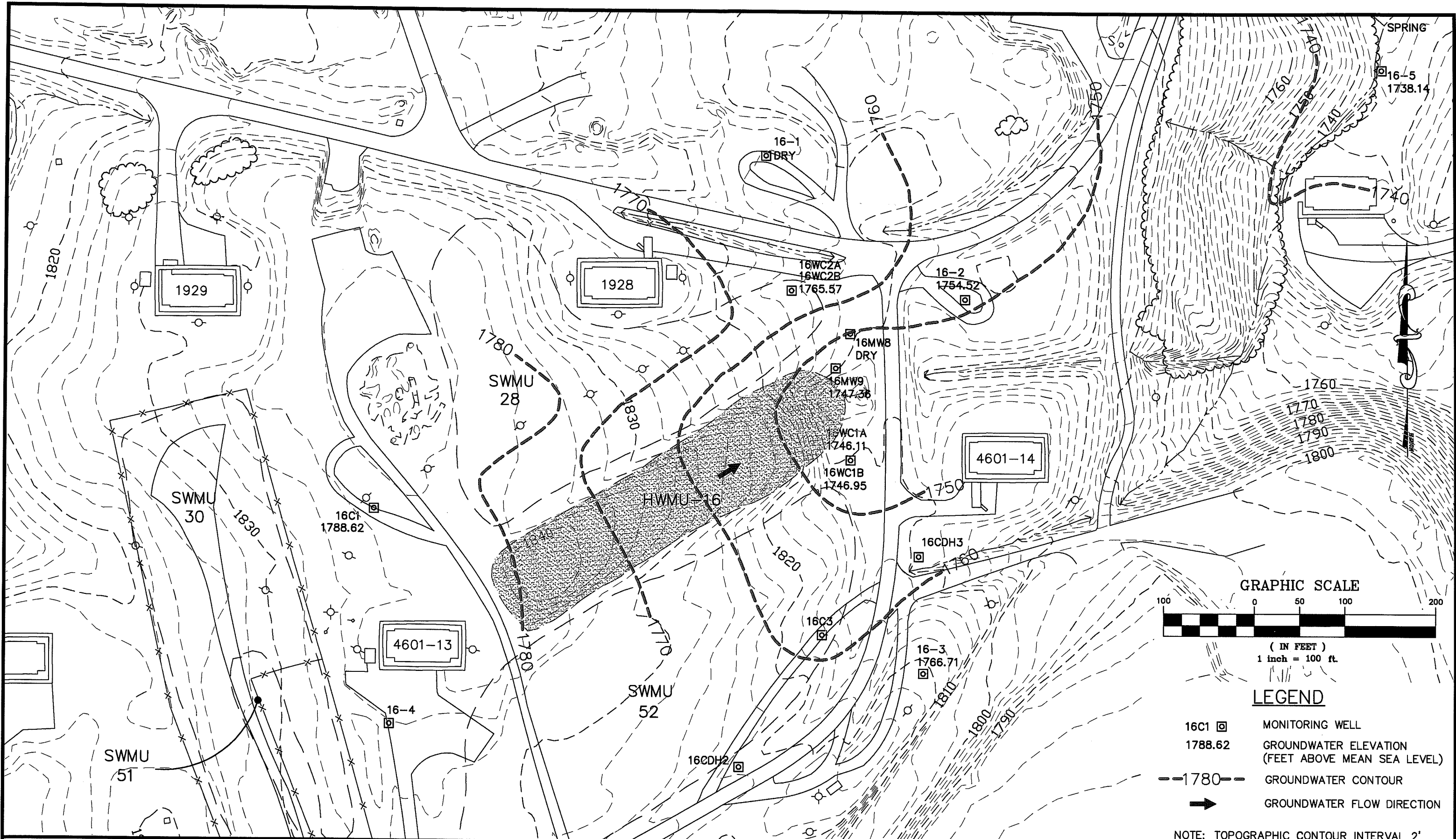
RGM
DRW
AEK
02/06/03

HWMU-16 POTENTIOMETRIC SURFACE MAP (3RD QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24

FIGURE



P:\07\000774\0774-24\CAD\1774-24\ENV\dwg\7774-24_HWMU-16.dwg Feb 13, 2003 1:04pm

 Draper Aden Associates Engineering • Surveying • Environmental Services 2206 South Main Street Blacksburg, VA 24060 540-552-0444 Fax: 540-552-0291 Richmond, VA Charlottesville, VA Raleigh-Durham, NC	DESIGNED RGM DRAWN DRW CHECKED AEK DATE 02/06/03	HWMU-16 POTENTIOMETRIC SURFACE MAP (4TH QUARTER 2002) RADFORD ARMY AMMUNITION PLANT RADFORD, VIRGINIA	SCALE: 1"=100' PLAN NO. 7774-24	FIGURE
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APPENDIX A-2

HWMU-5 YEAR 2002 LABORATORY ANALYTICAL RESULTS

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W10A-A	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	2/20/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	2/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	2/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	2/20/2002	Barium	µg/L	46.1	10	SW6020	
SITE 5	5W10A-A	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	2/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5W10A-A	2/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	2/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	2/20/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	2/20/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	2/20/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	2/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W10A-A	2/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W10A-A	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	pH	SU	7.96	NA	SM4500-H+-B	
SITE 5	5W10A-A	2/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W10A-A	2/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W10A-A	2/20/2002	Specific Conductivity	µmhos/cm	390	1	SM2510 B	
SITE 5	5W10A-A	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-A	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-A	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W10A-A	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	2/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W10A-B	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-B	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-C	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-C	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-D	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-D	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	2/20/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	2/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	2/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W11A-A	2/20/2002	Barium	µg/L	106	10	SW6020	
SITE 5	5W11A-A	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	2/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W11A-A	2/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	2/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	2/20/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	2/20/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	2/20/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	2/20/2002	Lead	µg/L	1.78	1	SW6020	
SITE 5	5W11A-A	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W11A-A	2/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W11A-A	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Nickel	µg/L	11.2	10	SW6020	
SITE 5	5W11A-A	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	pH	SU	7.41	NA	SM4500-H+-B	
SITE 5	5W11A-A	2/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W11A-A	2/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W11A-A	2/20/2002	Specific Conductivity	µmhos/cm	708	1	SM2510 B	
SITE 5	5W11A-A	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Thallium	µg/L	ND	1	SW6020	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W11A-A	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W11A-A	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W11A-A	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	2/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W11A-B	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W11A-B	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-C	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W11A-C	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-D	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W11A-D	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	2/19/2002	Barium	µg/L	76.6	10	SW6020	
SITE 5	5W5B-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W5B-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	2/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	2/19/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	2/19/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	2/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W5B-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W5B-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	pH	SU	6.15	NA	SM4500-H+-B	
SITE 5	5W5B-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W5B-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W5B-A	2/19/2002	Specific Conductivity	µmhos/cm	473	1	SM2510 B	
SITE 5	5W5B-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W5B-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	2/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W5B-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W7B-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W7B-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W7B-A	2/19/2002	Barium	µg/L	18.6	10	SW6020	
SITE 5	5W7B-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Beryllium	µg/L	1.91	1	SW6020	
SITE 5	5W7B-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5W7B-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Cobalt	µg/L	52	5	SW6020	
SITE 5	5W7B-A	2/19/2002	Copper	µg/L	22.1	5	SW6020	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B-A	2/19/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W7B-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W7B-A	2/19/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W7B-A	2/19/2002	Lead	µg/L	3.55	1	SW6020	
SITE 5	5W7B-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W7B-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W7B-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Nickel	µg/L	53	10	SW6020	
SITE 5	5W7B-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	pH	SU	3.47	NA	SM4500-H+-B	
SITE 5	5W7B-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W7B-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W7B-A	2/19/2002	Specific Conductivity	µmhos/cm	843	1	SM2510 B	
SITE 5	5W7B-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W7B-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	2/19/2002	Zinc	µg/L	83.8	10	SW6020	
SITE 5	5W7B-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5W8B-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5W8B-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	2/19/2002	Barium	µg/L	110	10	SW6020	
SITE 5	5W8B-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5W8B-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	2/19/2002	Chloroform	µg/L	2.33	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	2/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	2/19/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5W8B-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5W8B-A	2/19/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	5W8B-A	2/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W8B-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W8B-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	pH	SU	5.4	NA	SM4500-H+-B	
SITE 5	5W8B-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W8B-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W8B-A	2/19/2002	Specific Conductivity	µmhos/cm	61.6	1	SM2510 B	
SITE 5	5W8B-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Trichloroethene	µg/L	9.13	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W8B-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	2/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W8B-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W9A-A	2/20/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	2/20/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	2/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	2/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	2/20/2002	Barium	µg/L	49.1	10	SW6020	
SITE 5	5W9A-A	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	2/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W9A-A	2/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	2/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	2/20/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	2/20/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	2/20/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	2/20/2002	Lead	µg/L	1.02	1	SW6020	
SITE 5	5W9A-A	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W9A-A	2/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W9A-A	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	pH	SU	7.87	NA	SM4500-H+-B	
SITE 5	5W9A-A	2/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W9A-A	2/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W9A-A	2/20/2002	Specific Conductivity	µmhos/cm	566	1	SM2510 B	
SITE 5	5W9A-A	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-A	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W9A-A	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	2/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W9A-B	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-B	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-C	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-C	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-D	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-D	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Barium	µg/L	13.3	10	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Beryllium	µg/L	4.02	1	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Cobalt	µg/L	98.3	5	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Copper	µg/L	12.3	5	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	2/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-1-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Nickel	µg/L	69.3	10	SW6020	
SITE 5	5WC2-1-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	pH	SU	3.45	NA	SM4500-H+-B	
SITE 5	5WC2-1-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-1-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Specific Conductivity	µmhos/cm	1080	1	SM2510 B	
SITE 5	5WC2-1-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Trichloroethene	µg/L	19.1	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-1-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	2/19/2002	Zinc	µg/L	52.2	10	SW6020	
SITE 5	5WC2-1-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Barium	µg/L	22.2	10	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	5WC2-2-A	2/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-2-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Nickel	µg/L	16.2	10	SW6020	
SITE 5	5WC2-2-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	pH	SU	7.48	NA	SM4500-H+-B	
SITE 5	5WC2-2-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-2-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Specific Conductivity	µmhos/cm	1100	1	SM2510 B	
SITE 5	5WC2-2-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Trichloroethene	µg/L	6.63	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-2-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	2/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5WC2-3-A	2/19/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5WC2-3-A	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Barium	µg/L	23.1	10	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5WC2-3-A	2/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5WC2-3-A	2/19/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3-A	2/19/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5WC2-3-A	2/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-3-A	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Nickel	µg/L	16.4	10	SW6020	
SITE 5	5WC2-3-A	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	pH	SU	7.45	NA	SM4500-H+-B	
SITE 5	5WC2-3-A	2/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-3-A	2/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Specific Conductivity	µmhos/cm	1120	1	SM2510 B	
SITE 5	5WC2-3-A	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-A	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Trichloroethene	µg/L	6.33	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-3-A	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	2/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-B	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-B	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-C	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-C	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-D	2/19/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-D	2/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	2/20/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	2/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	2/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W5-A	2/20/2002	Barium	µg/L	33.4	10	SW6020	
SITE 5	S5W5-A	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	2/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	S5W5-A	2/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	2/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	2/20/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	2/20/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	2/20/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	2/20/2002	Lead	µg/L	1.45	1	SW6020	
SITE 5	S5W5-A	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W5-A	2/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W5-A	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Nickel	µg/L	12.6	10	SW6020	
SITE 5	S5W5-A	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	pH	SU	7.18	NA	SM4500-H+-B	
SITE 5	S5W5-A	2/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W5-A	2/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W5-A	2/20/2002	Specific Conductivity	µmhos/cm	536	1	SM2510 B	
SITE 5	S5W5-A	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-A	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W5-A	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	2/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	S5W5-B	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-B	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-C	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-C	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-D	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-D	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	S5W7-A	2/20/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	S5W7-A	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	2/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	2/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	2/20/2002	Barium	µg/L	74.5	10	SW6020	
SITE 5	S5W7-A	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	2/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	S5W7-A	2/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	2/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	2/20/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	S5W7-A	2/20/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	S5W7-A	2/20/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	S5W7-A	2/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W7-A	2/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W7-A	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	pH	SU	7.55	NA	SM4500-H+-B	
SITE 5	S5W7-A	2/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W7-A	2/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W7-A	2/20/2002	Specific Conductivity	µmhos/cm	456	1	SM2510 B	
SITE 5	S5W7-A	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-A	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W7-A	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	2/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	S5W7-B	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-B	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-C	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-C	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-D	2/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-D	2/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	TRIP BLANK 2/1	2/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/1	2/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 2/2	2/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W10A-A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	4/24/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	4/24/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	4/24/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	4/24/2002	Barium	µg/L	44.7	10	SW6020	
SITE 5	5W10A-A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	4/24/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W10A-A	4/24/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	4/24/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	4/24/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	4/24/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	4/24/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W10A-A	4/24/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W10A-A	4/24/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W10A-A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	pH	SU	8.11	-1	SM4500-H+-B	
SITE 5	5W10A-A	4/24/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W10A-A	4/24/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W10A-A	4/24/2002	Specific Conductivity	µmhos/cm	388	1	SM2510 B	
SITE 5	5W10A-A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-A	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W10A-A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	4/24/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W10A-B	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-B	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-C	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-C	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-D	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-D	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	4/24/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	4/24/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	4/24/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W11A-A	4/24/2002	Barium	µg/L	93.5	10	SW6020	
SITE 5	5W11A-A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	4/24/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W11A-A	4/24/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	4/24/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	4/24/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	4/24/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	4/24/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W11A-A	4/24/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W11A-A	4/24/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W11A-A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W11A-A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	pH	SU	7.66	-1	SM4500-H+-B	
SITE 5	5W11A-A	4/24/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W11A-A	4/24/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W11A-A	4/24/2002	Specific Conductivity	µmhos/cm	687	1	SM2510 B	
SITE 5	5W11A-A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Thallium	µg/L	ND	1	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W11A-A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 5	5W11A-A	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W11A-A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	4/24/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W11A-B	4/24/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	5W11A-B	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-C	4/24/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	5W11A-C	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-D	4/24/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	5W11A-D	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	4/23/2002	Barium	µg/L	60.1	10	SW6020	
SITE 5	5W5B-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5W5B-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	4/23/2002	Chloroform	µg/L	2.05	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	4/23/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	4/23/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	4/23/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W5B-A	4/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W5B-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W5B-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	pH	SU	6.27	-1	SM4500-H+-B	
SITE 5	5W5B-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W5B-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W5B-A	4/23/2002	Specific Conductivity	µmhos/cm	545	1	SM2510 B	
SITE 5	5W5B-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	4/23/2002	Toluene	µg/L	12.9	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Trichloroethene	µg/L	9.84	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W5B-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	4/23/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W5B-B	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-C	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-D	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5W7B-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5W7B-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W7B-A	4/23/2002	Barium	µg/L	29.9	10	SW6020	
SITE 5	5W7B-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5W7B-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Cobalt	µg/L	16	5	SW6020	
SITE 5	5W7B-A	4/23/2002	Copper	µg/L	6.89	5	SW6020	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B-A	4/23/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5W7B-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5W7B-A	4/23/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	5W7B-A	4/23/2002	Lead	µg/L	1.04	1	SW6020	
SITE 5	5W7B-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W7B-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W7B-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Nickel	µg/L	15.8	10	SW6020	
SITE 5	5W7B-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	pH	SU	3.58	-1	SM4500-H+-B	
SITE 5	5W7B-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W7B-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W7B-A	4/23/2002	Specific Conductivity	µmhos/cm	348	1	SM2510 B	
SITE 5	5W7B-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	4/23/2002	Toluene	µg/L	1.74	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W7B-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	4/23/2002	Zinc	µg/L	27.4	10	SW6020	
SITE 5	5W7B-B	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-C	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-D	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	4/23/2002	Barium	µg/L	109	10	SW6020	
SITE 5	5W8B-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W8B-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	4/23/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	4/23/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	4/23/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	4/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W8B-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W8B-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	pH	SU	4.81	-1	SM4500-H+-B	
SITE 5	5W8B-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W8B-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W8B-A	4/23/2002	Specific Conductivity	µmhos/cm	61.5	1	SM2510 B	
SITE 5	5W8B-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	4/23/2002	Toluene	µg/L	3.22	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W8B-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	4/23/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W8B-B	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-C	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-D	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W9A-A	4/24/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	4/24/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	4/24/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	4/24/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	4/24/2002	Barium	µg/L	50.6	10	SW6020	
SITE 5	5W9A-A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	4/24/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W9A-A	4/24/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	4/24/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	4/24/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	4/24/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	4/24/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5W9A-A	4/24/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W9A-A	4/24/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W9A-A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	pH	SU	8.03	-1	SM4500-H+-B	
SITE 5	5W9A-A	4/24/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W9A-A	4/24/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W9A-A	4/24/2002	Specific Conductivity	µmhos/cm	585	1	SM2510 B	
SITE 5	5W9A-A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-A	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W9A-A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	4/24/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W9A-B	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-B	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-C	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-C	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-D	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-D	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Acetone	µg/L	33.2	10	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Barium	µg/L	12.5	10	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Beryllium	µg/L	2.94	1	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Cobalt	µg/L	82.7	5	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Copper	µg/L	10.9	5	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1-A	4/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-1-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Nickel	µg/L	61.2	10	SW6020	
SITE 5	5WC2-1-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	pH	SU	3.4	-1	SM4500-H+-B	
SITE 5	5WC2-1-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-1-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Specific Conductivity	µmhos/cm	1050	1	SM2510 B	
SITE 5	5WC2-1-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Trichloroethene	µg/L	16.6	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-1-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	4/23/2002	Zinc	µg/L	54.2	10	SW6020	
SITE 5	5WC2-1-B	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-C	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-D	4/23/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Barium	µg/L	25.7	10	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Cobalt	µg/L	8.99	5	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	5WC2-2-A	4/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-2-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Nickel	µg/L	18.8	10	SW6020	
SITE 5	5WC2-2-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	pH	SU	7.6	-1	SM4500-H+-B	
SITE 5	5WC2-2-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-2-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Specific Conductivity	µmhos/cm	1090	1	SM2510 B	
SITE 5	5WC2-2-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Toluene	µg/L	7.92	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5WC2-2-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Trichloroethene	µg/L	7.03	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-2-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	4/23/2002	Zinc	µg/L	46	10	SW6020	
SITE 5	5WC2-2-B	4/23/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5WC2-2-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-C	4/23/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	5WC2-2-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-D	4/23/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	5WC2-2-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	4/23/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Barium	µg/L	23.2	10	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-3-A	4/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	4/23/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3-A	4/23/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	4/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-3-A	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Nickel	µg/L	15.5	10	SW6020	
SITE 5	5WC2-3-A	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	pH	SU	7.71	-1	SM4500-H+-B	
SITE 5	5WC2-3-A	4/23/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-3-A	4/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Specific Conductivity	µmhos/cm	1110	1	SM2510 B	
SITE 5	5WC2-3-A	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Toluene	µg/L	5.77	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Total Organic Carbon	µg/L	2100	1,000	SW9060	
SITE 5	5WC2-3-A	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Trichloroethene	µg/L	6.25	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-3-A	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	4/23/2002	Zinc	µg/L	49.7	10	SW6020	
SITE 5	5WC2-3-B	4/23/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5WC2-3-B	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-C	4/23/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5WC2-3-C	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-D	4/23/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5WC2-3-D	4/23/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	4/24/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	4/24/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	4/24/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W5-A	4/24/2002	Barium	µg/L	31.9	10	SW6020	
SITE 5	S5W5-A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	4/24/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	S5W5-A	4/24/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	4/24/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	4/24/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	4/24/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	4/24/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	S5W5-A	4/24/2002	Lead	µg/L	1.24	1	SW6020	
SITE 5	S5W5-A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W5-A	4/24/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W5-A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	S5W5-A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	pH	SU	7.47	-1	SM4500-H+-B	
SITE 5	S5W5-A	4/24/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W5-A	4/24/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W5-A	4/24/2002	Specific Conductivity	µmhos/cm	523	1	SM2510 B	
SITE 5	S5W5-A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	S5W5-A	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W5-A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	4/24/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	S5W5-B	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-B	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-C	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-C	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-D	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-D	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 5	S5W7-A	4/24/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	S5W7-A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	4/24/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	4/24/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	4/24/2002	Barium	µg/L	72.1	10	SW6020	
SITE 5	S5W7-A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	4/24/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	S5W7-A	4/24/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	4/24/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	4/24/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W7-A	4/24/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 5	S5W7-A	4/24/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 5	S5W7-A	4/24/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W7-A	4/24/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W7-A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	pH	SU	7.8	-1	SM4500-H+-B	
SITE 5	S5W7-A	4/24/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W7-A	4/24/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W7-A	4/24/2002	Specific Conductivity	µmhos/cm	476	1	SM2510 B	
SITE 5	S5W7-A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-A	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W7-A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	4/24/2002	Zinc	µg/L	12.2	10	SW6020	
SITE 5	S5W7-B	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-B	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-C	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-C	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-D	4/24/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-D	4/24/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	TRIP BLANK	4/23/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/23/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Acetone	µg/L	ND	10	SW8260B	

Second Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	TRIP BLANK 5W11A	4/24/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK 5W11A	4/24/2002	Vinyl chloride	µg/L	ND	1	SW8260B	

Third Qtr 2002

SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W10A-A	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	8/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	8/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	8/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	8/20/2002	Barium	µg/L	44	10	SW6020	
SITE 5	5W10A-A	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	8/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W10A-A	8/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	8/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	8/20/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	8/20/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	8/20/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	8/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W10A-A	8/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W10A-A	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	pH	SU	7.43	-1	SM4500-H+-B	
SITE 5	5W10A-A	8/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W10A-A	8/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W10A-A	8/20/2002	Specific Conductivity	µmhos/cm	383	1	SM2510 B	
SITE 5	5W10A-A	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W10A-A	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-A	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W10A-A	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	8/20/2002	Zinc	µg/L	17.3	10	SW6020	
SITE 5	5W10A-B	8/20/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W10A-B	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-C	8/20/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W10A-C	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-D	8/20/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W10A-D	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	8/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	8/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	8/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W11A-A	8/20/2002	Barium	µg/L	94.9	10	SW6020	
SITE 5	5W11A-A	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	8/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W11A-A	8/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	8/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	8/20/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	8/20/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	8/20/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	8/20/2002	Lead	µg/L	3.42	1	SW6020	
SITE 5	5W11A-A	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W11A-A	8/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W11A-A	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Nickel	µg/L	14.3	10	SW6020	
SITE 5	5W11A-A	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	pH	SU	6.69	-1	SM4500-H+-B	
SITE 5	5W11A-A	8/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W11A-A	8/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W11A-A	8/20/2002	Specific Conductivity	µmhos/cm	668	1	SM2510 B	
SITE 5	5W11A-A	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Thallium	µg/L	ND	1	SW6020	

Third Qtr 2002

SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W11A-A	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5W11A-A	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W11A-A	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	8/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W11A-B	8/20/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5W11A-B	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-C	8/20/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W11A-C	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-D	8/20/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	5W11A-D	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	8/19/2002	Barium	µg/L	84.6	10	SW6020	
SITE 5	5W5B-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W5B-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	8/19/2002	Chloroform	µg/L	1.31	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	8/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	8/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W5B-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W5B-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	pH	SU	5.48	-1	SM4500-H+-B	
SITE 5	5W5B-A	8/19/2002	Selenium	µg/L	10	10	SW7740	
SITE 5	5W5B-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W5B-A	8/19/2002	Specific Conductivity	µmhos/cm	725	1	SM2510 B	
SITE 5	5W5B-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Total Organic Carbon	µg/L	1700	1,000	SW9060	
SITE 5	5W5B-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Trichloroethene	µg/L	6.36	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W5B-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	8/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W5B-B	8/19/2002	Total Organic Carbon	µg/L	1700	1,000	SW9060	
SITE 5	5W5B-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-C	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W5B-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-D	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W5B-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W7B-A	8/19/2002	Barium	µg/L	37.8	10	SW6020	
SITE 5	5W7B-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Beryllium	µg/L	1.09	1	SW6020	
SITE 5	5W7B-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W7B-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Cobalt	µg/L	51.1	5	SW6020	
SITE 5	5W7B-A	8/19/2002	Copper	µg/L	18.6	5	SW6020	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	8/19/2002	Lead	µg/L	4.34	1	SW6020	
SITE 5	5W7B-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W7B-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W7B-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Nickel	µg/L	61	10	SW6020	
SITE 5	5W7B-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	pH	SU	3.41	-1	SM4500-H+-B	
SITE 5	5W7B-A	8/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W7B-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W7B-A	8/19/2002	Specific Conductivity	µmhos/cm	860	1	SM2510 B	
SITE 5	5W7B-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W7B-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W7B-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	8/19/2002	Zinc	µg/L	119	10	SW6020	
SITE 5	5W7B-B	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W7B-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-C	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W7B-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-D	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5W7B-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	8/19/2002	Barium	µg/L	112	10	SW6020	
SITE 5	5W8B-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W8B-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	8/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	8/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W8B-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W8B-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	pH	SU	4.56	-1	SM4500-H+-B	
SITE 5	5W8B-A	8/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W8B-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W8B-A	8/19/2002	Specific Conductivity	µmhos/cm	59.4	1	SM2510 B	
SITE 5	5W8B-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W8B-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W8B-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	8/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W8B-B	8/19/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W8B-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-C	8/19/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W8B-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-D	8/19/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W8B-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	

SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W9A-A	8/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	8/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	8/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	8/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	8/20/2002	Barium	µg/L	49.4	10	SW6020	
SITE 5	5W9A-A	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	8/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W9A-A	8/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	8/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	8/20/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	8/20/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	8/20/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	8/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W9A-A	8/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W9A-A	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	pH	SU	7.26	-1	SM4500-H+-B	
SITE 5	5W9A-A	8/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W9A-A	8/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W9A-A	8/20/2002	Specific Conductivity	µmhos/cm	599	1	SM2510 B	
SITE 5	5W9A-A	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 5	5W9A-A	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W9A-A	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	8/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W9A-B	8/20/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 5	5W9A-B	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-C	8/20/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 5	5W9A-C	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-D	8/20/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	5W9A-D	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Barium	µg/L	14.2	10	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Beryllium	µg/L	2.46	1	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Cobalt	µg/L	87.8	5	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Copper	µg/L	7.44	5	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	8/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-1-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Nickel	µg/L	59.8	10	SW6020	
SITE 5	5WC2-1-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	pH	SU	3.44	-1	SM4500-H+-B	
SITE 5	5WC2-1-A	8/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-1-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Specific Conductivity	µmhos/cm	1030	1	SM2510 B	
SITE 5	5WC2-1-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Trichloroethene	µg/L	8.46	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-1-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	8/19/2002	Zinc	µg/L	58.1	10	SW6020	
SITE 5	5WC2-1-B	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5WC2-1-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-C	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5WC2-1-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-D	8/19/2002	Total Organic Carbon	µg/L	1600	1,000	SW9060	
SITE 5	5WC2-1-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Barium	µg/L	26.4	10	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Cobalt	µg/L	11.9	5	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	8/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-2-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Nickel	µg/L	11.1	10	SW6020	
SITE 5	5WC2-2-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	pH	SU	6.68	-1	SM4500-H+-B	
SITE 5	5WC2-2-A	8/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-2-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Specific Conductivity	µmhos/cm	1060	1	SM2510 B	
SITE 5	5WC2-2-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-2-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Trichloroethene	µg/L	1.94	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-2-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	8/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-B	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-2-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-C	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-2-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-D	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-2-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	8/19/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Barium	µg/L	22.6	10	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-3-A	8/19/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	8/19/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	

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SiteID	ClientSampleID	CollectionL	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3-A	8/19/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	8/19/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-3-A	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Nickel	µg/L	10.8	10	SW6020	
SITE 5	5WC2-3-A	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	pH	SU	6.74	-1	SM4500-H+-B	
SITE 5	5WC2-3-A	8/19/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-3-A	8/19/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Specific Conductivity	µmhos/cm	1110	1	SM2510 B	
SITE 5	5WC2-3-A	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-3-A	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Trichloroethene	µg/L	2.13	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-3-A	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	8/19/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-B	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-3-B	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-C	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-3-C	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-D	8/19/2002	Total Organic Carbon	µg/L	1500	1,000	SW9060	
SITE 5	5WC2-3-D	8/19/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W5-A	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	SS5W5-A	8/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	SS5W5-A	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	SS5W5-A	8/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	SS5W5-A	8/20/2002	Barium	µg/L	33.2	10	SW6020	
SITE 5	SS5W5-A	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	SS5W5-A	8/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	SS5W5-A	8/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	SS5W5-A	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	SS5W5-A	8/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	SS5W5-A	8/20/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	SS5W5-A	8/20/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	SS5W5-A	8/20/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	SS5W5-A	8/20/2002	Lead	µg/L	1.68	1	SW6020	
SITE 5	SS5W5-A	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	SS5W5-A	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	SS5W5-A	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	pH	SU	6.35	-1	SM4500-H+-B	
SITE 5	SS5W5-A	8/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	SS5W5-A	8/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	SS5W5-A	8/20/2002	Specific Conductivity	µmhos/cm	439	1	SM2510 B	
SITE 5	SS5W5-A	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	SS5W5-A	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Total Organic Carbon	µg/L	2100	1,000	SW9060	
SITE 5	SS5W5-A	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W5-A	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	SS5W5-A	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	SS5W5-A	8/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	SS5W5-B	8/20/2002	Total Organic Carbon	µg/L	2100	1,000	SW9060	
SITE 5	SS5W5-B	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W5-C	8/20/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	SS5W5-C	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W5-D	8/20/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 5	SS5W5-D	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W7-A	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	SS5W7-A	8/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	

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SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	SS5W7-A	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	SS5W7-A	8/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	SS5W7-A	8/20/2002	Barium	µg/L	70.5	10	SW6020	
SITE 5	SS5W7-A	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	SS5W7-A	8/20/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	SS5W7-A	8/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	SS5W7-A	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	SS5W7-A	8/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	SS5W7-A	8/20/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	SS5W7-A	8/20/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	SS5W7-A	8/20/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	SS5W7-A	8/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	SS5W7-A	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	SS5W7-A	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	SS5W7-A	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	pH	SU	6.92	-1	SM4500-H+-B	
SITE 5	SS5W7-A	8/20/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	SS5W7-A	8/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	SS5W7-A	8/20/2002	Specific Conductivity	µmhos/cm	441	1	SM2510 B	
SITE 5	SS5W7-A	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	SS5W7-A	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	SS5W7-A	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W7-A	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	SS5W7-A	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	SS5W7-A	8/20/2002	Zinc	µg/L	34	10	SW6020	
SITE 5	SS5W7-B	8/20/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	SS5W7-B	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W7-C	8/20/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	SS5W7-C	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	SS5W7-D	8/20/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 5	SS5W7-D	8/20/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	TRIP BLANK	8/19/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/19/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	8/20/2002	Vinyl chloride	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W10A-A	10/17/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	10/17/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	10/17/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	10/17/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W10A-A	10/17/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	10/17/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	10/17/2002	Barium	µg/L	42.9	10	SW6020	
SITE 5	5W10A-A	10/17/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	10/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W10A-A	10/17/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	10/17/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	10/17/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W10A-A	10/17/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	10/17/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	10/17/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W10A-A	10/17/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	10/17/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W10A-A	10/17/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W10A-A	10/17/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W10A-A	10/17/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	pH	SU	7.74	-1	SM4500-H+-B	
SITE 5	5W10A-A	10/17/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W10A-A	10/17/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W10A-A	10/17/2002	Specific Conductivity	µmhos/cm	395	1	SM2510 B	
SITE 5	5W10A-A	10/17/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W10A-A	10/17/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-A	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-A	10/17/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W10A-A	10/17/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W10A-A	10/17/2002	Zinc	µg/L	16.6	10	SW6020	
SITE 5	5W10A-B	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-B	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-C	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-C	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W10A-D	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W10A-D	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	10/17/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	10/17/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	10/17/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	10/17/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W11A-A	10/17/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	10/17/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W11A-A	10/17/2002	Barium	µg/L	92.8	10	SW6020	
SITE 5	5W11A-A	10/17/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	10/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W11A-A	10/17/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W11A-A	10/17/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	10/17/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W11A-A	10/17/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	10/17/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	10/17/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W11A-A	10/17/2002	Lead	µg/L	2.89	1	SW6020	
SITE 5	5W11A-A	10/17/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W11A-A	10/17/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W11A-A	10/17/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Nickel	µg/L	18.9	10	SW6020	
SITE 5	5W11A-A	10/17/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	pH	SU	6.71	-1	SM4500-H+-B	
SITE 5	5W11A-A	10/17/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W11A-A	10/17/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W11A-A	10/17/2002	Specific Conductivity	µmhos/cm	651	1	SM2510 B	
SITE 5	5W11A-A	10/17/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Thallium	µg/L	ND	1	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W11A-A	10/17/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	5W11A-A	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-A	10/17/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W11A-A	10/17/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W11A-A	10/17/2002	Zinc	µg/L	11.1	10	SW6020	
SITE 5	5W11A-B	10/17/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 5	5W11A-B	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-C	10/17/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	5W11A-C	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W11A-D	10/17/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 5	5W11A-D	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	10/14/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	10/14/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	10/14/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	10/14/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W5B-A	10/14/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	10/14/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W5B-A	10/14/2002	Barium	µg/L	94.1	10	SW6020	
SITE 5	5W5B-A	10/14/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	10/14/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W5B-A	10/14/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	10/14/2002	Chloroform	µg/L	1.24	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	10/14/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W5B-A	10/14/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	10/14/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	10/14/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W5B-A	10/14/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	10/14/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W5B-A	10/14/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W5B-A	10/14/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Nickel	µg/L	11.1	10	SW6020	
SITE 5	5W5B-A	10/14/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	pH	SU	5.86	-1	SM4500-H+-B	
SITE 5	5W5B-A	10/14/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W5B-A	10/14/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W5B-A	10/14/2002	Specific Conductivity	µmhos/cm	593	1	SM2510 B	
SITE 5	5W5B-A	10/14/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W5B-A	10/14/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-A	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-A	10/14/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Trichloroethene	µg/L	5.84	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W5B-A	10/14/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W5B-A	10/14/2002	Zinc	µg/L	22.7	10	SW6020	
SITE 5	5W5B-B	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-B	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-C	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-C	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W5B-D	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W5B-D	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W7B-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W7B-A	10/15/2002	Barium	µg/L	34	10	SW6020	
SITE 5	5W7B-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Beryllium	µg/L	1.51	1	SW6020	
SITE 5	5W7B-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W7B-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Cobalt	µg/L	43.5	5	SW6020	
SITE 5	5W7B-A	10/15/2002	Copper	µg/L	18.6	5	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W7B-A	10/15/2002	Lead	µg/L	4.3	1	SW6020	
SITE 5	5W7B-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W7B-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W7B-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Nickel	µg/L	57.8	10	SW6020	
SITE 5	5W7B-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	pH	SU	3.62	-1	SM4500-H+-B	
SITE 5	5W7B-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W7B-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W7B-A	10/15/2002	Specific Conductivity	µmhos/cm	881	1	SM2510 B	
SITE 5	5W7B-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W7B-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W7B-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W7B-A	10/15/2002	Zinc	µg/L	130	10	SW6020	
SITE 5	5W7B-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W7B-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W7B-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	10/14/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	10/14/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	10/14/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	10/14/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W8B-A	10/14/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	10/14/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	10/14/2002	Barium	µg/L	122	10	SW6020	
SITE 5	5W8B-A	10/14/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	10/14/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W8B-A	10/14/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	10/14/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	10/14/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W8B-A	10/14/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	10/14/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	10/14/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W8B-A	10/14/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	10/14/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W8B-A	10/14/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W8B-A	10/14/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	5W8B-A	10/14/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	pH	SU	6.4	-1	SM4500-H+-B	
SITE 5	5W8B-A	10/14/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W8B-A	10/14/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W8B-A	10/14/2002	Specific Conductivity	µmhos/cm	62	1	SM2510 B	
SITE 5	5W8B-A	10/14/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W8B-A	10/14/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-A	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-A	10/14/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W8B-A	10/14/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W8B-A	10/14/2002	Zinc	µg/L	33.3	10	SW6020	
SITE 5	5W8B-B	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-B	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-C	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-C	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W8B-D	10/14/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W8B-D	10/14/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	10/17/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W9A-A	10/17/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	10/17/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	10/17/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	10/17/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5W9A-A	10/17/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	10/17/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5W9A-A	10/17/2002	Barium	µg/L	48.6	10	SW6020	
SITE 5	5W9A-A	10/17/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	10/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5W9A-A	10/17/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	10/17/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	10/17/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5W9A-A	10/17/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	10/17/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	10/17/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5W9A-A	10/17/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	10/17/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5W9A-A	10/17/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5W9A-A	10/17/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Nickel	µg/L	11.4	10	SW6020	
SITE 5	5W9A-A	10/17/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	pH	SU	8	-1	SM4500-H+-B	
SITE 5	5W9A-A	10/17/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5W9A-A	10/17/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5W9A-A	10/17/2002	Specific Conductivity	µmhos/cm	603	1	SM2510 B	
SITE 5	5W9A-A	10/17/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5W9A-A	10/17/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-A	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-A	10/17/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5W9A-A	10/17/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5W9A-A	10/17/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5W9A-B	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-B	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-C	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-C	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5W9A-D	10/17/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5W9A-D	10/17/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Barium	µg/L	17.1	10	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Beryllium	µg/L	2.36	1	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Cobalt	µg/L	81.9	5	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Copper	µg/L	9	5	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-1-A	10/15/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-1-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Nickel	µg/L	65.6	10	SW6020	
SITE 5	5WC2-1-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	pH	SU	3.68	-1	SM4500-H+-B	
SITE 5	5WC2-1-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-1-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Specific Conductivity	µmhos/cm	1070	1	SM2510 B	
SITE 5	5WC2-1-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Trichloroethene	µg/L	11.3	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-1-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-1-A	10/15/2002	Zinc	µg/L	75	10	SW6020	
SITE 5	5WC2-1-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-1-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-1-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Barium	µg/L	30.6	10	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Cobalt	µg/L	23.7	5	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-2-A	10/15/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-2-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Nickel	µg/L	32.9	10	SW6020	
SITE 5	5WC2-2-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	pH	SU	8.02	-1	SM4500-H+-B	
SITE 5	5WC2-2-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-2-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Specific Conductivity	µmhos/cm	1100	1	SM2510 B	
SITE 5	5WC2-2-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Trichloroethene	µg/L	2.54	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-2-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-2-A	10/15/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	5WC2-2-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-2-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-2-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Barium	µg/L	25.5	10	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	5WC2-3-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	5WC2-3-A	10/15/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	5WC2-3-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Nickel	µg/L	31.6	10	SW6020	
SITE 5	5WC2-3-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	pH	SU	6.83	-1	SM4500-H+-B	
SITE 5	5WC2-3-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	5WC2-3-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Specific Conductivity	µmhos/cm	1150	1	SM2510 B	
SITE 5	5WC2-3-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Trichloroethene	µg/L	2.69	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	5WC2-3-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	5WC2-3-A	10/15/2002	Zinc	µg/L	14.2	10	SW6020	
SITE 5	5WC2-3-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	5WC2-3-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	5WC2-3-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	S5W5-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	S5W5-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W5-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W5-A	10/15/2002	Barium	µg/L	32.6	10	SW6020	
SITE 5	S5W5-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	S5W5-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	10/15/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W5-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	S5W5-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	S5W5-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	S5W5-A	10/15/2002	Lead	µg/L	1.15	1	SW6020	
SITE 5	S5W5-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W5-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W5-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	S5W5-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	pH	SU	6.47	-1	SM4500-H+-B	
SITE 5	S5W5-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W5-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W5-A	10/15/2002	Specific Conductivity	µmhos/cm	492	1	SM2510 B	
SITE 5	S5W5-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W5-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W5-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W5-A	10/15/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	S5W5-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W5-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W5-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 5	S5W7-A	10/15/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	S5W7-A	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	S5W7-A	10/15/2002	Antimony	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	10/15/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	10/15/2002	Barium	µg/L	70.4	10	SW6020	
SITE 5	S5W7-A	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	10/15/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 5	S5W7-A	10/15/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	10/15/2002	Copper	µg/L	ND	5	SW6020	
SITE 5	S5W7-A	10/15/2002	Diethyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	S5W7-A	10/15/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 5	S5W7-A	10/15/2002	Diphenylamine	µg/L	ND	8	SW8270C	
SITE 5	S5W7-A	10/15/2002	Lead	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	S5W7-A	10/15/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 5	S5W7-A	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Nickel	µg/L	ND	10	SW6020	
SITE 5	S5W7-A	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	pH	SU	7.92	-1	SM4500-H+-B	
SITE 5	S5W7-A	10/15/2002	Selenium	µg/L	ND	10	SW7740	
SITE 5	S5W7-A	10/15/2002	Silver	µg/L	ND	2	SW6020	
SITE 5	S5W7-A	10/15/2002	Specific Conductivity	µmhos/cm	453	1	SM2510 B	
SITE 5	S5W7-A	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Thallium	µg/L	ND	1	SW6020	
SITE 5	S5W7-A	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-A	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-A	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 5	S5W7-A	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	S5W7-A	10/15/2002	Zinc	µg/L	ND	10	SW6020	
SITE 5	S5W7-B	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-B	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-C	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-C	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	S5W7-D	10/15/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 5	S5W7-D	10/15/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 5	TRIP BLANK	10/14/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Toluene	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	TRIP BLANK	10/14/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/14/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/15/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 5	TRIP BLANK	10/17/2002	Vinyl chloride	µg/L	ND	1	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W5B	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5W5B	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5W5B	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5W5B	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5W5B	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5W5B	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5W5B	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5W5B	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5W5B	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5W5B	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W5B	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5W5B	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5W5B	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5W5B	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5W5B	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5W5B	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W5B	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5W5B	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5W5B	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	5W5B	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5W5B	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W5B	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5W5B	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5W5B	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5W5B	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5W5B	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5W5B	12/17/2002	2,4,5-T	µg/L	ND	0.009	SW8151	
SITE 5	5W5B	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	5W5B	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W5B	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5W5B	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5W5B	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5W5B	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5W5B	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5W5B	12/17/2002	2,4-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	2,6-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	5W5B	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	5W5B	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5W5B	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5W5B	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5W5B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5W5B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	2-Nitroaniline	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5W5B	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5W5B	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5W5B	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5W5B	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5W5B	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5W5B	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5W5B	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5W5B	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5W5B	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W5B	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5W5B	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5W5B	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5W5B	12/17/2002	4-Nitroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W5B	12/17/2002	4-Nitrophenol	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5W5B	12/17/2002	5-Nitro-o-toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5W5B	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Acetone	µg/L	ND	5	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W5B	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5W5B	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5W5B	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5W5B	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5W5B	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5W5B	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5W5B	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5W5B	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5W5B	12/17/2002	Barium	µg/L	44.8	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5W5B	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5W5B	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5W5B	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5W5B	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Beryllium	µg/L	ND	0.2	SW6020	
SITE 5	5W5B	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5W5B	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	3.86	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5W5B	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5W5B	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5W5B	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5W5B	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Cadmium	µg/L	ND	0.2	SW6020	
SITE 5	5W5B	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5W5B	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W5B	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5W5B	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	5W5B	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5W5B	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5W5B	12/17/2002	Chromium	µg/L	ND	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	J
SITE 5	5W5B	12/17/2002	Cobalt	µg/L	2.04	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Copper	µg/L	ND	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	
SITE 5	5W5B	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5W5B	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5W5B	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	J
SITE 5	5W5B	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5W5B	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	J
SITE 5	5W5B	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	5W5B	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W5B	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5W5B	12/17/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	
SITE 5	5W5B	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5W5B	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5W5B	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5W5B	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	5W5B	12/17/2002	Endosulfan II	µg/L	ND	0.0045	SW8081	
SITE 5	5W5B	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0039	SW8081	
SITE 5	5W5B	12/17/2002	Endrin	µg/L	ND	0.0050	SW8081	
SITE 5	5W5B	12/17/2002	Endrin aldehyde	µg/L	ND	0.0061	SW8081	
SITE 5	5W5B	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5W5B	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5W5B	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	5W5B	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Ethyl parathion	µg/L	ND	0.61	SW8141A	
SITE 5	5W5B	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5W5B	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5W5B	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W5B	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5W5B	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5W5B	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5W5B	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5W5B	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5W5B	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	
SITE 5	5W5B	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	5W5B	12/17/2002	Hexachlorophene	µg/L	ND	10	SW8270C	
SITE 5	5W5B	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	
SITE 5	5W5B	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5W5B	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5W5B	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5W5B	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5W5B	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5W5B	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	5W5B	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	5W5B	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5W5B	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5W5B	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5W5B	12/17/2002	Methapyrene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5W5B	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5W5B	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5W5B	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5W5B	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5W5B	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	5W5B	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5W5B	12/17/2002	Nickel	µg/L	7.68	2.0	SW6020	
SITE 5	5W5B	12/17/2002	Nitrobenzene	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5W5B	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5W5B	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5W5B	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5W5B	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5W5B	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5W5B	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5W5B	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W5B	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5W5B	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5W5B	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5W5B	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	
SITE 5	5W5B	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5W5B	12/17/2002	Selenium	µg/L	10.6	3.0	SW6020	
SITE 5	5W5B	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5W5B	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5W5B	12/17/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	5W5B	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W5B	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5W5B	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5W5B	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5W5B	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5W5B	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W5B	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5W5B	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5W5B	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5W5B	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5W5B	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5W5B	12/17/2002	Trichloroethene	µg/L	8.28	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W5B	12/17/2002	Vanadium	µg/L	1.5	1.0	SW6020	
SITE 5	5W5B	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5W5B	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W5B	12/17/2002	Zinc	µg/L	7.42	3.0	SW6020	
SITE 5	5W7B	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5W7B	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5W7B	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5W7B	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5W7B	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5W7B	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5W7B	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5W7B	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5W7B	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5W7B	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W7B	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5W7B	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5W7B	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5W7B	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5W7B	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5W7B	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W7B	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5W7B	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5W7B	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	5W7B	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5W7B	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W7B	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5W7B	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5W7B	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5W7B	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5W7B	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5W7B	12/17/2002	2,4,5-T	µg/L	ND	0.009	SW8151	
SITE 5	5W7B	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	5W7B	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W7B	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5W7B	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5W7B	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5W7B	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5W7B	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5W7B	12/17/2002	2,4-Dinitrotoluene	µg/L	10.6	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	2,6-Dinitrotoluene	µg/L	7.69	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	5W7B	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	5W7B	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5W7B	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5W7B	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5W7B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5W7B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	2-Nitroaniline	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5W7B	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5W7B	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5W7B	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5W7B	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5W7B	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5W7B	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5W7B	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5W7B	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5W7B	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W7B	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5W7B	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5W7B	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5W7B	12/17/2002	4-Nitroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W7B	12/17/2002	4-Nitrophenol	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5W7B	12/17/2002	5-Nitro-o-toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5W7B	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	5W7B	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5W7B	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5W7B	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5W7B	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5W7B	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5W7B	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5W7B	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5W7B	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5W7B	12/17/2002	Barium	µg/L	21.7	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5W7B	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5W7B	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5W7B	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5W7B	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Beryllium	µg/L	2.7	0.2	SW6020	
SITE 5	5W7B	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5W7B	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	4.56	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5W7B	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5W7B	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5W7B	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5W7B	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Cadmium	µg/L	0.65	0.2	SW6020	
SITE 5	5W7B	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5W7B	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W7B	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5W7B	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Chloroform	µg/L	1	0.2	SW8260B	
SITE 5	5W7B	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5W7B	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5W7B	12/17/2002	Chromium	µg/L	23.9	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	J
SITE 5	5W7B	12/17/2002	Cobalt	µg/L	72.8	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Copper	µg/L	22.4	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	
SITE 5	5W7B	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5W7B	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5W7B	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	J
SITE 5	5W7B	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5W7B	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	5W7B	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	J
SITE 5	5W7B	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W7B	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5W7B	12/17/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	
SITE 5	5W7B	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5W7B	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5W7B	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5W7B	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	5W7B	12/17/2002	Endosulfan II	µg/L	ND	0.0045	SW8081	
SITE 5	5W7B	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0039	SW8081	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B	12/17/2002	Endrin	µg/L	ND	0.0049	SW8081	
SITE 5	5W7B	12/17/2002	Endrin aldehyde	µg/L	ND	0.0061	SW8081	
SITE 5	5W7B	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5W7B	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5W7B	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	5W7B	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Ethyl parathion	µg/L	ND	0.61	SW8141A	
SITE 5	5W7B	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5W7B	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5W7B	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5W7B	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5W7B	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5W7B	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5W7B	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5W7B	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	
SITE 5	5W7B	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	5W7B	12/17/2002	Hexachlorophene	µg/L	ND	10	SW8270C	
SITE 5	5W7B	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	
SITE 5	5W7B	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5W7B	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5W7B	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5W7B	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5W7B	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5W7B	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Lead	µg/L	2.99	0.2	SW6020	
SITE 5	5W7B	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	5W7B	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5W7B	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5W7B	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5W7B	12/17/2002	Methapyriline	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5W7B	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5W7B	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5W7B	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5W7B	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5W7B	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	5W7B	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5W7B	12/17/2002	Nickel	µg/L	99.4	2.0	SW6020	
SITE 5	5W7B	12/17/2002	Nitrobenzene	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5W7B	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5W7B	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5W7B	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5W7B	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5W7B	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5W7B	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5W7B	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W7B	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5W7B	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5W7B	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5W7B	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	
SITE 5	5W7B	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W7B	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5W7B	12/17/2002	Selenium	µg/L	ND	3.0	SW6020	
SITE 5	5W7B	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5W7B	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5W7B	12/17/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	5W7B	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W7B	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5W7B	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5W7B	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5W7B	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5W7B	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	5W7B	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5W7B	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5W7B	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5W7B	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5W7B	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5W7B	12/17/2002	Trichloroethene	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W7B	12/17/2002	Vanadium	µg/L	1.75	1.0	SW6020	
SITE 5	5W7B	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5W7B	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W7B	12/17/2002	Zinc	µg/L	88.9	3.0	SW6020	
SITE 5	5W8B	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5W8B	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5W8B	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5W8B	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5W8B	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5W8B	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5W8B	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5W8B	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5W8B	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5W8B	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W8B	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5W8B	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5W8B	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5W8B	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5W8B	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5W8B	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W8B	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5W8B	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5W8B	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	5W8B	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5W8B	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5W8B	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5W8B	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5W8B	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5W8B	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5W8B	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5W8B	12/17/2002	2,4,5-T	µg/L	ND	0.008	SW8151	
SITE 5	5W8B	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	5W8B	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W8B	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5W8B	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5W8B	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5W8B	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5W8B	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5W8B	12/17/2002	2,4-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	2,6-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	J
SITE 5	5W8B	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	5W8B	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5W8B	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5W8B	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5W8B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5W8B	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	2-Nitroaniline	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5W8B	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5W8B	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5W8B	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W8B	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5W8B	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5W8B	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5W8B	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5W8B	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5W8B	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5W8B	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W8B	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5W8B	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5W8B	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5W8B	12/17/2002	4-Nitroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5W8B	12/17/2002	4-Nitrophenol	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5W8B	12/17/2002	5-Nitro-o-toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5W8B	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	5W8B	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5W8B	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5W8B	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5W8B	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5W8B	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5W8B	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5W8B	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5W8B	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5W8B	12/17/2002	Barium	µg/L	99.6	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5W8B	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5W8B	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5W8B	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5W8B	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Beryllium	µg/L	ND	0.2	SW6020	
SITE 5	5W8B	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5W8B	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	3.49	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5W8B	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5W8B	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5W8B	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5W8B	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Cadmium	µg/L	ND	0.2	SW6020	
SITE 5	5W8B	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5W8B	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W8B	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5W8B	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	5W8B	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5W8B	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5W8B	12/17/2002	Chromium	µg/L	1.01	1.0	SW6020	J
SITE 5	5W8B	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	Cobalt	µg/L	2.22	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Copper	µg/L	ND	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/91	
SITE 5	5W8B	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5W8B	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5W8B	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5W8B	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	5W8B	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	5W8B	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5W8B	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5W8B	12/17/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W8B	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5W8B	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5W8B	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5W8B	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	5W8B	12/17/2002	Endosulfan II	µg/L	ND	0.0046	SW8081	J
SITE 5	5W8B	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0040	SW8081	
SITE 5	5W8B	12/17/2002	Endrin	µg/L	ND	0.0050	SW8081	
SITE 5	5W8B	12/17/2002	Endrin aldehyde	µg/L	ND	0.0061	SW8081	
SITE 5	5W8B	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5W8B	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5W8B	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	5W8B	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Ethyl parathion	µg/L	ND	0.61	SW8141A	
SITE 5	5W8B	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5W8B	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5W8B	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5W8B	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5W8B	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5W8B	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5W8B	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5W8B	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	
SITE 5	5W8B	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	5W8B	12/17/2002	Hexachlorophene	µg/L	ND	10	SW8270C	
SITE 5	5W8B	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	
SITE 5	5W8B	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5W8B	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5W8B	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5W8B	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5W8B	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5W8B	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	5W8B	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	5W8B	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5W8B	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5W8B	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5W8B	12/17/2002	Methapyriline	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5W8B	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5W8B	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5W8B	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5W8B	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5W8B	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	5W8B	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5W8B	12/17/2002	Nickel	µg/L	ND	2.0	SW6020	
SITE 5	5W8B	12/17/2002	Nitrobenzene	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5W8B	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5W8B	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5W8B	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5W8B	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5W8B	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5W8B	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5W8B	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5W8B	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5W8B	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5W8B	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5W8B	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5W8B	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	
SITE 5	5W8B	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5W8B	12/17/2002	Selenium	µg/L	ND	3.0	SW6020	
SITE 5	5W8B	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5W8B	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5W8B	12/17/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	5W8B	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5W8B	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5W8B	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5W8B	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5W8B	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5W8B	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	5W8B	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5W8B	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5W8B	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5W8B	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5W8B	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5W8B	12/17/2002	Trichloroethene	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5W8B	12/17/2002	Vanadium	µg/L	1.24	1.0	SW6020	
SITE 5	5W8B	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5W8B	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5W8B	12/17/2002	Zinc	µg/L	3.47	3.0	SW6020	
SITE 5	5WC2-1	12/22/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5WC2-1	12/22/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-1	12/22/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5WC2-1	12/22/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4,5-T	µg/L	ND	0.009	SW8151	
SITE 5	5WC2-1	12/22/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	5WC2-1	12/22/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5WC2-1	12/22/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,4-Dinitrotoluene	µg/L	5.86	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	2,6-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	5WC2-1	12/22/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1	12/22/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5WC2-1	12/22/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-1	12/22/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5WC2-1	12/22/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Nitroaniline	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5WC2-1	12/22/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5WC2-1	12/22/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5WC2-1	12/22/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5WC2-1	12/22/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5WC2-1	12/22/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5WC2-1	12/22/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5WC2-1	12/22/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5WC2-1	12/22/2002	4-Nitroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Nitrophenol	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	5-Nitro-o-toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	5WC2-1	12/22/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5WC2-1	12/22/2002	Acetophenone	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-1	12/22/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5WC2-1	12/22/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5WC2-1	12/22/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5WC2-1	12/22/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5WC2-1	12/22/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5WC2-1	12/22/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5WC2-1	12/22/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Barium	µg/L	15.5	1.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5WC2-1	12/22/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Beryllium	µg/L	2.65	0.2	SW6020	
SITE 5	5WC2-1	12/22/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-1	12/22/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	0.894	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5WC2-1	12/22/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5WC2-1	12/22/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-1	12/22/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5WC2-1	12/22/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Cadmium	µg/L	0.665	0.2	SW6020	
SITE 5	5WC2-1	12/22/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5WC2-1	12/22/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-1	12/22/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5WC2-1	12/22/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-1	12/22/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5WC2-1	12/22/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5WC2-1	12/22/2002	Chromium	µg/L	11.4	1.0	SW6020	J
SITE 5	5WC2-1	12/22/2002	Chrysene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	Cobalt	µg/L	125	1.0	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1	12/22/2002	Copper	µg/L	10.2	1.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	J
SITE 5	5WC2-1	12/22/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-1	12/22/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-1	12/22/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	5WC2-1	12/22/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	5WC2-1	12/22/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-1	12/22/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-1	12/22/2002	Diethyl ether	µg/L	4.3	1.1	SW8260B	
SITE 5	5WC2-1	12/22/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5WC2-1	12/22/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-1	12/22/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5WC2-1	12/22/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Disulfoton	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-1	12/22/2002	Endosulfan I	µg/L	ND	0.0039	SW8081	
SITE 5	5WC2-1	12/22/2002	Endosulfan II	µg/L	ND	0.0046	SW8081	
SITE 5	5WC2-1	12/22/2002	Endosulfan sulfate	µg/L	ND	0.0040	SW8081	
SITE 5	5WC2-1	12/22/2002	Endrin	µg/L	ND	0.0050	SW8081	
SITE 5	5WC2-1	12/22/2002	Endrin aldehyde	µg/L	ND	0.0061	SW8081	
SITE 5	5WC2-1	12/22/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5WC2-1	12/22/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5WC2-1	12/22/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	5WC2-1	12/22/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Ethyl parathion	µg/L	ND	0.61	SW8141A	
SITE 5	5WC2-1	12/22/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-1	12/22/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5WC2-1	12/22/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5WC2-1	12/22/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5WC2-1	12/22/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-1	12/22/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5WC2-1	12/22/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5WC2-1	12/22/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-1	12/22/2002	Hexachlorophene	µg/L	ND	10	SW8270C	
SITE 5	5WC2-1	12/22/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-1	12/22/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5WC2-1	12/22/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5WC2-1	12/22/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5WC2-1	12/22/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5WC2-1	12/22/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5WC2-1	12/22/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-1	12/22/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-1	12/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5WC2-1	12/22/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5WC2-1	12/22/2002	Methapyrilene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-1	12/22/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-1	12/22/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5WC2-1	12/22/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-1	12/22/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-1	12/22/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	5WC2-1	12/22/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5WC2-1	12/22/2002	Nickel	µg/L	68.5	2.0	SW6020	
SITE 5	5WC2-1	12/22/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-1	12/22/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-1	12/22/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5WC2-1	12/22/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-1	12/22/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-1	12/22/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5WC2-1	12/22/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5WC2-1	12/22/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-1	12/22/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5WC2-1	12/22/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5WC2-1	12/22/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5WC2-1	12/22/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-1	12/22/2002	Pyridine	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-1	12/22/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-1	12/22/2002	Selenium	µg/L	3.43	3.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5WC2-1	12/22/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5WC2-1	12/22/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	5WC2-1	12/22/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-1	12/22/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5WC2-1	12/22/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-1	12/22/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5WC2-1	12/22/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5WC2-1	12/22/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-1	12/22/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5WC2-1	12/22/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-1	12/22/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5WC2-1	12/22/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5WC2-1	12/22/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5WC2-1	12/22/2002	Trichloroethene	µg/L	17.1	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-1	12/22/2002	Vanadium	µg/L	1.86	1.0	SW6020	
SITE 5	5WC2-1	12/22/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5WC2-1	12/22/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-1	12/22/2002	Zinc	µg/L	62	3.0	SW6020	
SITE 5	5WC2-2	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5WC2-2	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-2	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5WC2-2	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,4,5-T	µg/L	ND	0.008	SW8151	
SITE 5	5WC2-2	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	5WC2-2	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-2	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5WC2-2	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,4-Dinitrotoluene	µg/L	6.06	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	2,6-Dinitrotoluene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	5WC2-2	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	5WC2-2	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5WC2-2	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-2	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5WC2-2	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Nitroaniline	µg/L	1.76	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5WC2-2	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5WC2-2	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5WC2-2	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5WC2-2	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5WC2-2	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5WC2-2	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5WC2-2	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5WC2-2	12/17/2002	4-Nitroaniline	µg/L	6.38	0.7	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Nitrophenol	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	5-Nitro-o-toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	5WC2-2	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5WC2-2	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-2	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5WC2-2	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5WC2-2	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5WC2-2	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5WC2-2	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5WC2-2	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5WC2-2	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Barium	µg/L	24.2	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5WC2-2	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Beryllium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-2	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-2	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	3.72	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5WC2-2	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5WC2-2	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-2	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5WC2-2	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-2	12/17/2002	Cadmium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-2	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5WC2-2	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-2	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5WC2-2	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-2	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5WC2-2	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5WC2-2	12/17/2002	Chromium	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	Cobalt	µg/L	9.69	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Copper	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	
SITE 5	5WC2-2	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-2	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-2	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	5WC2-2	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	5WC2-2	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-2	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-2	12/17/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	
SITE 5	5WC2-2	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5WC2-2	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-2	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5WC2-2	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-2	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	5WC2-2	12/17/2002	Endosulfan II	µg/L	ND	0.0045	SW8081	
SITE 5	5WC2-2	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0039	SW8081	
SITE 5	5WC2-2	12/17/2002	Endrin	µg/L	ND	0.0049	SW8081	
SITE 5	5WC2-2	12/17/2002	Endrin aldehyde	µg/L	ND	0.0060	SW8081	
SITE 5	5WC2-2	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5WC2-2	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5WC2-2	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	J
SITE 5	5WC2-2	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Ethyl parathion	µg/L	ND	0.60	SW8141A	
SITE 5	5WC2-2	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-2	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5WC2-2	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5WC2-2	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5WC2-2	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-2	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5WC2-2	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5WC2-2	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	J
SITE 5	5WC2-2	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-2	12/17/2002	Hexachlorophene	µg/L	ND	10.1	SW8270C	
SITE 5	5WC2-2	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-2	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5WC2-2	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5WC2-2	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5WC2-2	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5WC2-2	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5WC2-2	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-2	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-2	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5WC2-2	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5WC2-2	12/17/2002	Methapyriline	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-2	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-2	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5WC2-2	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-2	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-2	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-2	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5WC2-2	12/17/2002	Nickel	µg/L	27.1	2.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Nitrobenzene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-2	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5WC2-2	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-2	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-2	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5WC2-2	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5WC2-2	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-2	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5WC2-2	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5WC2-2	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5WC2-2	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-2	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-2	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-2	12/17/2002	Selenium	µg/L	ND	3.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5WC2-2	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5WC2-2	12/17/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	5WC2-2	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-2	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5WC2-2	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-2	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5WC2-2	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5WC2-2	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-2	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5WC2-2	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-2	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5WC2-2	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5WC2-2	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5WC2-2	12/17/2002	Trichloroethene	µg/L	7.17	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-2	12/17/2002	Vanadium	µg/L	2.07	1.0	SW6020	
SITE 5	5WC2-2	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5WC2-2	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-2	12/17/2002	Zinc	µg/L	ND	3.0	SW6020	
SITE 5	5WC2-3	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-3	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	5WC2-3	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	5WC2-3	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-3	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	5WC2-3	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4,5-T	µg/L	ND	0.008	SW8151	
SITE 5	5WC2-3	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	J
SITE 5	5WC2-3	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	5WC2-3	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,4-Dinitrotoluene	µg/L	5.64	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	2,6-Dinitrotoluene	µg/L	4.47	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Acetylaminofluorene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	5WC2-3	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	5WC2-3	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	5WC2-3	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-3	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	5WC2-3	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Nitroaniline	µg/L	1.13	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	5WC2-3	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	5WC2-3	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	5WC2-3	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	5WC2-3	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	5WC2-3	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	5WC2-3	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	5WC2-3	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	5WC2-3	12/17/2002	4-Nitroaniline	µg/L	6.2	0.7	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Nitrophenol	µg/L	5.21	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-3	12/17/2002	5-Nitro-o-toluidine	µg/L	11.6	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	5WC2-3	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Acetone	µg/L	8.3	5	SW8260B	
SITE 5	5WC2-3	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	5WC2-3	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	5WC2-3	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	5WC2-3	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	5WC2-3	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	5WC2-3	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	5WC2-3	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	5WC2-3	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Barium	µg/L	25.2	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	5WC2-3	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3	12/17/2002	Beryllium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-3	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-3	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	3.21	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	5WC2-3	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	5WC2-3	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-3	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	5WC2-3	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Cadmium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-3	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	5WC2-3	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-3	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	5WC2-3	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Chloroform	µg/L	1.2	0.2	SW8260B	
SITE 5	5WC2-3	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	5WC2-3	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	5WC2-3	12/17/2002	Chromium	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	Cobalt	µg/L	6.44	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Copper	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	
SITE 5	5WC2-3	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-3	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-3	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	5WC2-3	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	5WC2-3	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-3	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	5WC2-3	12/17/2002	Diethyl ether	µg/L	24	1.1	SW8260B	
SITE 5	5WC2-3	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	5WC2-3	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	5WC2-3	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	5WC2-3	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	J
SITE 5	5WC2-3	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	5WC2-3	12/17/2002	Endosulfan II	µg/L	ND	0.0046	SW8081	J
SITE 5	5WC2-3	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0038	SW8081	
SITE 5	5WC2-3	12/17/2002	Endrin	µg/L	ND	0.0050	SW8081	
SITE 5	5WC2-3	12/17/2002	Endrin aldehyde	µg/L	ND	0.0061	SW8081	
SITE 5	5WC2-3	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	5WC2-3	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	5WC2-3	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	J
SITE 5	5WC2-3	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Ethyl parathion	µg/L	ND	0.61	SW8141A	
SITE 5	5WC2-3	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	5WC2-3	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	5WC2-3	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	5WC2-3	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	5WC2-3	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	5WC2-3	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	5WC2-3	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	5WC2-3	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	J
SITE 5	5WC2-3	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	J
SITE 5	5WC2-3	12/17/2002	Hexachlorophene	µg/L	ND	10.1	SW8270C	
SITE 5	5WC2-3	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	J
SITE 5	5WC2-3	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	5WC2-3	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	5WC2-3	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	5WC2-3	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	5WC2-3	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	5WC2-3	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-3	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	5WC2-3	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-3	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	5WC2-3	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	5WC2-3	12/17/2002	Methapyrilene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-3	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	5WC2-3	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	5WC2-3	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	5WC2-3	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	5WC2-3	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	5WC2-3	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	5WC2-3	12/17/2002	Nickel	µg/L	29.2	2.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Nitrobenzene	µg/L	0.895	0.3	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	5WC2-3	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	5WC2-3	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	5WC2-3	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	5WC2-3	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	5WC2-3	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	5WC2-3	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	5WC2-3	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	5WC2-3	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	5WC2-3	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	5WC2-3	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	5WC2-3	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	J
SITE 5	5WC2-3	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	5WC2-3	12/17/2002	Selenium	µg/L	ND	3.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	5WC2-3	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	5WC2-3	12/17/2002	Sulfotepp	µg/L	ND	0.71	SW8141A	
SITE 5	5WC2-3	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	5WC2-3	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	5WC2-3	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	5WC2-3	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	5WC2-3	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	5WC2-3	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	5WC2-3	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	5WC2-3	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	5WC2-3	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	5WC2-3	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	5WC2-3	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	5WC2-3	12/17/2002	Trichloroethene	µg/L	8.57	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	5WC2-3	12/17/2002	Vanadium	µg/L	2.68	1.0	SW6020	
SITE 5	5WC2-3	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	5WC2-3	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	5WC2-3	12/17/2002	Zinc	µg/L	ND	3.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	DUPLICATE	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	DUPLICATE	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,3-Dinitrobenzene	µg/L	ND	2.0	SW8270C	
SITE 5	DUPLICATE	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	DUPLICATE	12/17/2002	1,4-Naphthoquinone	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	1-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	0.7	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4,5-T	µg/L	ND	0.009	SW8151	
SITE 5	DUPLICATE	12/17/2002	2,4,5-TP (Silvex)	µg/L	ND	0.004	SW8151	
SITE 5	DUPLICATE	12/17/2002	2,4,5-Trichlorophenol	µg/L	ND	0.8	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4,6-Trichlorophenol	µg/L	ND	0.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4-D	µg/L	ND	0.031	SW8151	
SITE 5	DUPLICATE	12/17/2002	2,4-Dichlorophenol	µg/L	ND	1.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4-Dimethylphenol	µg/L	ND	1	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4-Dinitrophenol	µg/L	ND	1.7	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,4-Dinitrotoluene	µg/L	6.12	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,6-Dichlorophenol	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2,6-Dinitrotoluene	µg/L	4.57	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Acetylamino fluorene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2-Chloronaphthalene	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Chlorophenol	µg/L	ND	1	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	DUPLICATE	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Naphthylamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Nitroaniline	µg/L	1.86	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Nitrophenol	µg/L	ND	1.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Picoline	µg/L	ND	0.1	SW8270C	
SITE 5	DUPLICATE	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	DUPLICATE	12/17/2002	3,3'-Dichlorobenzidine	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	3,3'-Dimethylbenzidine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	3-Methylcholanthrene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	3-Nitroaniline	µg/L	ND	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4,4'-DDD	µg/L	ND	0.0020	SW8081	
SITE 5	DUPLICATE	12/17/2002	4,4'-DDE	µg/L	ND	0.0024	SW8081	
SITE 5	DUPLICATE	12/17/2002	4,4'-DDT	µg/L	ND	0.0037	SW8081	
SITE 5	DUPLICATE	12/17/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	1.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Aminobiphenyl	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Bromophenyl phenyl ether	µg/L	ND	0.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Chloro-3-methylphenol	µg/L	ND	1.0	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Chloroaniline	µg/L	ND	0.7	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Chlorophenyl phenyl ether	µg/L	ND	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	DUPLICATE	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	DUPLICATE	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	DUPLICATE	12/17/2002	4-Nitroaniline	µg/L	6.26	0.7	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Nitrophenol	µg/L	5.24	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	4-Nitroquinoline-1-oxide	µg/L	ND	5.0	SW8270C	
SITE 5	DUPLICATE	12/17/2002	5-Nitro-o-toluidine	µg/L	11.8	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	a,a-Dimethylphenethylamine	µg/L	ND	5.0	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Acenaphthene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Acenaphthylene	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Acetophenone	µg/L	ND	0.2	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Aldrin	µg/L	ND	0.0022	SW8081	
SITE 5	DUPLICATE	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	DUPLICATE	12/17/2002	alpha-BHC	µg/L	ND	0.0006	SW8081	
SITE 5	DUPLICATE	12/17/2002	Aniline	µg/L	ND	0.3	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	DUPLICATE	12/17/2002	Anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Antimony	µg/L	ND	0.4	SW6020	
SITE 5	DUPLICATE	12/17/2002	Aramite	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Arsenic	µg/L	ND	2.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Barium	µg/L	24.5	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Benzo(a)anthracene	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Benzo(a)pyrene	µg/L	ND	1.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Benzo(b)fluoranthene	µg/L	ND	1.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Benzo(g,h,i)perylene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Benzo(k)fluoranthene	µg/L	ND	1.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Benzyl alcohol	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Beryllium	µg/L	ND	0.2	SW6020	
SITE 5	DUPLICATE	12/17/2002	beta-BHC	µg/L	ND	0.0015	SW8081	
SITE 5	DUPLICATE	12/17/2002	Bis(2-chloroethoxy)methane	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Bis(2-chloroethyl)ether	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Bis(2-ethylhexyl)phthalate	µg/L	4.06	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Bromoforn	µg/L	ND	0.11	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Butyl benzyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Cadmium	µg/L	ND	0.2	SW6020	
SITE 5	DUPLICATE	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Chlordane	µg/L	ND	0.0023	SW8081	
SITE 5	DUPLICATE	12/17/2002	Chlorobenzilate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Chromium	µg/L	ND	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Chrysene	µg/L	ND	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Cobalt	µg/L	8.42	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Copper	µg/L	ND	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Cyanide, Total	µg/L	ND	4	SW9010/9	
SITE 5	DUPLICATE	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	DUPLICATE	12/17/2002	delta-BHC	µg/L	ND	0.0016	SW8081	
SITE 5	DUPLICATE	12/17/2002	Diallate	µg/L	ND	0.2	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Dibenzo(a,h)anthracene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Dibenzofuran	µg/L	ND	0.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Dieldrin	µg/L	ND	0.0016	SW8081	
SITE 5	DUPLICATE	12/17/2002	Diethyl ether	µg/L	8	1.1	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Diethyl phthalate	µg/L	ND	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Dimethoate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Dimethyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Di-n-butyl phthalate	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Di-n-octyl phthalate	µg/L	ND	0.7	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Dinoseb	µg/L	ND	0.017	SW8151	
SITE 5	DUPLICATE	12/17/2002	Diphenylamine	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Disulfoton	µg/L	ND	0.2	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Endosulfan I	µg/L	ND	0.0038	SW8081	
SITE 5	DUPLICATE	12/17/2002	Endosulfan II	µg/L	ND	0.0045	SW8081	J
SITE 5	DUPLICATE	12/17/2002	Endosulfan sulfate	µg/L	ND	0.0039	SW8081	
SITE 5	DUPLICATE	12/17/2002	Endrin	µg/L	ND	0.0049	SW8081	
SITE 5	DUPLICATE	12/17/2002	Endrin aldehyde	µg/L	ND	0.0060	SW8081	
SITE 5	DUPLICATE	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	J
SITE 5	DUPLICATE	12/17/2002	Ethyl methanesulfonate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Ethyl parathion	µg/L	ND	0.60	SW8141A	
SITE 5	DUPLICATE	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Famphur	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Fluoranthene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Fluorene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	gamma-BHC	µg/L	ND	0.0009	SW8081	
SITE 5	DUPLICATE	12/17/2002	Heptachlor	µg/L	ND	0.0005	SW8081	
SITE 5	DUPLICATE	12/17/2002	Heptachlor epoxide	µg/L	ND	0.0015	SW8081	
SITE 5	DUPLICATE	12/17/2002	Hexachlorobenzene	µg/L	ND	0.9	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Hexachlorocyclopentadiene	µg/L	ND	0.6	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	J
SITE 5	DUPLICATE	12/17/2002	Hexachlorophene	µg/L	ND	10.1	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	DUPLICATE	12/17/2002	Hexachloropropene	µg/L	ND	2.0	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	0.03	SW8310	
SITE 5	DUPLICATE	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Isodrin	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Isophorone	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Isosafrole	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Kepone	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Lead	µg/L	ND	0.2	SW6020	
SITE 5	DUPLICATE	12/17/2002	m,p-Cresol	µg/L	ND	2.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 5	DUPLICATE	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Methapyriline	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Methoxychlor	µg/L	ND	0.0190	SW8081	
SITE 5	DUPLICATE	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Methyl methanesulfonate	µg/L	ND	0.2	SW8270C	JB
SITE 5	DUPLICATE	12/17/2002	Methyl parathion	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	DUPLICATE	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	DUPLICATE	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Nickel	µg/L	28.6	2.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Nitrobenzene	µg/L	1.35	0.3	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosodiethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosodimethylamine	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitroso-di-n-butylamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosodi-n-propylamine	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosodiphenylamine	µg/L	ND	0.6	SW8270C	
SITE 5	DUPLICATE	12/17/2002	n-Nitrosomethylethylamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosomorpholine	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosopiperidine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	N-Nitrosopyrrolidine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	DUPLICATE	12/17/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	o-Cresol	µg/L	ND	1	SW8270C	
SITE 5	DUPLICATE	12/17/2002	o-Toluidine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Parathion	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	p-Dimethylaminoazobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Pentachlorobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Pentachloronitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Pentachlorophenol	µg/L	ND	2.9	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Phenacetin	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Phenanthrene	µg/L	ND	0.5	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Phenol	µg/L	ND	0.8	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Phenolics, Total	µg/L	ND	1	SW9065	
SITE 5	DUPLICATE	12/17/2002	Phorate	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	p-Phenylenediamine	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Pronamide	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Pyrene	µg/L	ND	0.4	SW8270C	
SITE 5	DUPLICATE	12/17/2002	Pyridine	µg/L	ND	0.3	SW8270C	J
SITE 5	DUPLICATE	12/17/2002	Safrole	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Selenium	µg/L	ND	3.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Silver	µg/L	ND	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Sulfide	µg/L	ND	100	SW9030B/	
SITE 5	DUPLICATE	12/17/2002	Sulfotep	µg/L	ND	0.71	SW8141A	
SITE 5	DUPLICATE	12/17/2002	sym-Trinitrobenzene	µg/L	ND	0.2	SW8270C	
SITE 5	DUPLICATE	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	DUPLICATE	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Thallium	µg/L	ND	0.2	SW6020	
SITE 5	DUPLICATE	12/17/2002	Tin	µg/L	ND	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Toxaphene	µg/L	ND	0.0190	SW8081	
SITE 5	DUPLICATE	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	DUPLICATE	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	DUPLICATE	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Trichloroethene	µg/L	7.2	0.18	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	DUPLICATE	12/17/2002	Vanadium	µg/L	2.05	1.0	SW6020	
SITE 5	DUPLICATE	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	DUPLICATE	12/17/2002	Zinc	µg/L	11.2	3.0	SW6020	
SITE 5	TRIP BLANK	12/17/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	TRIP BLANK	12/17/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Trichloroethene	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	TRIP BLANK	12/17/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	0.08	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1,1-Trichloroethane	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1,2-Trichloro-1,2,2-trifluoroethane	µg/L	ND	0.12	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1,2-Trichloroethane	µg/L	ND	0.079	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1-Dichloroethane	µg/L	ND	0.14	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1-Dichloroethene	µg/L	ND	0.22	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,1-Dichloropropene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2,3-Trichlorobenzene	µg/L	ND	0.085	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2,3-Trichloropropane	µg/L	ND	0.073	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2,4-Trichlorobenzene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2,4-Trimethylbenzene	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2-Dichlorobenzene	µg/L	ND	0.082	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2-Dichloroethane	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,2-Dichloropropane	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,3,5-Trimethylbenzene	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,3-Dichlorobenzene	µg/L	ND	0.047	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,3-Dichloropropane	µg/L	ND	0.091	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,4-Dichlorobenzene	µg/L	ND	0.061	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1,4-Dioxane	µg/L	ND	40	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	1-Propanol	µg/L	ND	3.6	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2,2-Dichloropropane	µg/L	ND	0.28	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Butanone	µg/L	ND	0.42	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Chloroethyl vinyl ether	µg/L	ND	0.45	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Chlorotoluene	µg/L	ND	0.044	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Hexanone	µg/L	ND	0.39	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Methylnaphthalene	µg/L	ND	0.09	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	2-Propanol	µg/L	ND	1.7	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	4-Chlorotoluene	µg/L	ND	0.04	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	4-Isopropyltoluene	µg/L	ND	0.086	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	4-Methyl-2-pentanone	µg/L	ND	0.91	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Acetone	µg/L	ND	5	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Acetonitrile	µg/L	ND	32	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Acrolein	µg/L	ND	1.1	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Acrylonitrile	µg/L	ND	0.47	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Allyl chloride	µg/L	ND	0.82	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Benzene	µg/L	ND	0.07	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Bromobenzene	µg/L	ND	0.062	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Bromochloromethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Bromodichloromethane	µg/L	ND	0.088	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Bromoform	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Bromomethane	µg/L	ND	0.54	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Carbon disulfide	µg/L	ND	0.37	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Carbon tetrachloride	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Chloroform	µg/L	ND	0.2	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Chloromethane	µg/L	ND	0.26	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Chloroprene	µg/L	ND	0.46	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Cyclohexane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Dibromochloromethane	µg/L	ND	0.057	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Dibromomethane	µg/L	ND	0.065	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Dichlorodifluoromethane	µg/L	ND	0.15	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Diethyl ether	µg/L	ND	1.1	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Dimethyl ether	µg/L	ND	12	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Ethanol	µg/L	ND	52	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Ethyl acetate	µg/L	ND	0.19	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Ethyl methacrylate	µg/L	ND	0.81	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Ethylbenzene	µg/L	ND	0.079	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Ethylene oxide	µg/L	ND	5	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Hexachlorobutadiene	µg/L	ND	0.067	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Hexachloroethane	µg/L	ND	0.11	SW8260B	

Annual Appendix IX Monitoring

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 5	TRIP BLANK	12/22/2002	Iodomethane	µg/L	ND	0.58	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Isobutyl alcohol	µg/L	ND	100	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Isopropyl ether	µg/L	ND	0.6	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Isopropylbenzene	µg/L	ND	0.054	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	m,p-Xylene	µg/L	ND	0.083	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Methacrylonitrile	µg/L	ND	9.8	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Methyl methacrylate	µg/L	ND	3.6	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Methyl tert-butyl ether	µg/L	ND	0.39	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Methylene chloride	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Naphthalene	µg/L	ND	0.13	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	n-Butyl alcohol	µg/L	ND	16	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	n-Butylbenzene	µg/L	ND	0.035	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	n-Propylbenzene	µg/L	ND	0.056	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	o-Xylene	µg/L	ND	0.12	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Pentachloroethane	µg/L	ND	0.8	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Propionitrile	µg/L	ND	10	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	sec-Butylbenzene	µg/L	ND	0.083	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Styrene	µg/L	ND	0.074	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	tert-Butyl alcohol	µg/L	ND	50	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	tert-Butylbenzene	µg/L	ND	0.11	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Tetrachloroethene	µg/L	ND	0.06	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Tetrahydrofuran	µg/L	ND	0.79	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Toluene	µg/L	ND	0.093	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	trans-1,2-Dichloroethene	µg/L	ND	0.16	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	trans-1,3-Dichloropropene	µg/L	ND	0.097	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	0.97	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Trichloroethene	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Trichlorofluoromethane	µg/L	ND	0.18	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Vinyl acetate	µg/L	ND	3.3	SW8260B	
SITE 5	TRIP BLANK	12/22/2002	Vinyl chloride	µg/L	ND	0.15	SW8260B	

APPENDIX A-3

**ESTABLISHED BACKGROUND VALUES AND COMPUTATIONS FOR HWMU-5
FROM
GROUNDWATER QUALITY ASSESSMENT REPORT – HWMU-5
AUGUST 1999**

flow line vectors over the Potentiometric Surface Map, measuring their lengths, calculating the head differential over the distances measured, and dividing the head differential by the length of the flow line vectors. The three calculated gradients were then averaged to a single value. Using this method, the average groundwater hydraulic gradient across the site based on First Quarter 1999 groundwater elevations was calculated to be 0.017 ft/ft. Historical slug test data for the site yielded an average hydraulic conductivity of 5.25×10^{-5} ft/second. This value is consistent with literature values for karst carbonate rock and for clayey, silty sand and gravel alluvium and residuum (Domenico and Schwartz, 1990).

The estimated groundwater velocity across the site was calculated to be approximately 0.193 ft/day or 70.4 ft/year, based on the following:

- an average hydraulic conductivity of 5.25×10^{-5} ft/second;
- an average hydraulic gradient of 0.017 ft/ft; and
- an assumed effective porosity of 0.40, based on a representative range of porosities for karst carbonate rock, weathered residuum, and clayey, silty sand and gravel alluvium (Domenico and Schwartz, 1990).

The actual groundwater flow velocities in the carbonate bedrock may vary as much as one to two orders of magnitude from the velocity presented above, depending on water level conditions and the distribution of karst conduits.

3.3 HWMU-5 GROUNDWATER MONITORING ANALYTE LIST

The groundwater monitoring analyte list for HWMU-5 is presented in **Table 1 (Appendix B)**. The list represents the subset of the constituents listed in Appendix VIII of 40 CFR Part 261 that previously have been detected in the groundwater and/or that are reasonably expected to be in or derived from waste contained in HWMU-5. As discussed in Section 3.5.2 below, 11 inorganic constituents, three volatile organic constituents, and two explosive/propellant constituents have been detected in the groundwater monitoring network for HWMU-5 at statistically significant concentrations above the Unit's calculated background concentrations.

The concentration limits established for the hazardous constituents also are listed in **Table 1**. The concentration limits represent either background concentrations calculated for the constituents in this GWQAR, Maximum Concentrations of Constituents for Ground-water Protection listed in Table 1 of 40 CFR 264.94, USEPA Drinking Water Standard Maximum Contaminant Levels (MCLs), or alternate concentration limits (ACLs) established by the VDEQ (July 1998).

As Alliant discussed with the VDEQ in the past, the reliability of previous laboratory analytical data - particularly dissolved metals data - appeared to be questionable in some cases. In an April 9, 1996 letter to C. Jake (Alliant), the VDEQ agreed that only total metals concentrations in groundwater would be measured, as described in a USEPA Region III guidance on groundwater sampling in karst terrain. Therefore, all references to metals concentrations in this GWQAR refer to total metals concentrations.

3.4 HWMU-5 GROUNDWATER BACKGROUND CONCENTRATIONS

Background concentrations were calculated for each constituent in the groundwater monitoring program using the analytical data from First Quarter 1996 through First Quarter 1999 for upgradient well 5W8B. The background concentration calculations were based on site wide 95% confidence, 95% coverage upper prediction intervals. The calculated background

concentrations are listed in **Table 2 (Appendix B)**. The background concentrations were used to construct the outermost closing contours on the Isoconcentration Maps (**Appendix A**).

3.5 HWMU-5 STATISTICAL ANALYSIS

Statistical evaluations for HWMU-5 are performed annually and submitted to the VDEQ in accordance with the annual reporting requirements specified in 40 CFR 265.94. As part of this GWQAR, statistical evaluations were performed on First Quarter 1999 analytical data in accordance with the procedures and guidance provided in the following documents:

- Title 40 of the Code of Federal Regulations, 40 CFR 264.97 and 264.98;
- VDEQ Guidance for statistical analysis titled "Data Analysis Plan," undated;
- Interim Final Guidance for Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, USEPA, April 1989;
- Addendum to Interim Final Guidance for Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, USEPA, July 1992; and
- Statistical Methods for Groundwater Monitoring, Gibbons, R.D., 1994.

Statistical threshold values were computed for the 40 constituents for which HWMU-5 is currently monitored based on the concentrations of those constituents in upgradient (background) well 5W8B. All data starting with First Quarter 1996 to First Quarter 1999 were used for this purpose. The 1996 through 1999 monitoring data have been submitted previously to the VDEQ by Alliant in quarterly monitoring reports; therefore, the data are not listed in this GWQAR. Statistical comparisons were performed for the First Quarter 1999 data set. Comparison statistical analyses were performed for all constituents which were detected in any downgradient well during that event.

3.5.1 Background Data and Statistical Comparisons

Statistical analyses were performed using the analytical results from upgradient well 5W8B as background data. Based on the percentage of non-detects and the distribution of the background data, methods of statistical comparisons varied. Background average, standard deviation and other descriptive statistical data were computed for all constituents and are presented in **Appendix C**.

The constituents listed below were 100% non-detected in the background data. The background threshold levels (BTLs) for these constituents were established as equal to their detection limits (DL). Detections of these constituents in the downgradient wells during First Quarter 1999 were compared to these BTLs.

Background Threshold Level (BTL) = Detection Limit (DL)				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Antimony	13	100	3	3
Arsenic	13	100	1	1
Selenium	13	100	1	1
Benzene	13	100	0.1	0.1
Chloromethane	13	100	0.3	0.3
1,2-Dichloroethane	13	100	0.1	0.1
Tetrachloroethene	13	100	0.1	0.1
Toluene	13	100	0.1	0.1
trans-1,2-Dichloroethene	13	100	0.1	0.1

Background Threshold Level (BTL) = Detection Limit (DL)				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
1,1,2-Trichloroethane	13	100	0.5	0.5
Trichlorofluoromethene	13	100	0.5	0.5
Vinyl chloride	13	100	0.1	0.1
Xylenes (total)	13	100	0.1	0.1
Bis (2-ethylhexyl) phthalate	13	100	10	10
Di-n-butyl phthalate	9	100	5	5
Diethyl phthalate	13	100	5	5
Diphenylamine	13	100	10	10
2,6-Dinitrotoluene	13	100	0.08	0.08

Non-parametric prediction intervals were computed for all of the constituents for which the data from background well 5W8B satisfied one of the following two criteria, per VDEQ regulations and guidance as well as USEPA guidance:

- Percentage of non-detects was greater than or equal to 50 and less than 100; or
- Percentage of non-detects was less than 50, but data was not normally distributed in original or log-transformed mode.

The background threshold levels for these constituents were set as equal to their upper prediction limits (UPLs). The background and relevant statistical data for these constituents are summarized below. The confidence level and false positive rate were calculated based on the number of background data points available and number of future comparisons. For all constituents, the confidence level was determined to be equal to 0.920, and the false positive rate was equal to 0.080. Since the upper control limit of a non-parametric interval cannot be adjusted for multiple comparisons and inadequate number of background data, the number of resampling events required was adjusted to account for the high error rates inherent in those situations. The number of confirmation resamples required for all constituents is 2. The background and relevant statistical data for these constituents are summarized below. Associated statistical computations are presented in **Appendix C**.

BTL = Upper Prediction Limit of Non-parametric Prediction Interval w/false positive rate=0.067				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Beryllium	13	54	0.2	0.7
Cobalt	13	46	1	7
Copper	13	54	1	18
Lead	13	69	1	10
Mercury	13	85	0.2	0.9
Nickel	13	69	15	106
Silver	13	85	0.2	2.3
Thallium	13	85	1	2
Vanadium	13	62	4	17
Zinc	13	38	5	75
Acetone	13	92	10.0	89
Chloroform	13	77	0.3	0.5
Methylene chloride	13	92	0.7	0.7
Methylethyl ketone	13	92	1.1	21.3
Trichloroethene	13	85	0.1	0.8
2,4-Dinitrotoluene	13	92	0.08	0.18
Total Organic Carbon	13	69	1,000	253,000
Total Organic Halides	13	46	5	13.4

The following constituents exhibited normally distributed background data with less than 25% non-detects. One sided parametric prediction intervals were computed on the background data for all of these constituents. The UPLs for these constituents were set as their respective BTLs, with one exception. For pH, a two-sided parametric prediction interval was computed; therefore, the BTL for pH consisted of a range between the lower prediction limit (LPL) and the upper prediction limit. The background concentration calculations were based on a site wide 95% confidence, 95% coverage upper prediction intervals. When adjusted for multiple comparisons of the background data, the minimum required false positive rate was below 1% (0.01). A 99% confidence level (0.01 false positive rate) was used for all individual comparisons, which with the most conservative assumptions provided a site-wide false positive rate of >0.05 for all constituents. The background and relevant statistical data for these constituents are summarized below. The prediction interval computations for these constituents are presented in **Appendix C**.

BTL = UPL of one-sided Prediction Interval (exception pH) w/site-wide false positive rate>0.05 (individual comparisons false positive rate=0.01) BTL for pH = LPL – UPL of two-sided Prediction Interval				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Barium	13	0	2	172.87
Cadmium	13	23	0.1	1.45
Specific Conductivity	8	0	1 µS/cm	450 µS/cm
pH	8	0	0.1 pH units	2.79 - 7.47 pH units

3.5.2 Results of Statistical Comparisons

The following table lists the constituents which were detected during the First Quarter 1999 event at concentrations exceeding their respective background threshold levels (BTLs), and the downgradient wells in which they were detected.

Parameter	Monitoring Well(s)
Arsenic	S5W5
Beryllium	5W7B, 5WC21, S5W5
Cadmium	5WC21
Cobalt	5W5B, 5W7B, 5WC21, 5WC22, S5W7, 5W11A
Copper	5W7B, 5WC21
Lead	5W7B, S5W5
Nickel	5WC21
Selenium	5W5B
Silver	5W5B
Vanadium	5W5B, 5W7B, S5W5
Zinc	5W7B, 5WC21, 5W11A
Chloroform	5WC21
Trichloroethene	5W5B, 5WC21, 5WC22, 5WC23, 5W10A
Xylenes (total)	5W5B
2,4-Dinitrotoluene	5W5B, 5W7B, 5WC21, 5WC22, 5WC23
2,6-Dinitrotoluene	5W5B, 5W7B, 5WC21, 5WC22, 5WC23, 5W9A
Specific Conductivity	5W5B, 5W7B, 5WC21, 5WC22, 5WC23, S5W7, 5W9A, 5W11A
pH	5WC23, 5W10A, 5W11A

TABLE 2
HWMU-5
CALCULATED BACKGROUND VALUES

Constituent	Background Concentration (µg/l unless otherwise noted)
Antimony	3
Arsenic	1
Barium	172.87
Beryllium	0.7
Cadmium	1.45
Cobalt	7
Copper	18
Lead	10
Mercury	0.9
Nickel	106
Selenium	1
Silver	2.3
Thallium	2
Vanadium	17
Zinc	75
Acetone	89
Benzene	0.1
Chloroform	0.5
Chloromethane	0.3
1,2-Dichloroethane	0.1
Methylene chloride	0.7
Methylethylketone	21.3
Tetrachloroethene	0.1
Toluene	0.1
trans-1,2-Dichloroethene	0.1
1,1,2-Trichloroethane	0.5
Trichloroethene	0.8
Trichlorofluoromethane	0.5
Vinyl chloride	0.1
Xylenes (total)	0.1
Bis (2-ethylhexyl) phthalate	10
Di-n-butylphthalate	5
Diethyl phthalate	5
Diphenylamine	10
2,4-Dinitrotoluene	0.18
2,6-Dinitrotoluene	0.08
Total Organic Carbon	253,000
Total Organic Halides	13.4
Specific Conductivity	450 µS/cm
pH	2.79 to 7.47 pH units

APPENDIX B

HWMU-7

APPENDIX B-1

**HWMU-7 POTENTIOMETRIC SURFACE MAPS
(FIRST - FOURTH QUARTERS 2002)**

NEW RIVER

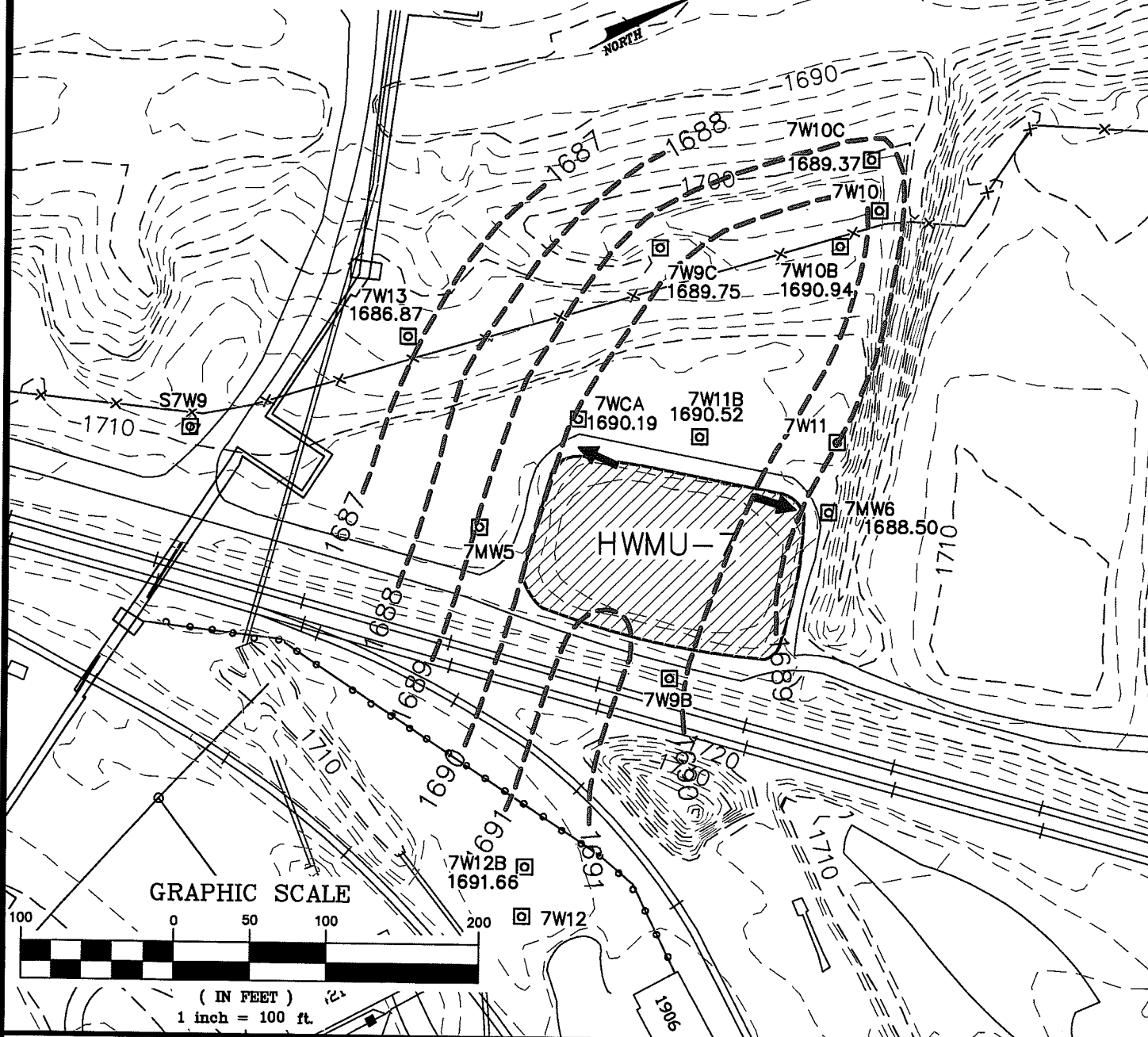
MONITORING WELL

GROUNDWATER ELEVATION
(FEET ABOVE MEAN SEA LEVEL)

GROUNDWATER CONTOUR

GROUNDWATER FLOW DIRECTION

NOTE: TOPOGRAPHIC CONTOUR INTERVAL 2'



HWMU-7 POTENTIOMETRIC SURFACE MAP (1ST QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



Draper Aden Associates

Engineering ♦ Surveying ♦ Environmental Services

**2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291**

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

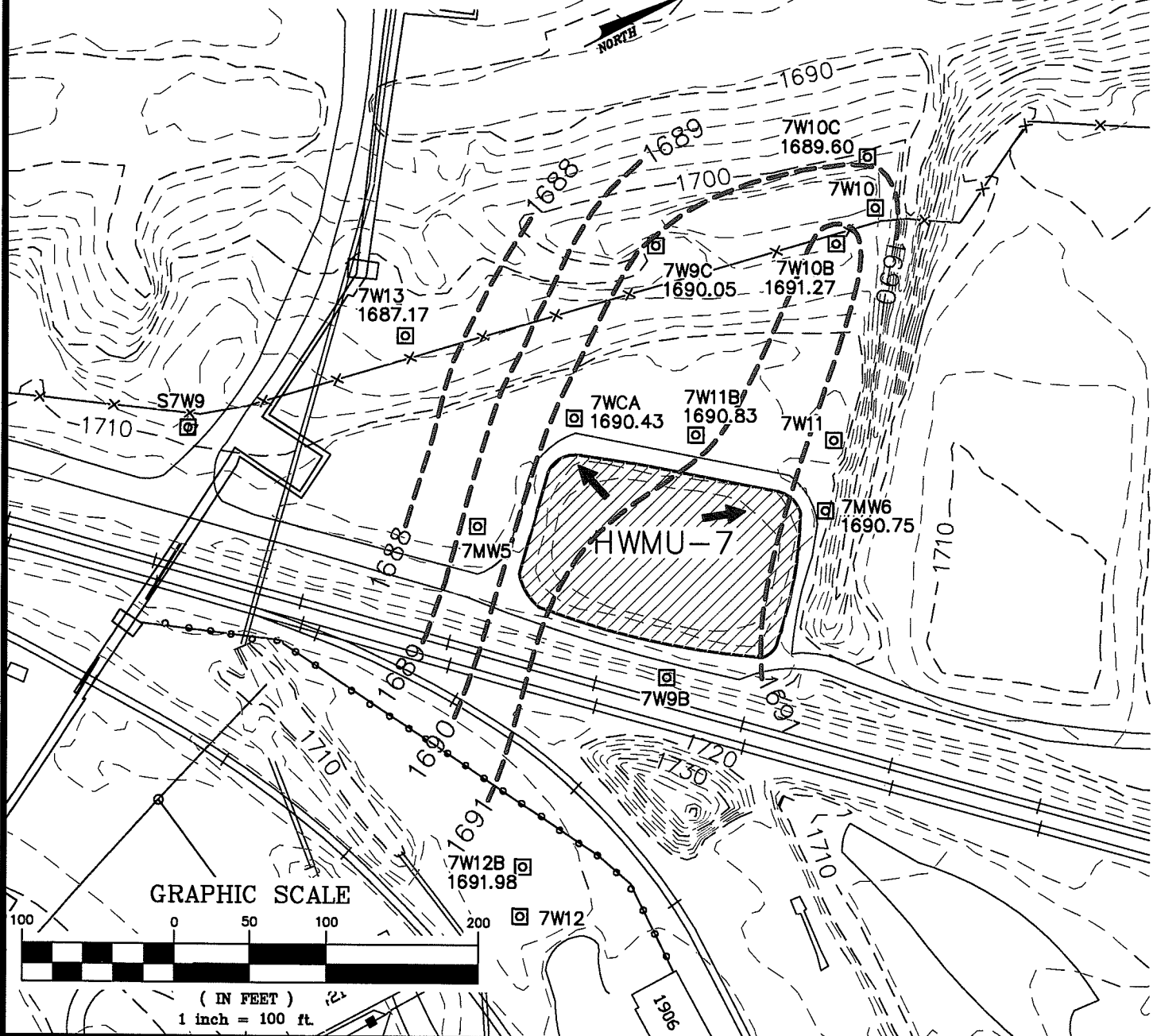
RGM
DRW
AEK
02/06/03

FIGURE

LEGEND

- 7W10B  MONITORING WELL
- 1691.27 GROUNDWATER ELEVATION
(FEET ABOVE MEAN SEA LEVEL)
- 1690  GROUNDWATER CONTOUR
-  GROUNDWATER FLOW DIRECTION

NOTE: TOPOGRAPHIC CONTOUR INTERVAL 2'



HWMU-7 POTENTIOMETRIC SURFACE MAP (2ND QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



Draper Aden Associates

Engineering • Surveying • Environmental Services

2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

RGM
DRW
AEK
02/06/03

FIGURE

NEW RIVER

1690 ————
 →
 GROUNDWATER CONTOUR
 GROUNDWATER FLOW DIRECTION

NORTH



(IN FEET)
1 inch = 100 ft.

PLAN NO. 7774-24

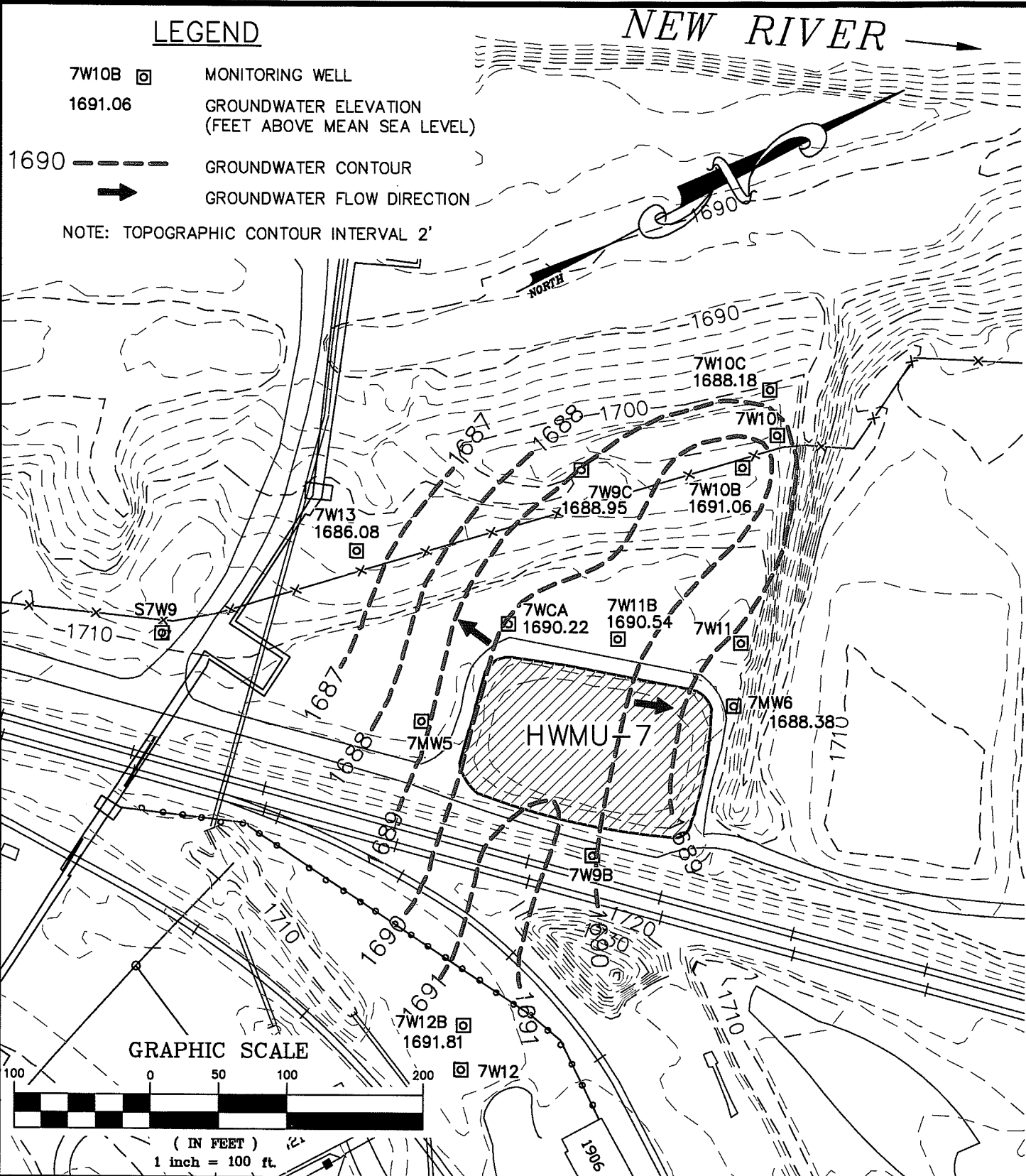


LEGEND

7W10B  MONITORING WELL
1691.06 GROUNDWATER ELEVATION
(FEET ABOVE MEAN SEA LEVEL)

1690  GROUNDWATER CONTOUR
 GROUNDWATER FLOW DIRECTION

NOTE: TOPOGRAPHIC CONTOUR INTERVAL 2'



HWMU-7 POTENTIOMETRIC SURFACE MAP (4TH QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



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Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

RGM
DRW
AEK
02/06/03

FIGURE

APPENDIX B-2

HWMU-7 YEAR 2002 LABORATORY ANALYTICAL RESULTS

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7MW6	2/21/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7MW6	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7MW6	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7MW6	2/21/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7MW6	2/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7MW6	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7MW6	2/21/2002	Barium	µg/L	18.3	10	SW6020	
SITE 7	7MW6	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	20.8	6	SW8270C	
SITE 7	7MW6	2/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7MW6	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7MW6	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7MW6	2/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7MW6	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7MW6	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7MW6	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7MW6	2/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7MW6	2/21/2002	pH	SU	7.92	NA	SM4500-H+-B	
SITE 7	7MW6	2/21/2002	Potassium	µg/L	1300	500	SW6010B	
SITE 7	7MW6	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7MW6	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7MW6	2/21/2002	Specific Conductivity	µmhos/cm	1580	1	SM2510 B	
SITE 7	7MW6	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10B	2/25/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10B	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10B	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10B	2/25/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10B	2/25/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10B	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10B	2/25/2002	Barium	µg/L	103	10	SW6020	
SITE 7	7W10B	2/25/2002	Bis(2-ethylhexyl)phthalate	µg/L	16.9	6	SW8270C	
SITE 7	7W10B	2/25/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W10B	2/25/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10B	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10B	2/25/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10B	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10B	2/25/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10B	2/25/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10B	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10B	2/25/2002	pH	SU	7.51	NA	SM4500-H+-B	
SITE 7	7W10B	2/25/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W10B	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10B	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10B	2/25/2002	Specific Conductivity	µmhos/cm	1200	1	SM2510 B	
SITE 7	7W10B	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10C	2/21/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10C	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10C	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10C	2/21/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10C	2/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10C	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10C	2/21/2002	Barium	µg/L	40	10	SW6020	
SITE 7	7W10C	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	20.4	6	SW8270C	
SITE 7	7W10C	2/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W10C	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10C	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10C	2/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10C	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10C	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10C	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10C	2/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10C	2/21/2002	pH	SU	7.98	NA	SM4500-H+-B	
SITE 7	7W10C	2/21/2002	Potassium	µg/L	512	500	SW6010B	
SITE 7	7W10C	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10C	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10C	2/21/2002	Specific Conductivity	µmhos/cm	840	1	SM2510 B	
SITE 7	7W10C	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W11B	2/25/2002	2,4-Dinitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7W11B	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W11B	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W11B	2/25/2002	4-Nitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7W11B	2/25/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W11B	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W11B	2/25/2002	Barium	µg/L	19.5	10	SW6020	
SITE 7	7W11B	2/25/2002	Bis(2-ethylhexyl)phthalate	µg/L	37.4	5	SW8270C	
SITE 7	7W11B	2/25/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W11B	2/25/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W11B	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W11B	2/25/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W11B	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W11B	2/25/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W11B	2/25/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W11B	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W11B	2/25/2002	pH	SU	7.62	NA	SM4500-H+-B	
SITE 7	7W11B	2/25/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W11B	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W11B	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W11B	2/25/2002	Specific Conductivity	µmhos/cm	1310	1	SM2510 B	
SITE 7	7W11B	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W12B	2/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W12B	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	2/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W12B	2/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W12B	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W12B	2/21/2002	Barium	µg/L	42.4	10	SW6020	
SITE 7	7W12B	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	23.2	6	SW8270C	
SITE 7	7W12B	2/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W12B	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W12B	2/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W12B	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W12B	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W12B	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W12B	2/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W12B	2/21/2002	pH	SU	7.8	NA	SM4500-H+-B	
SITE 7	7W12B	2/21/2002	Potassium	µg/L	1290	500	SW6010B	
SITE 7	7W12B	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W12B	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W12B	2/21/2002	Specific Conductivity	µmhos/cm	998	1	SM2510 B	
SITE 7	7W12B	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W13	2/21/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W13	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W13	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W13	2/21/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W13	2/21/2002	Antimony	µg/L	3.26	1	SW6020	
SITE 7	7W13	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W13	2/21/2002	Barium	µg/L	18.5	10	SW6020	
SITE 7	7W13	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	26.1	6	SW8270C	
SITE 7	7W13	2/21/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W13	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W13	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W13	2/21/2002	Cobalt	µg/L	6.7	5	SW6020	
SITE 7	7W13	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W13	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W13	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W13	2/21/2002	Nickel	µg/L	15	10	SW6020	
SITE 7	7W13	2/21/2002	pH	SU	8.01	NA	SM4500-H+-B	
SITE 7	7W13	2/21/2002	Potassium	µg/L	5990	500	SW6010B	
SITE 7	7W13	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W13	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W13	2/21/2002	Specific Conductivity	µmhos/cm	1620	1	SM2510 B	
SITE 7	7W13	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W9C	2/21/2002	2,4-Dinitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W9C	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W9C	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W9C	2/21/2002	4-Nitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W9C	2/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W9C	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W9C	2/21/2002	Barium	µg/L	16.6	10	SW6020	
SITE 7	7W9C	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	38.6	5	SW8270C	
SITE 7	7W9C	2/21/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W9C	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W9C	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W9C	2/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W9C	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W9C	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W9C	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W9C	2/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W9C	2/21/2002	pH	SU	7.78	NA	SM4500-H+-B	
SITE 7	7W9C	2/21/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W9C	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W9C	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W9C	2/21/2002	Specific Conductivity	µmhos/cm	1510	1	SM2510 B	
SITE 7	7W9C	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7WCA	2/21/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7WCA	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7WCA	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7WCA	2/21/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	

First Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7WCA	2/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7WCA	2/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7WCA	2/21/2002	Barium	µg/L	18	10	SW6020	
SITE 7	7WCA	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	25.3	6	SW8270C	
SITE 7	7WCA	2/21/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7WCA	2/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7WCA	2/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7WCA	2/21/2002	Cobalt	µg/L	6.1	5	SW6020	
SITE 7	7WCA	2/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7WCA	2/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7WCA	2/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7WCA	2/21/2002	Nickel	µg/L	22.2	10	SW6020	
SITE 7	7WCA	2/21/2002	pH	SU	7.53	NA	SM4500-H+-B	
SITE 7	7WCA	2/21/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7WCA	2/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7WCA	2/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7WCA	2/21/2002	Specific Conductivity	µmhos/cm	1300	1	SM2510 B	
SITE 7	7WCA	2/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	2/25/2002	2,4-Dinitrophenol	µg/L	ND	18	SW8270C	
SITE 7	DUPLICATE	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	2/25/2002	4-Nitrophenol	µg/L	ND	18	SW8270C	
SITE 7	DUPLICATE	2/25/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	2/25/2002	Barium	µg/L	101	10	SW6020	
SITE 7	DUPLICATE	2/25/2002	Bis(2-ethylhexyl)phthalate	µg/L	19.6	6	SW8270C	
SITE 7	DUPLICATE	2/25/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	2/25/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	2/25/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	DUPLICATE	2/25/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	2/25/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	DUPLICATE	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	2/25/2002	pH	SU	7.78	NA	SM4500-H+-B	
SITE 7	DUPLICATE	2/25/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	DUPLICATE	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	DUPLICATE	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	DUPLICATE	2/25/2002	Specific Conductivity	µmhos/cm	1150	1	SM2510 B	
SITE 7	DUPLICATE	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	TRIP BLANK 2/21	2/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	TRIP BLANK 2/21	2/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK 2/21	2/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK 2/21	2/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	TRIP BLANK 2/21	2/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	44.6	6	SW8270C	
SITE 7	TRIP BLANK 2/21	2/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	Bis(2-ethylhexyl)phthalate	µg/L	10.5	6	SW8270C	
SITE 7	TRIP BLANK 2/25	2/25/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
Duplicate well: 7W10B								

Second Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7MW6	4/26/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	7MW6	4/26/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	7MW6	4/26/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,3-Dinitrobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	1,4-Dioxane	µg/L	ND	10,000	SW8015B	
SITE 7	7MW6	4/26/2002	1,4-Naphthoquinone	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	1-Naphthylamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,3,7,8-TCDD	PPT	ND	0.2	SW8280A	
SITE 7	7MW6	4/26/2002	2,4,5-T	µg/L	ND	39	SW8151	
SITE 7	7MW6	4/26/2002	2,4,5-TP (Silvex)	µg/L	ND	8	SW8151	
SITE 7	7MW6	4/26/2002	2,4,5-Trichlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,4,6-Trichlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,4-D	µg/L	ND	39	SW8151	
SITE 7	7MW6	4/26/2002	2,4-Dichlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,4-Dimethylphenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,4-Dinitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	2,6-Dichlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	2-Acetylaminofluorene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	2-Chloronaphthalene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	2-Chlorophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	2-Methylnaphthalene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	2-Naphthylamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2-Nitroaniline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	2-Nitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	2-Picoline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	3,3'-Dichlorobenzidine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	3,3'-Dimethylbenzidine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	3-Methylcholanthrene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	3-Nitroaniline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	4,4'-DDD	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	4,4'-DDE	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	4,4'-DDT	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	4-Aminobiphenyl	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	4-Bromophenyl phenyl ether	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	4-Chloro-3-methylphenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	4-Chloroaniline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	4-Chlorophenyl phenyl ether	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	4-Nitroaniline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	4-Nitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	4-Nitroquinoline-1-oxide	µg/L	ND	44	SW8270C	
SITE 7	7MW6	4/26/2002	5-Nitro-o-toluidine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	a,a-Dimethylphenethylamine	µg/L	ND	44	SW8270C	
SITE 7	7MW6	4/26/2002	Acenaphthene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Acenaphthylene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	7MW6	4/26/2002	Acetophenone	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Aldrin	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	alpha-BHC	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Aniline	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Anthracene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7MW6	4/26/2002	Aramite	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Aroclor 1016	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Aroclor 1221	µg/L	ND	0.396	SW8082	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7MW6	4/26/2002	Aroclor 1232	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Aroclor 1242	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Aroclor 1248	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Aroclor 1254	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Aroclor 1260	µg/L	ND	0.396	SW8082	
SITE 7	7MW6	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7MW6	4/26/2002	Barium	µg/L	21.7	10	SW6020	
SITE 7	7MW6	4/26/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Benzo(a)anthracene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Benzo(a)pyrene	µg/L	ND	0.92	SW8310	
SITE 7	7MW6	4/26/2002	Benzo(b)fluoranthene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Benzo(g,h,i)perylene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Benzo(k)fluoranthene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Benzyl alcohol	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 7	7MW6	4/26/2002	beta-BHC	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Bis(2-chloroethoxy)methane	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Bis(2-chloroethyl)ether	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7MW6	4/26/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Chlordane	µg/L	ND	3.96	SW8081	
SITE 7	7MW6	4/26/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Chlorobenzilate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	7MW6	4/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7MW6	4/26/2002	Chrysene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7MW6	4/26/2002	Copper	µg/L	ND	5	SW6020	
SITE 7	7MW6	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010B/9014	
SITE 7	7MW6	4/26/2002	delta-BHC	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Diallate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Dibenzo(a,h)anthracene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Dibenzofuran	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Dieldrin	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Diethyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Dimethoate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Dimethyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Di-n-octyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Dinoseb	µg/L	ND	39	SW8151	
SITE 7	7MW6	4/26/2002	Diphenylamine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Disulfoton	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Endosulfan I	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Endosulfan II	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Endosulfan sulfate	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Endrin	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Endrin aldehyde	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Ethyl methacrylate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Ethyl methanesulfonate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Famphur	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Fluoranthene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Fluorene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	gamma-BHC	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Heptachlor	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Heptachlor epoxide	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Hexachlorobenzene	µg/L	ND	0.158	SW8081	
SITE 7	7MW6	4/26/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Hexachlorocyclopentadiene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Hexachloroethane	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Hexachlorophene	µg/L	ND	88	SW8270C	
SITE 7	7MW6	4/26/2002	Hexachloropropene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7MW6	4/26/2002	Isodrin	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Isophorone	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Isosafrole	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Kepone	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7MW6	4/26/2002	m,p-Cresol	µg/L	ND	35	SW8270C	
SITE 7	7MW6	4/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	7MW6	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7MW6	4/26/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	7MW6	4/26/2002	Methacrylonitrile	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Methoxychlor	µg/L	ND	0.396	SW8081	
SITE 7	7MW6	4/26/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Methyl methanesulfonate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Methyl parathion	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7MW6	4/26/2002	Nitrobenzene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosodiethylamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosodimethylamine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitroso-di-n-butylamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitroso-n-propylamine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosodiphenylamine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	n-Nitrosomethylethylamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosomorpholine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosopiperidine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	N-Nitrosopyrrolidine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	o,o-Diethyl-o-2-pyrazinyl phosphorothioate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	o-Cresol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	o-Toluidine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Parathion	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	p-Dimethylaminoazobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Pentachlorobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Pentachloronitrobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Pentachlorophenol	µg/L	ND	8	SW8151	
SITE 7	7MW6	4/26/2002	pH	SU	8.11	NA	SM4500-H+-B	
SITE 7	7MW6	4/26/2002	Phenacetin	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Phenanthrene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Phenol	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Phenolics, Total	µg/L	ND	5	SW9065	
SITE 7	7MW6	4/26/2002	Phorate	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Potassium	µg/L	1310	500	SW6010B	
SITE 7	7MW6	4/26/2002	p-Phenylenediamine	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Pronamide	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	7MW6	4/26/2002	Pyrene	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Pyridine	µg/L	ND	9	SW8270C	
SITE 7	7MW6	4/26/2002	Safrole	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7MW6	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7MW6	4/26/2002	Specific Conductivity	µmhos/cm	1600	1	SM2510 B	
SITE 7	7MW6	4/26/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Sulfide	µg/L	ND	1,000	SW9030B/9034	
SITE 7	7MW6	4/26/2002	Sulfotep	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	sym-Trinitrobenzene	µg/L	ND	18	SW8270C	
SITE 7	7MW6	4/26/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7MW6	4/26/2002	Tin	µg/L	ND	5	SW6020	
SITE 7	7MW6	4/26/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Toxaphene	µg/L	ND	4	SW8081	
SITE 7	7MW6	4/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 7	7MW6	4/26/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	7MW6	4/26/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 7	7MW6	4/26/2002	Zinc	µg/L	ND	10	SW6020	
SITE 7	7W10B	4/29/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10B	4/29/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W10B	4/29/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W10B	4/29/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10B	4/29/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10B	4/29/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10B	4/29/2002	Barium	µg/L	91.3	10	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W10B	4/29/2002	Bis(2-ethylhexyl)phthalate	µg/L	6.96	6	SW8270C	
SITE 7	7W10B	4/29/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W10B	4/29/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10B	4/29/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10B	4/29/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10B	4/29/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10B	4/29/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10B	4/29/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10B	4/29/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10B	4/29/2002	pH	SU	8.05	NA	SM4500-H+-B	
SITE 7	7W10B	4/29/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W10B	4/29/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10B	4/29/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10B	4/29/2002	Specific Conductivity	µmhos/cm	1160	1	SM2510 B	
SITE 7	7W10B	4/29/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10C	4/26/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10C	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W10C	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W10C	4/26/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W10C	4/26/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10C	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10C	4/26/2002	Barium	µg/L	40	10	SW6020	
SITE 7	7W10C	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	13	6	SW8270C	
SITE 7	7W10C	4/26/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W10C	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10C	4/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10C	4/26/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10C	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10C	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10C	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10C	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10C	4/26/2002	pH	SU	7.46	NA	SM4500-H+-B	
SITE 7	7W10C	4/26/2002	Potassium	µg/L	862	500	SW6010B	
SITE 7	7W10C	4/26/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10C	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10C	4/26/2002	Specific Conductivity	µmhos/cm	845	1	SM2510 B	
SITE 7	7W10C	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	7W11B	4/29/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	7W11B	4/29/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,3-Dinitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	1,4-Dioxane	µg/L	ND	10,000	SW8015B	
SITE 7	7W11B	4/29/2002	1,4-Naphthoquinone	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	1-Naphthylamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,3,7,8-TCDD	PPT	ND	0.2	SW8280A	
SITE 7	7W11B	4/29/2002	2,4,5-T	µg/L	ND	39	SW8151	
SITE 7	7W11B	4/29/2002	2,4,5-TP (Silvex)	µg/L	ND	8	SW8151	
SITE 7	7W11B	4/29/2002	2,4,5-Trichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,4,6-Trichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,4-D	µg/L	ND	39	SW8151	
SITE 7	7W11B	4/29/2002	2,4-Dichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,4-Dimethylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	2,6-Dichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	2-Acetylaminofluorene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	2-Chloronaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	2-Chlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	2-Methylnaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	2-Naphthylamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	2-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	2-Nitrophenol	µg/L	ND	19	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W11B	4/29/2002	2-Picoline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	3,3'-Dichlorobenzidine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	3,3'-Dimethylbenzidine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	3-Methylcholanthrene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	3-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	4,4'-DDD	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	4,4'-DDE	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	4,4'-DDT	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	4-Aminobiphenyl	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	4-Bromophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	4-Chloro-3-methylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	4-Chloroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	4-Chlorophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	4-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	4-Nitroquinoline-1-oxide	µg/L	ND	48	SW8270C	
SITE 7	7W11B	4/29/2002	5-Nitro-o-toluidine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	a,a-Dimethylphenethylamine	µg/L	ND	48	SW8270C	
SITE 7	7W11B	4/29/2002	Acenaphthene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Acenaphthylene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	7W11B	4/29/2002	Acetophenone	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Aldrin	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	alpha-BHC	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Aniline	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	Aramite	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Aroclor 1016	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1221	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1232	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1242	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1248	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1254	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Aroclor 1260	µg/L	ND	0.391	SW8082	
SITE 7	7W11B	4/29/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W11B	4/29/2002	Barium	µg/L	17.9	10	SW6020	
SITE 7	7W11B	4/29/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Benzo(a)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Benzo(a)pyrene	µg/L	ND	0.82	SW8310	
SITE 7	7W11B	4/29/2002	Benzo(b)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Benzo(g,h,i)perylene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Benzo(k)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Benzyl alcohol	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	beta-BHC	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Bis(2-chloroethoxy)methane	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Bis(2-chloroethyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Chlordane	µg/L	ND	4	SW8081	
SITE 7	7W11B	4/29/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Chlorobenzilate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	7W11B	4/29/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W11B	4/29/2002	Chrysene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W11B	4/29/2002	Copper	µg/L	ND	5	SW6020	
SITE 7	7W11B	4/29/2002	Cyanide, Total	µg/L	ND	20	SW9010B/9014	
SITE 7	7W11B	4/29/2002	delta-BHC	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Diallate	µg/L	ND	19	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W11B	4/29/2002	Dibenzo(a,h)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Dibenzofuran	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Dieldrin	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Dimethoate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Dimethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Di-n-octyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Dinoseb	µg/L	ND	39	SW8151	
SITE 7	7W11B	4/29/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Disulfoton	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Endosulfan I	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Endosulfan II	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Endosulfan sulfate	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Endrin	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Endrin aldehyde	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Ethyl methacrylate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Ethyl methanesulfonate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Famphur	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Fluorene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	gamma-BHC	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Heptachlor	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Heptachlor epoxide	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Hexachlorobenzene	µg/L	ND	0.156	SW8081	
SITE 7	7W11B	4/29/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Hexachlorocyclopentadiene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Hexachloroethane	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Hexachlorophene	µg/L	ND	96	SW8270C	
SITE 7	7W11B	4/29/2002	Hexachloropropene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	
SITE 7	7W11B	4/29/2002	Isodrin	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Isophorone	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Isosafrole	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Kepone	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	m,p-Cresol	µg/L	ND	38	SW8270C	
SITE 7	7W11B	4/29/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	7W11B	4/29/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W11B	4/29/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	7W11B	4/29/2002	Methapyrilene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Methoxychlor	µg/L	ND	0.391	SW8081	
SITE 7	7W11B	4/29/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Methyl methanesulfonate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Methyl parathion	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W11B	4/29/2002	Nitrobenzene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosodiethylamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosodimethylamine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitroso-di-n-butylamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosodi-n-propylamine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosodiphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	n-Nitrosomethylethylamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosomorpholine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosopiperidine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	N-Nitrosopyrrolidine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	o,o-Diethyl-o-2-pyrazinyl phosphor	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	o-Cresol	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	o-Toluidine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Parathion	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	p-Dimethylaminoazobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Pentachlorobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Pentachloronitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Pentachlorophenol	µg/L	ND	8	SW8151	
SITE 7	7W11B	4/29/2002	pH	SU	7.79	NA	SM4500-H+-B	
SITE 7	7W11B	4/29/2002	Phenacetin	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Phenanthrene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Phenol	µg/L	ND	19	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W11B	4/29/2002	Phenolics, Total	µg/L	ND	5	SW9065	
SITE 7	7W11B	4/29/2002	Phorate	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W11B	4/29/2002	p-Phenylenediamine	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Pronamide	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	7W11B	4/29/2002	Pyrene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Pyridine	µg/L	ND	10	SW8270C	
SITE 7	7W11B	4/29/2002	Safrole	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W11B	4/29/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W11B	4/29/2002	Specific Conductivity	µmhos/cm	1250	1	SM2510 B	
SITE 7	7W11B	4/29/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Sulfide	µg/L	ND	1,000	SW9030B/9034	
SITE 7	7W11B	4/29/2002	Sulfotep	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	sym-Trinitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W11B	4/29/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W11B	4/29/2002	Tin	µg/L	ND	5	SW6020	
SITE 7	7W11B	4/29/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Toxaphene	µg/L	ND	4	SW8081	
SITE 7	7W11B	4/29/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 7	7W11B	4/29/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	7W11B	4/29/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 7	7W11B	4/29/2002	Zinc	µg/L	ND	10	SW6020	
SITE 7	7W12B	4/26/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	7W12B	4/26/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	7W12B	4/26/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,3-Dinitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	1,4-Dioxane	µg/L	ND	10,000	SW8015B	
SITE 7	7W12B	4/26/2002	1,4-Naphthoquinone	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	1-Naphthylamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,3,7,8-TCDD	PPT	ND	0.1	SW8280A	
SITE 7	7W12B	4/26/2002	2,4,5-T	µg/L	ND	40	SW8151	
SITE 7	7W12B	4/26/2002	2,4,5-TP (Silvex)	µg/L	ND	8	SW8151	
SITE 7	7W12B	4/26/2002	2,4,5-Trichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,4,6-Trichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,4-D	µg/L	ND	40	SW8151	
SITE 7	7W12B	4/26/2002	2,4-Dichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,4-Dimethylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	2,6-Dichlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	2-Acetylaminofluorene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	2-Chloronaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	2-Chlorophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	2-Methylnaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	2-Naphthylamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	2-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	2-Picoline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	3,3'-Dichlorobenzidine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	3,3'-Dimethylbenzidine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	3-Methylcholanthrene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	3-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	4,4'-DDD	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	4,4'-DDE	µg/L	ND	0.039	SW8081	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W12B	4/26/2002	4,4'-DDT	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	4-Aminobiphenyl	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	4-Bromophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	4-Chloro-3-methylphenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	4-Chloroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	4-Chlorophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	4-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	4-Nitroquinoline-1-oxide	µg/L	ND	48	SW8270C	
SITE 7	7W12B	4/26/2002	5-Nitro-o-toluidine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	a,a-Dimethylphenethylamine	µg/L	ND	48	SW8270C	
SITE 7	7W12B	4/26/2002	Acenaphthene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Acenaphthylene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	7W12B	4/26/2002	Acetophenone	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Aldrin	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	alpha-BHC	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Aniline	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W12B	4/26/2002	Aramite	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Aroclor 1016	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1221	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1232	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1242	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1248	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1254	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Aroclor 1260	µg/L	ND	0.392	SW8082	
SITE 7	7W12B	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W12B	4/26/2002	Barium	µg/L	41.4	10	SW6020	
SITE 7	7W12B	4/26/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Benzo(a)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Benzo(a)pyrene	µg/L	ND	0.9	SW8310	
SITE 7	7W12B	4/26/2002	Benzo(b)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Benzo(g,h,i)perylene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Benzo(k)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Benzyl alcohol	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 7	7W12B	4/26/2002	beta-BHC	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Bis(2-chloroethoxy)methane	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Bis(2-chloroethyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W12B	4/26/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Chlordane	µg/L	ND	0.392	SW8081	
SITE 7	7W12B	4/26/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Chlorobenzilate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	7W12B	4/26/2002	Chromium	µg/L	5.02	5	SW6020	
SITE 7	7W12B	4/26/2002	Chrysene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W12B	4/26/2002	Copper	µg/L	ND	5	SW6020	
SITE 7	7W12B	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010B/9014	
SITE 7	7W12B	4/26/2002	delta-BHC	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Diallate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Dibenzo(a,h)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Dibenzofuran	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Dieldrin	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W12B	4/26/2002	Dimethoate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Dimethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Di-n-octyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Dinoseb	µg/L	ND	40	SW8151	
SITE 7	7W12B	4/26/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Disulfoton	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Endosulfan I	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Endosulfan II	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Endosulfan sulfate	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Endrin	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Endrin aldehyde	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Ethyl methacrylate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Ethyl methanesulfonate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Famphur	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Fluorene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	gamma-BHC	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Heptachlor	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Heptachlor epoxide	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Hexachlorobenzene	µg/L	ND	0.016	SW8081	
SITE 7	7W12B	4/26/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Hexachlorocyclopentadiene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Hexachloroethane	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Hexachlorophene	µg/L	ND	95	SW8270C	
SITE 7	7W12B	4/26/2002	Hexachloropropene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	
SITE 7	7W12B	4/26/2002	Isodrin	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Isophorone	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Isosafrole	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Kepone	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W12B	4/26/2002	m,p-Cresol	µg/L	ND	38	SW8270C	
SITE 7	7W12B	4/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	7W12B	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W12B	4/26/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	7W12B	4/26/2002	Methapyrene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Methoxychlor	µg/L	ND	0.039	SW8081	
SITE 7	7W12B	4/26/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Methyl methanesulfonate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Methyl parathion	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W12B	4/26/2002	Nitrobenzene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosodiethylamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosodimethylamine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitroso-di-n-butylamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosodi-n-propylamine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosodiphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	n-Nitrosomethylethylamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosomorpholine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosopiperidine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	N-Nitrosopyrrolidine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	o,o-Diethyl-o-2-pyrazinyl phosphor	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	o-Cresol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	o-Toluidine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Parathion	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	p-Dimethylaminoazobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Pentachlorobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Pentachloronitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Pentachlorophenol	µg/L	ND	8	SW8151	
SITE 7	7W12B	4/26/2002	pH	SU	8.06	NA	SM4500-H+-B	
SITE 7	7W12B	4/26/2002	Phenacetin	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Phenanthrene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Phenol	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Phenolics, Total	µg/L	ND	5	SW9065	
SITE 7	7W12B	4/26/2002	Phorate	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Potassium	µg/L	1340	500	SW6010B	
SITE 7	7W12B	4/26/2002	p-Phenylenediamine	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Pronamide	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	7W12B	4/26/2002	Pyrene	µg/L	ND	10	SW8270C	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W12B	4/26/2002	Pyridine	µg/L	ND	10	SW8270C	
SITE 7	7W12B	4/26/2002	Safrole	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W12B	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W12B	4/26/2002	Specific Conductivity	µmhos/cm	932	1	SM2510 B	
SITE 7	7W12B	4/26/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Sulfide	µg/L	ND	1,000	SW9030B/9034	
SITE 7	7W12B	4/26/2002	Sulfotep	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	sym-Trinitrobenzene	µg/L	ND	19	SW8270C	
SITE 7	7W12B	4/26/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W12B	4/26/2002	Tin	µg/L	ND	5	SW6020	
SITE 7	7W12B	4/26/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Toxaphene	µg/L	ND	0.392	SW8081	
SITE 7	7W12B	4/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 7	7W12B	4/26/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	7W12B	4/26/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 7	7W12B	4/26/2002	Zinc	µg/L	ND	10	SW6020	
SITE 7	7W13	4/26/2002	2,4-Dinitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W13	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W13	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W13	4/26/2002	4-Nitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W13	4/26/2002	Antimony	µg/L	1.67	1	SW6020	
SITE 7	7W13	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W13	4/26/2002	Barium	µg/L	10.3	10	SW6020	
SITE 7	7W13	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W13	4/26/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W13	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W13	4/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W13	4/26/2002	Cobalt	µg/L	8.76	5	SW6020	
SITE 7	7W13	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W13	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W13	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W13	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W13	4/26/2002	pH	SU	8.11	NA	SM4500-H+-B	
SITE 7	7W13	4/26/2002	Potassium	µg/L	20700	500	SW6010B	
SITE 7	7W13	4/26/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W13	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W13	4/26/2002	Specific Conductivity	µmhos/cm	1590	1	SM2510 B	
SITE 7	7W13	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W9C	4/26/2002	2,4-Dinitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7W9C	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W9C	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	7W9C	4/26/2002	4-Nitrophenol	µg/L	ND	18	SW8270C	
SITE 7	7W9C	4/26/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W9C	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W9C	4/26/2002	Barium	µg/L	16.7	10	SW6020	
SITE 7	7W9C	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W9C	4/26/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	7W9C	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W9C	4/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W9C	4/26/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W9C	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W9C	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W9C	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W9C	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W9C	4/26/2002	pH	SU	7.67	NA	SM4500-H+-B	
SITE 7	7W9C	4/26/2002	Potassium	µg/L	962	500	SW6010B	
SITE 7	7W9C	4/26/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W9C	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W9C	4/26/2002	Specific Conductivity	µmhos/cm	1500	1	SM2510 B	
SITE 7	7W9C	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,2,4,5-Tetrachlorobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	7WCA	4/29/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	7WCA	4/29/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7WCA	4/29/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,3-Dinitrobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	1,4-Dioxane	µg/L	ND	10,000	SW8015B	
SITE 7	7WCA	4/29/2002	1,4-Naphthoquinone	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	1-Naphthylamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,3,4,6-Tetrachlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,3,7,8-TCDD	PPT	ND	0.4	SW8280A	
SITE 7	7WCA	4/29/2002	2,4,5-T	µg/L	ND	39	SW8151	
SITE 7	7WCA	4/29/2002	2,4,5-TP (Silvex)	µg/L	ND	8	SW8151	
SITE 7	7WCA	4/29/2002	2,4,5-Trichlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,4,6-Trichlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,4-D	µg/L	ND	39	SW8151	
SITE 7	7WCA	4/29/2002	2,4-Dichlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,4-Dimethylphenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	2,6-Dichlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	2-Acetylaminofluorene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	2-Chloronaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	2-Chlorophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	2-Methylnaphthalene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	2-Naphthylamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	2-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	2-Picoline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	3,3'-Dichlorobenzidine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	3,3'-Dimethylbenzidine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	3-Methylcholanthrene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	3-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	4,4'-DDD	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	4,4'-DDE	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	4,4'-DDT	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	4-Aminobiphenyl	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	4-Bromophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	4-Chloro-3-methylphenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	4-Chloroaniline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	4-Chlorophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	4-Nitroaniline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	4-Nitroquinoline-1-oxide	µg/L	ND	50	SW8270C	
SITE 7	7WCA	4/29/2002	5-Nitro-o-toluidine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	7,12-Dimethylbenz(a)anthracene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	a,a-Dimethylphenethylamine	µg/L	ND	50	SW8270C	
SITE 7	7WCA	4/29/2002	Acenaphthene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Acenaphthylene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	7WCA	4/29/2002	Acetophenone	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Aldrin	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	alpha-BHC	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Aniline	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Anthracene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	Aramite	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Aroclor 1016	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1221	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1232	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1242	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1248	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1254	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Aroclor 1260	µg/L	ND	0.392	SW8082	
SITE 7	7WCA	4/29/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7WCA	4/29/2002	Barium	µg/L	18.3	1	SW6020	
SITE 7	7WCA	4/29/2002	Benzene	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Benzo(a)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Benzo(a)pyrene	µg/L	ND	0.86	SW8310	
SITE 7	7WCA	4/29/2002	Benzo(b)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Benzo(g,h,i)perylene	µg/L	ND	10	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7WCA	4/29/2002	Benzo(k)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Benzyl alcohol	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	beta-BHC	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Bis(2-chloroethoxy)methane	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Bis(2-chloroethyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Chlordane	µg/L	ND	4	SW8081	
SITE 7	7WCA	4/29/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Chlorobenzilate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	7WCA	4/29/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7WCA	4/29/2002	Chrysene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7WCA	4/29/2002	Copper	µg/L	ND	5	SW6020	
SITE 7	7WCA	4/29/2002	Cyanide, Total	µg/L	ND	20	SW9010B/9014	
SITE 7	7WCA	4/29/2002	delta-BHC	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Diallate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Dibenzo(a,h)anthracene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Dibenzofuran	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Dieldrin	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Dimethoate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Dimethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Di-n-octyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Dinoseb	µg/L	ND	39	SW8151	
SITE 7	7WCA	4/29/2002	Diphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Disulfoton	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Endosulfan I	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Endosulfan II	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Endosulfan sulfate	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Endrin	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Endrin aldehyde	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Ethyl methacrylate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Ethyl methanesulfonate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Famphur	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Fluorene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	gamma-BHC	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Heptachlor	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Heptachlor epoxide	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Hexachlorobenzene	µg/L	ND	0.157	SW8081	
SITE 7	7WCA	4/29/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Hexachlorocyclopentadiene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Hexachloroethane	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Hexachlorophene	µg/L	ND	99	SW8270C	
SITE 7	7WCA	4/29/2002	Hexachloropropene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	
SITE 7	7WCA	4/29/2002	Isodrin	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Isophorone	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Isosafrole	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Kepone	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	m,p-Cresol	µg/L	ND	40	SW8270C	
SITE 7	7WCA	4/29/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	7WCA	4/29/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7WCA	4/29/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	7WCA	4/29/2002	Methapyrilene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Methoxychlor	µg/L	ND	0.392	SW8081	
SITE 7	7WCA	4/29/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	

Second Qtr 2002

SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7WCA	4/29/2002	Methyl methanesulfonate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Methyl parathion	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Nickel	µg/L	25.5	10	SW6020	
SITE 7	7WCA	4/29/2002	Nitrobenzene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosodiethylamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosodimethylamine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitroso-di-n-butylamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosodi-n-propylamine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosodiphenylamine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	n-Nitrosomethylethylamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosomorpholine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosopiperidine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	N-Nitrosopyrrolidine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	o,o,o-Triethylphosphorothioate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	o,o-Diethyl-o-2-pyrazinyl phosphor	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	o-Cresol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	o-Toluidine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Parathion	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	p-Dimethylaminoazobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Pentachlorobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Pentachloronitrobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Pentachlorophenol	µg/L	ND	8	SW8151	
SITE 7	7WCA	4/29/2002	pH	SU	8.02	NA	SM4500-H+-B	
SITE 7	7WCA	4/29/2002	Phenacetin	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Phenanthrene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Phenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Phenolics, Total	µg/L	ND	5	SW9065	
SITE 7	7WCA	4/29/2002	Phorate	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Potassium	µg/L	731	500	SW6010B	
SITE 7	7WCA	4/29/2002	p-Phenylenediamine	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Pronamide	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	7WCA	4/29/2002	Pyrene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Pyridine	µg/L	ND	10	SW8270C	
SITE 7	7WCA	4/29/2002	Safrole	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7WCA	4/29/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7WCA	4/29/2002	Specific Conductivity	µmhos/cm	1340	1	SM2510 B	
SITE 7	7WCA	4/29/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Sulfide	µg/L	ND	1,000	SW9030B/9034	
SITE 7	7WCA	4/29/2002	Sulfotepp	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	sym-Trinitrobenzene	µg/L	ND	20	SW8270C	
SITE 7	7WCA	4/29/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7WCA	4/29/2002	Tin	µg/L	ND	5	SW6020	
SITE 7	7WCA	4/29/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Toxaphene	µg/L	ND	4	SW8081	
SITE 7	7WCA	4/29/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 7	7WCA	4/29/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	7WCA	4/29/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 7	7WCA	4/29/2002	Zinc	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	4/26/2002	2,4-Dinitrophenol	µg/L	ND	19	SW8270C	
SITE 7	DUPLICATE	4/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	4/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	4/26/2002	4-Nitrophenol	µg/L	ND	19	SW8270C	
SITE 7	DUPLICATE	4/26/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	4/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	4/26/2002	Barium	µg/L	40.2	10	SW6020	
SITE 7	DUPLICATE	4/26/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	DUPLICATE	4/26/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
SITE 7	DUPLICATE	4/26/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	4/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	4/26/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	4/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	DUPLICATE	4/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	4/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	DUPLICATE	4/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	4/26/2002	pH	SU	7.63	NA	SM4500-H+-B	
SITE 7	DUPLICATE	4/26/2002	Potassium	µg/L	831	500	SW6010B	
SITE 7	DUPLICATE	4/26/2002	Selenium	µg/L	ND	10	SW7740	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	DUPLICATE	4/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	DUPLICATE	4/26/2002	Specific Conductivity	µmhos/cm	845	1	SM2510 B	
SITE 7	DUPLICATE	4/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	TRIP BLANK	4/26/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1,1,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,1-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,2,3-Trichloropropane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,2,4-Trichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	TRIP BLANK	4/29/2002	1,2-Dibromo-3-chloropropane	µg/L	ND	0.2	SW8011	
SITE 7	TRIP BLANK	4/26/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	TRIP BLANK	4/29/2002	1,2-Dibromoethane	µg/L	ND	0.05	SW8011	
SITE 7	TRIP BLANK	4/26/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,2-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,2-Dichloropropane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,3-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	2-Hexanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	4-Methyl-2-pentanone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Acetone	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Acetonitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Acrolein	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Acrylonitrile	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Allyl chloride	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Benzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Bromomethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Carbon disulfide	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Chloroethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Chloroprene	µg/L	ND	5	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	cis-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Dibromochloromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Dibromomethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	

Second Qtr 2002

SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	TRIP BLANK	4/26/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Hexachlorobutadiene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Iodomethane	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Isobutyl alcohol	µg/L	ND	500	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Methacrylonitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Methyl methacrylate	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Methylene chloride	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Naphthalene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Pentachloroethane	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Propionitrile	µg/L	ND	100	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Styrene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	trans-1,3-Dichloropropene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Vinyl acetate	µg/L	ND	10	SW8260B	
SITE 7	TRIP BLANK	4/26/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 7	TRIP BLANK	4/29/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
Duplicate well 7W10C								

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7MW6	8/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7MW6	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7MW6	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7MW6	8/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7MW6	8/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7MW6	8/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7MW6	8/21/2002	Barium	µg/L	18.6	10	SW6020	
SITE 7	7MW6	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7MW6	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7MW6	8/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7MW6	8/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7MW6	8/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7MW6	8/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7MW6	8/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7MW6	8/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7MW6	8/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7MW6	8/21/2002	pH	SU	7.36	NA	SM4500-H+-B	
SITE 7	7MW6	8/21/2002	Potassium	µg/L	1370	500	SW6010B	
SITE 7	7MW6	8/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7MW6	8/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7MW6	8/21/2002	Specific Conductivity	µmhos/cm	1800	1	SM2510 B	
SITE 7	7MW6	8/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10B	8/22/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W10B	8/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10B	8/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10B	8/22/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W10B	8/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10B	8/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10B	8/22/2002	Barium	µg/L	79.9	10	SW6020	
SITE 7	7W10B	8/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W10B	8/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W10B	8/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10B	8/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10B	8/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10B	8/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10B	8/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10B	8/22/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10B	8/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10B	8/22/2002	pH	SU	7.16	NA	SM4500-H+-B	
SITE 7	7W10B	8/22/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W10B	8/22/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10B	8/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10B	8/22/2002	Specific Conductivity	µmhos/cm	1150	1	SM2510 B	
SITE 7	7W10B	8/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10C	8/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W10C	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10C	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W10C	8/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W10C	8/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10C	8/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10C	8/21/2002	Barium	µg/L	43.7	10	SW6020	
SITE 7	7W10C	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W10C	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W10C	8/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10C	8/21/2002	Chromium	µg/L	6.72	5	SW6020	
SITE 7	7W10C	8/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10C	8/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10C	8/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10C	8/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W10C	8/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10C	8/21/2002	pH	SU	7.41	NA	SM4500-H+-B	
SITE 7	7W10C	8/21/2002	Potassium	µg/L	709	500	SW6010B	
SITE 7	7W10C	8/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W10C	8/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10C	8/21/2002	Specific Conductivity	µmhos/cm	807	1	SM2510 B	
SITE 7	7W10C	8/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W11B	8/22/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W11B	8/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	8/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W11B	8/22/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W11B	8/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W11B	8/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W11B	8/22/2002	Barium	µg/L	16.1	10	SW6020	
SITE 7	7W11B	8/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W11B	8/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W11B	8/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W11B	8/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W11B	8/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W11B	8/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W11B	8/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W11B	8/22/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W11B	8/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W11B	8/22/2002	pH	SU	6.62	NA	SM4500-H+-B	
SITE 7	7W11B	8/22/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	7W11B	8/22/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W11B	8/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W11B	8/22/2002	Specific Conductivity	µmhos/cm	1200	1	SM2510 B	
SITE 7	7W11B	8/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W12B	8/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W12B	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W12B	8/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W12B	8/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W12B	8/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W12B	8/21/2002	Barium	µg/L	38.6	10	SW6020	
SITE 7	7W12B	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W12B	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W12B	8/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W12B	8/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W12B	8/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W12B	8/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W12B	8/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W12B	8/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W12B	8/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W12B	8/21/2002	pH	SU	7.08	NA	SM4500-H+-B	
SITE 7	7W12B	8/21/2002	Potassium	µg/L	1390	500	SW6010B	
SITE 7	7W12B	8/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W12B	8/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W12B	8/21/2002	Specific Conductivity	µmhos/cm	861	1	SM2510 B	
SITE 7	7W12B	8/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W13	8/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W13	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W13	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W13	8/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W13	8/21/2002	Antimony	µg/L	5.48	1	SW6020	
SITE 7	7W13	8/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W13	8/21/2002	Barium	µg/L	23.1	10	SW6020	
SITE 7	7W13	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W13	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W13	8/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W13	8/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W13	8/21/2002	Cobalt	µg/L	7.72	5	SW6020	
SITE 7	7W13	8/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W13	8/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W13	8/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W13	8/21/2002	Nickel	µg/L	25.1	10	SW6020	
SITE 7	7W13	8/21/2002	pH	SU	7.38	NA	SM4500-H+-B	
SITE 7	7W13	8/21/2002	Potassium	µg/L	6560	500	SW6010B	
SITE 7	7W13	8/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W13	8/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W13	8/21/2002	Specific Conductivity	µmhos/cm	1560	1	SM2510 B	
SITE 7	7W13	8/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W9C	8/21/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W9C	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W9C	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7W9C	8/21/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7W9C	8/21/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W9C	8/21/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W9C	8/21/2002	Barium	µg/L	17.6	10	SW6020	
SITE 7	7W9C	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7W9C	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7W9C	8/21/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W9C	8/21/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W9C	8/21/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W9C	8/21/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W9C	8/21/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W9C	8/21/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7W9C	8/21/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W9C	8/21/2002	pH	SU	7.22	NA	SM4500-H+-B	
SITE 7	7W9C	8/21/2002	Potassium	µg/L	1700	500	SW6010B	
SITE 7	7W9C	8/21/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7W9C	8/21/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W9C	8/21/2002	Specific Conductivity	µmhos/cm	1450	1	SM2510 B	
SITE 7	7W9C	8/21/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7WCA	8/22/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	7WCA	8/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	8/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	7WCA	8/22/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7WCA	8/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7WCA	8/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7WCA	8/22/2002	Barium	µg/L	18	10	SW6020	
SITE 7	7WCA	8/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	7WCA	8/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	7WCA	8/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7WCA	8/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7WCA	8/22/2002	Cobalt	µg/L	5.74	5	SW6020	
SITE 7	7WCA	8/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7WCA	8/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7WCA	8/22/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	7WCA	8/22/2002	Nickel	µg/L	23.7	10	SW6020	
SITE 7	7WCA	8/22/2002	pH	SU	6.94	NA	SM4500-H+-B	
SITE 7	7WCA	8/22/2002	Potassium	µg/L	557	500	SW6010B	
SITE 7	7WCA	8/22/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	7WCA	8/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7WCA	8/22/2002	Specific Conductivity	µmhos/cm	1230	1	SM2510 B	
SITE 7	7WCA	8/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	8/22/2002	2,4-Dinitrophenol	µg/L	ND	20	SW8270C	
SITE 7	DUPLICATE	8/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	DUPLICATE	8/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	DUPLICATE	8/22/2002	4-Nitrophenol	µg/L	ND	20	SW8270C	
SITE 7	DUPLICATE	8/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	8/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	8/22/2002	Barium	µg/L	82.7	10	SW6020	
SITE 7	DUPLICATE	8/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	DUPLICATE	8/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	DUPLICATE	8/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	8/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	8/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	DUPLICATE	8/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	DUPLICATE	8/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	DUPLICATE	8/22/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 7	DUPLICATE	8/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	DUPLICATE	8/22/2002	pH	SU	7.03	NA	SM4500-H+-B	
SITE 7	DUPLICATE	8/22/2002	Potassium	µg/L	ND	500	SW6010B	
SITE 7	DUPLICATE	8/22/2002	Selenium	µg/L	ND	10	SW7740	
SITE 7	DUPLICATE	8/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	DUPLICATE	8/22/2002	Specific Conductivity	µmhos/cm	1140	1	SM2510 B	
SITE 7	DUPLICATE	8/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	TRIP BLANK	8/21/2002	1,2,4-Trichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	1,2,4-Trichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	1,2-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	1,2-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	1,2-Diphenylhydrazine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	1,2-Diphenylhydrazine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	1,3-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	1,3-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	1,4-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	1,4-Dichlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4,5-Trichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4,5-Trichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4,6-Trichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4,6-Trichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4-Dichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4-Dichlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4-Dimethylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4-Dimethylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4-Dinitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4-Dinitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2-Chloronaphthalene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2-Chloronaphthalene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2-Chlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2-Chlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	2-Nitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	2-Nitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	3,3'-Dichlorobenzidine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	3,3'-Dichlorobenzidine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	4,6-Dinitro-2-methylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	4-Bromophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	4-Bromophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	4-Chloro-3-methylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	4-Chloro-3-methylphenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	4-Chlorophenyl phenyl ether	µg/L	ND	10	SW8270C	

SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	TRIP BLANK	8/22/2002	4-Chlorophenyl phenyl ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	4-Nitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	4-Nitrophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Acenaphthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Acenaphthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Acenaphthylene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Acenaphthylene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzidine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzidine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzo(a)anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzo(a)anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzo(a)pyrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzo(a)pyrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzo(b)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzo(b)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzo(g,h,i)perylene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzo(g,h,i)perylene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Benzo(k)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Benzo(k)fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Bis(2-chloroethoxy)methane	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Bis(2-chloroethoxy)methane	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Bis(2-chloroethyl)ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Bis(2-chloroethyl)ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Bis(2-chloroisopropyl)ether	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Chrysene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Chrysene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Dibenzo(a,h)anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Dibenzo(a,h)anthracene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Diethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Dimethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Dimethyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Di-n-octyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Di-n-octyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Fluoranthene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Fluorene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Fluorene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Hexachlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Hexachlorobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Hexachlorobutadiene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Hexachlorobutadiene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Hexachlorocyclopentadiene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Hexachlorocyclopentadiene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Hexachloroethane	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Hexachloroethane	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Indeno(1,2,3-cd)pyrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Isophorone	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Isophorone	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	m,p-Cresol	µg/L	ND	21	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	m,p-Cresol	µg/L	ND	20	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Naphthalene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Naphthalene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Nitrobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Nitrobenzene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	N-Nitrosodimethylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	N-Nitrosodimethylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	N-Nitrosodi-n-propylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	N-Nitrosodi-n-propylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	N-Nitrosodiphenylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	N-Nitrosodiphenylamine	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	o-Cresol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	o-Cresol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Pentachlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Pentachlorophenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Phenanthrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Phenanthrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/21/2002	Phenol	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Phenol	µg/L	ND	10	SW8270C	

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	TRIP BLANK	8/21/2002	Pyrene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	8/22/2002	Pyrene	µg/L	ND	10	SW8270C	
Duplicate well 7W10B								

Fourth Qtr 2002

Site ID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7DUPLICATE	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Barium	µg/L	21.1	10	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7DUPLICATE	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7DUPLICATE	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7DUPLICATE	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7DUPLICATE	10/22/2002	pH	SU	7.43	NA	SM4500-H+-B	
SITE 7	7DUPLICATE	10/22/2002	Potassium	µg/L	1190	1,000	SW6010B	
SITE 7	7DUPLICATE	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7DUPLICATE	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7DUPLICATE	10/22/2002	Specific Conductivity	µmhos/cm	1780	1	SM2510 B	
SITE 7	7DUPLICATE	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7MW6	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7MW6	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7MW6	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7MW6	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7MW6	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7MW6	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7MW6	10/22/2002	Barium	µg/L	21.8	10	SW6020	
SITE 7	7MW6	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7MW6	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7MW6	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7MW6	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7MW6	10/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7MW6	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7MW6	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7MW6	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7MW6	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7MW6	10/22/2002	pH	SU	7.37	NA	SM4500-H+-B	
SITE 7	7MW6	10/22/2002	Potassium	µg/L	1140	1,000	SW6010B	
SITE 7	7MW6	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7MW6	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7MW6	10/22/2002	Specific Conductivity	µmhos/cm	1940	1	SM2510 B	
SITE 7	7MW6	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10B	10/23/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W10B	10/23/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W10B	10/23/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W10B	10/23/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W10B	10/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10B	10/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10B	10/23/2002	Barium	µg/L	87.2	10	SW6020	
SITE 7	7W10B	10/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W10B	10/23/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W10B	10/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10B	10/23/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10B	10/23/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10B	10/23/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W10B	10/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10B	10/23/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W10B	10/23/2002	Nickel	µg/L	21.8	10	SW6020	
SITE 7	7W10B	10/23/2002	pH	SU	7.36	NA	SM4500-H+-B	
SITE 7	7W10B	10/23/2002	Potassium	µg/L	ND	400	SW6010B	
SITE 7	7W10B	10/23/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W10B	10/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10B	10/23/2002	Specific Conductivity	µmhos/cm	2150	1	SM2510 B	
SITE 7	7W10B	10/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W10C	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W10C	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W10C	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W10C	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W10C	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W10C	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W10C	10/22/2002	Barium	µg/L	52	10	SW6020	
SITE 7	7W10C	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W10C	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W10C	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W10C	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W10C	10/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W10C	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	

Fourth Qtr 2002

Site ID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W10C	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W10C	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W10C	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W10C	10/22/2002	pH	SU	7.41	NA	SM4500-H+-B	
SITE 7	7W10C	10/22/2002	Potassium	µg/L	ND	1,000	SW6010B	
SITE 7	7W10C	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W10C	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W10C	10/22/2002	Specific Conductivity	µmhos/cm	845	1	SM2510 B	
SITE 7	7W10C	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W11B	10/23/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W11B	10/23/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W11B	10/23/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W11B	10/23/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W11B	10/23/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W11B	10/23/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W11B	10/23/2002	Barium	µg/L	19.8	10	SW6020	
SITE 7	7W11B	10/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	6.28	5	SW8270C	
SITE 7	7W11B	10/23/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W11B	10/23/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W11B	10/23/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W11B	10/23/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W11B	10/23/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W11B	10/23/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W11B	10/23/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W11B	10/23/2002	Nickel	µg/L	29	10	SW6020	
SITE 7	7W11B	10/23/2002	pH	SU	6.7	NA	SM4500-H+-B	
SITE 7	7W11B	10/23/2002	Potassium	µg/L	ND	400	SW6010B	
SITE 7	7W11B	10/23/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W11B	10/23/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W11B	10/23/2002	Specific Conductivity	µmhos/cm	2020	1	SM2510 B	
SITE 7	7W11B	10/23/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W12B	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W12B	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W12B	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W12B	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W12B	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W12B	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W12B	10/22/2002	Barium	µg/L	43.4	10	SW6020	
SITE 7	7W12B	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W12B	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W12B	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W12B	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W12B	10/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W12B	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W12B	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W12B	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W12B	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W12B	10/22/2002	pH	SU	7.29	NA	SM4500-H+-B	
SITE 7	7W12B	10/22/2002	Potassium	µg/L	1180	1,000	SW6010B	
SITE 7	7W12B	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W12B	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W12B	10/22/2002	Specific Conductivity	µmhos/cm	953	1	SM2510 B	
SITE 7	7W12B	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W13	10/22/2002	2,4-Dinitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W13	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W13	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W13	10/22/2002	4-Nitrophenol	µg/L	ND	17	SW8270C	
SITE 7	7W13	10/22/2002	Antimony	µg/L	1.28	1	SW6020	
SITE 7	7W13	10/22/2002	Arsenic	µg/L	14.5	10	SW6020	
SITE 7	7W13	10/22/2002	Barium	µg/L	12.4	10	SW6020	
SITE 7	7W13	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W13	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W13	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W13	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W13	10/22/2002	Cobalt	µg/L	15.2	5	SW6020	
SITE 7	7W13	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W13	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W13	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W13	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W13	10/22/2002	pH	SU	8.06	NA	SM4500-H+-B	
SITE 7	7W13	10/22/2002	Potassium	µg/L	8660	1,000	SW6010B	
SITE 7	7W13	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W13	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W13	10/22/2002	Specific Conductivity	µmhos/cm	1610	1	SM2510 B	
SITE 7	7W13	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7W9C	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7W9C	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W9C	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7W9C	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	

Fourth Qtr 2002

Site ID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 7	7W9C	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7W9C	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7W9C	10/22/2002	Barium	µg/L	18.4	10	SW6020	
SITE 7	7W9C	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7W9C	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7W9C	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7W9C	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7W9C	10/22/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 7	7W9C	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7W9C	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7W9C	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7W9C	10/22/2002	Nickel	µg/L	ND	10	SW6020	
SITE 7	7W9C	10/22/2002	pH	SU	8.03	NA	SM4500-H+-B	
SITE 7	7W9C	10/22/2002	Potassium	µg/L	9560	1,000	SW6010B	
SITE 7	7W9C	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7W9C	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7W9C	10/22/2002	Specific Conductivity	µmhos/cm	1610	1	SM2510 B	
SITE 7	7W9C	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	7WCA	10/22/2002	2,4-Dinitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7WCA	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7WCA	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 7	7WCA	10/22/2002	4-Nitrophenol	µg/L	ND	16	SW8270C	
SITE 7	7WCA	10/22/2002	Antimony	µg/L	ND	1	SW6020	
SITE 7	7WCA	10/22/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 7	7WCA	10/22/2002	Barium	µg/L	19.6	10	SW6020	
SITE 7	7WCA	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	7WCA	10/22/2002	Butyl benzyl phthalate	µg/L	ND	8	SW8270C	
SITE 7	7WCA	10/22/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 7	7WCA	10/22/2002	Chromium	µg/L	ND	5	SW6020	
SITE 7	7WCA	10/22/2002	Cobalt	µg/L	5.57	5	SW6020	
SITE 7	7WCA	10/22/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 7	7WCA	10/22/2002	Lead	µg/L	ND	1	SW6020	
SITE 7	7WCA	10/22/2002	Mercury	µg/L	ND	0.2	SW7470A	
SITE 7	7WCA	10/22/2002	Nickel	µg/L	23.5	10	SW6020	
SITE 7	7WCA	10/22/2002	pH	SU	6.89	NA	SM4500-H+-B	
SITE 7	7WCA	10/22/2002	Potassium	µg/L	ND	1,000	SW6010B	
SITE 7	7WCA	10/22/2002	Selenium	µg/L	ND	3	SW7740	
SITE 7	7WCA	10/22/2002	Silver	µg/L	ND	2	SW6020	
SITE 7	7WCA	10/22/2002	Specific Conductivity	µmhos/cm	1350	1	SM2510 B	
SITE 7	7WCA	10/22/2002	Thallium	µg/L	ND	1	SW6020	
SITE 7	TRIP BLANK	10/22/2002	2,4-Dinitrophenol	µg/L	ND	21	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	2,4-Dinitrophenol	µg/L	ND	17	SW8270C	
SITE 7	TRIP BLANK	10/22/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	TRIP BLANK	10/22/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 7	TRIP BLANK	10/22/2002	4-Nitrophenol	µg/L	ND	21	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	4-Nitrophenol	µg/L	ND	17	SW8270C	
SITE 7	TRIP BLANK	10/22/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	6	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	Bis(2-ethylhexyl)phthalate	µg/L	ND	5	SW8270C	
SITE 7	TRIP BLANK	10/22/2002	Butyl benzyl phthalate	µg/L	ND	10	SW8270C	
SITE 7	TRIP BLANK	10/23/2002	Butyl benzyl phthalate	µg/L	ND	9	SW8270C	
Duplicate Well 7MW6								

APPENDIX B-3

**ESTABLISHED BACKGROUND VALUES AND COMPUTATIONS FOR HWMU-7
FROM
GROUNDWATER QUALITY ASSESSMENT REPORT – HWMU-7
AUGUST 1998**

April 1995 letter from the DEQ to J. Redder, Hercules, Inc. (now Alliant TechSystems, Inc.). The lists incorporate requirements outlined in the Virginia Hazardous Waste Management Regulations (VR 672-10-1) Sections 9.5.C and 9.5.D. These include the Indicator Parameters, Ground Water Quality Parameters, EPA Interim Primary Drinking Water Standards, Known Hazardous Waste Constituents, and Detected VHWMR Appendix 10.6 Constituents. A demonstration was made to the DEQ that several hazardous waste constituents had not been detected for six consecutive quarters. As a result, these constituents have not been analyzed for on a regular basis. These are highlighted in the Table 3-1.

Additional parameters have not been detected in any of the wells. During the meeting between Alliant and DEQ on 21 May 1996, DEQ suggested that the recommendations to temporarily cease sampling additional constituents that had not been detected in six or more consecutive sampling events made in the GWQAP addendum submitted 3 November 1995 would better be addressed in the post closure permitting process. Therefore, those additional constituents will not be addressed in this report.

3.4

UNIT 7 GROUND WATER BACKGROUND VALUES

As requested in the DEQ's 23 July letter, background values were calculated for each parameter .

As discussed with DEQ, Alliant believes the analytical data to be questionable in some cases. DEQ has agreed in a 9 April 1996 letter to C. Jake (Alliant) that only total metals will be measured, as described in an EPA Region III guidance on ground water sampling in karst terrain. Another case of questionable data involves an increase in Total Organic Carbon (TOC) concentrations by a factor of 10. As such, the TOC concentrations from 1995 through 1997 were used to calculate the background values. Table 3-2 presents the *Historical Maximum Values*, which were used to develop the isocontour maps.

As requested in the DEQ's 23 July 1998 letter, using the data from well 7W12B, background values were calculated for each parameter in the ground water monitoring program. However, as a result of the 21 May 1996 meeting and subsequent telephone conversations, these background values are being submitted in accordance with the regulations and shown on the isocontour maps but were not utilized for purposes of this report.

Additionally, calculations of background values based on the 95% confidence, 95% coverage upper tolerance limit require that data distributions be normal or lognormal. Some of the data do not fulfill this requirement

3.5

UNIT 7 STATISTICAL ANALYSIS

Statistical evaluations for Unit 7 are performed annually and submitted as part of the Annual Reporting requirements found in the VHWMR Section 9.5. As a result of the 21 May 1996 meeting between Alliant and DEQ, Alliant has established background ground water concentrations for the upgradient well, 7W12B utilizing the Virginia DEQ *"Guidance on Statistical Methods for Ground Water Data Analysis at a Solid Waste or Hazardous Waste Site, Version 2.0, 1995"*. In response to Mr. Glenn von Gonten's letter dated 23 July, 1998, Alliant has revised the background concentrations to include sample data collected in 1997. These values can be found in Table 3-3. Methods used for background concentration computation and statistical analysis are described below.

The following parameters were 100% Non-Detected in 20 or more sampling events. The downgradient well data points were compared to the laboratory PQLs in a nonparametric statistical manner or to the applicable MCL or VGWPS (if one exists). Background values were then estimated by using the laboratory PQL for that constituent.

<i>Parameter</i>	<i>PQL (ppb)</i>	<i>Sample Size</i>	<i>% Non- Detect</i>	<i>MCL or VGWPS (ppb)</i>
2,4-DNT	0.2	22	100	None
2,6-DNT	0.1	22	100	None
2,4 Dinitrophenol	11	11	100	None
Benzyl Alcohol	8	8	100	None
Cyanide	20	20	100	5
Bis(2- ethyl hexyl) phthalate	9	9	100	None
2 - Nitrophenol	9	9	100	None
4 - Nitrophenol	9	9	100	None
Acetone	100	14	100	None
Antimony	30	14	100	None
Vanadium	40	20	100	None

The following parameter has log-normally distributed data with between 15 and 50 percent Non-Detect values. As such, Cohen's Method was used as an adjustment for the mean and standard deviation, as recommended in the DEQ guidance. Results of the background analysis are summarized in Table 3-4

<i>Parameter</i>	<i>Sample Size</i>	<i>% Non- Detect</i>
Lead	23	34

The following parameters have data with greater than 50% Non-Detects, a minimum sample size of twenty (20). The data were non-normally distributed as indicated using a data distribution statistical method. According to Mr. Glenn von Gonten, DEQ in a 30 July 1996 telephone conversation, the maximum value detected will be used for plume delineation purposes for those constituents with greater than 50% non-detected values. An isocontour map for Total Organic Halides could not

be created because only one sampling point maximum concentration exceeded the background value.

<i>Parameter</i>	<i>Sample Size</i>	<i>% Non-Detect</i>
Arsenic	23	91.3
Cadmium	23	60.9
Chromium	23	56.5
Cobalt	20	65.5
Mercury	23	82.6
Nickel	20	85
Selenium	23	82.6
Thallium	20	70
Total Organic Halides	48	62.5

The following parameters do not have greater than four (4) sampling events and therefore could not be included in this (plume) evaluation:

- 2,4-D
- Gross Beta
- Radium
- Sulfate

The following parameters have between 15 and 50 percent Non-Detect values, and do not have normal or log-normal data distributions. Thus, Cohen's Method could not be used. Per the DEQ's 23 July letter, background concentrations were computed by calculating an upper tolerance limit based on 95% coverage, at a 95% confidence level. It should be noted that upper tolerance limits are not typically used unless the data are normally or log-normally distributed. Background concentration analysis data is summarized in Table 3-4.

<i>Parameter</i>	<i>Sample Size</i>	<i>% Non-Detects</i>
Total Organic Carbon	36	27.2%
Silver	23	47.8%

The remaining parameters have less than 15% Non-Detect values and no data manipulation was required. Computation data for barium, copper, specific conductivity, and zinc are summarized in Table 3-4

<i>Parameter</i>	<i>Sample Size</i>	<i>% Non-Detect</i>
Copper	20	0
PH	92	0
Barium	23	13
Specific Conductivity	92	0
Zinc	20	0

Table 3-3
Unit 7
Background Values

<i>Parameter</i>	<i>Units</i>	<i>Background Value</i>
2,4-DNT	Ppb	0.2
2,6-DNT	Ppb	0.1
Acetone	Ppb	100
Antimony	Ppb	30
Arsenic	Ppb	2.0
Barium	Ppb	64
Cadmium	Ppb	0.4
Chromium	Ppb	34
Cobalt	Ppb	17
Copper	Ppb	49
Cyanide	Ppb	5
Lead	Ppb	14
Mercury	Ppb	0.350
Nickel	Ppb	63
PH	SU	7
Selenium	Ppb	20
Silver	Ppb	2.13
Specific Conductivity	Umhos/sec	1,025
Thallium	Ppb	4
Total Organic Halides	ppb	21
Total Organic Carbon	Ppb	3930
Vanadium	Ppb	40
Zinc	Ppb	217

Table 3-4
STATISTICAL SUMMARY OF BACKGROUND WATER QUALITY DATA

Date	Barium	Copper	Silver	Zinc	Lead	TOC	SpCon
3/31/92	1.00		0.10		0.50		730.00
6/30/92	1.00		0.10		0.50		706.00
9/30/92	1.00		0.10		0.50		370.00
12/31/92	35.00	50.00	0.30	253.00	19.00		798.00
3/31/93	27.00	16.00	0.40	17.00	0.50		722.00
6/30/93	31.00	10.00	0.10	126.00	0.50		715.00
9/30/93	38.00	6.00	0.30	81.00	4.00		895.00
12/31/93	40.00	7.00	0.10	144.00	0.50		918.00
3/31/94	27.00	10.00	0.30	29.00	2.00		723.00
6/30/94	35.00	3.00	0.70	26.00	5.00		750.00
9/30/94	59.00	2.00	0.50	26.00	12.00		891.00
12/31/94	44.00	2.00	3.10	55.00	3.00		880.00
3/30/95	40.00	10.00	0.10	10.20	1.00		822.00
6/29/95	36.00	9.30	0.10	20.00	1.40		740.00
9/30/95	30.00	2.00	0.10	11.00	0.50	1250.00	610.00
12/31/95	37.00	10.00	1.90	49.00	6.00	875.00	840.00
3/31/96	31.00	8.00	0.10	55.00	2.00	500.00	652.00
6/30/96	26.00	3.00	0.10	1.00	0.50	2000.00	608.00
9/30/96	35.00	14.00	0.10	24.00	4.00	500.00	758.00
12/31/96	32.00	3.00	0.30	113.00	6.00	2000.00	768.00
3/31/97	40.00	16.00	0.40	105.00	6.00	1000.00	750.00
6/30/97	32.00	55.00	0.30	135.00	3.00	3000.00	720.00
9/30/97	43.00	29.00	1.20	45.00	3.00	500.00	850.00
Number of Samples	23.00	20.00	23.00	20.00	23.00	9.00	23.00
Mean	31.35	13.27	0.47	66.26	3.54	1291.67	748.52
Standard Deviation	13.91	14.92	0.71	63.06	4.38	870.52	119.05
Shapiro-Wilk W	0.84	0.70	0.57	0.84	0.70	0.87	0.89
Normal Distribution	No	No	No	No	No	Yes	Yes
K	2.33	2.40	2.33	2.40	2.33	3.03	2.33
UTL	63.74	49.01	2.13	217.35	13.74	3930.23	1025.79

Notes: K = Tolerance factor for one-sided normal tolerance interval with probability level of 95% and 95% coverage.
 ULT = Upper Tolerance Limit.

APPENDIX C

HWMU-10

APPENDIX C-1

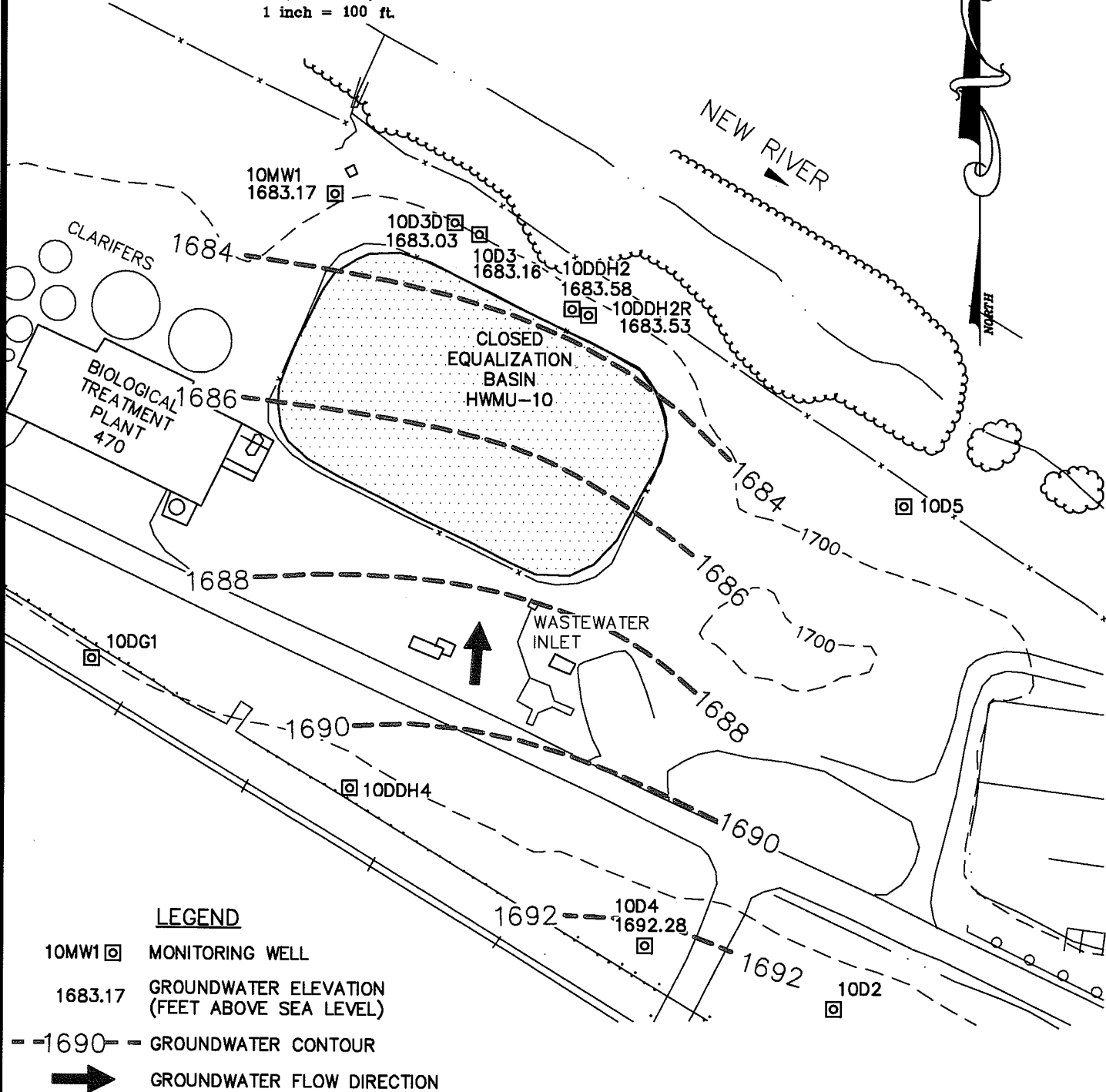
**HWMU-10 POTENTIOMETRIC SURFACE MAPS
(FIRST - FOURTH QUARTERS 2002)**

GRAPHIC SCALE



(IN FEET)

1 inch = 100 ft.



LEGEND

10MW1 □ MONITORING WELL

1683.17 GROUNDWATER ELEVATION
(FEET ABOVE SEA LEVEL)

- - 1690 - - GROUNDWATER CONTOUR

➔ GROUNDWATER FLOW DIRECTION

HWMU-10 POTENTIOMETRIC SURFACE MAP (1ST QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



Draper Aden Associates

Engineering • Surveying • Environmental Services

2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

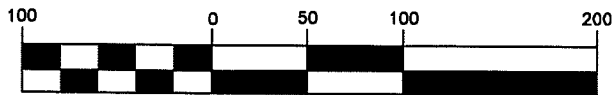
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CHECKED
DATE

DRW

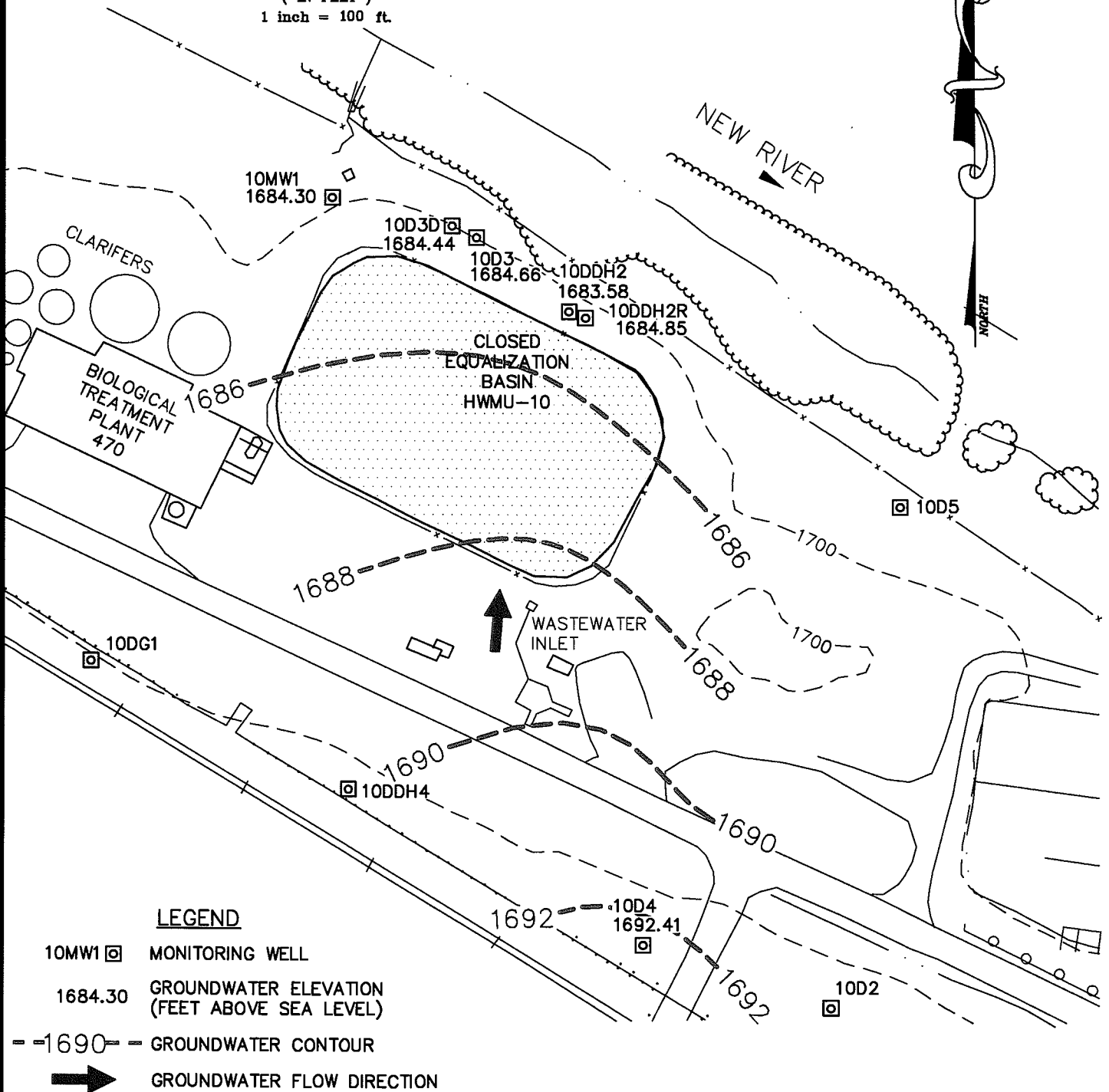
02/06/03

FIGURE

GRAPHIC SCALE



(IN FEET)
1 inch = 100 ft.



LEGEND

10MW1 □ MONITORING WELL

1684.30 GROUNDWATER ELEVATION
(FEET ABOVE SEA LEVEL)

- - 1690 - - GROUNDWATER CONTOUR

➔ GROUNDWATER FLOW DIRECTION

HWMU-10 POTENTIOMETRIC SURFACE MAP (2ND QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



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540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

DRW

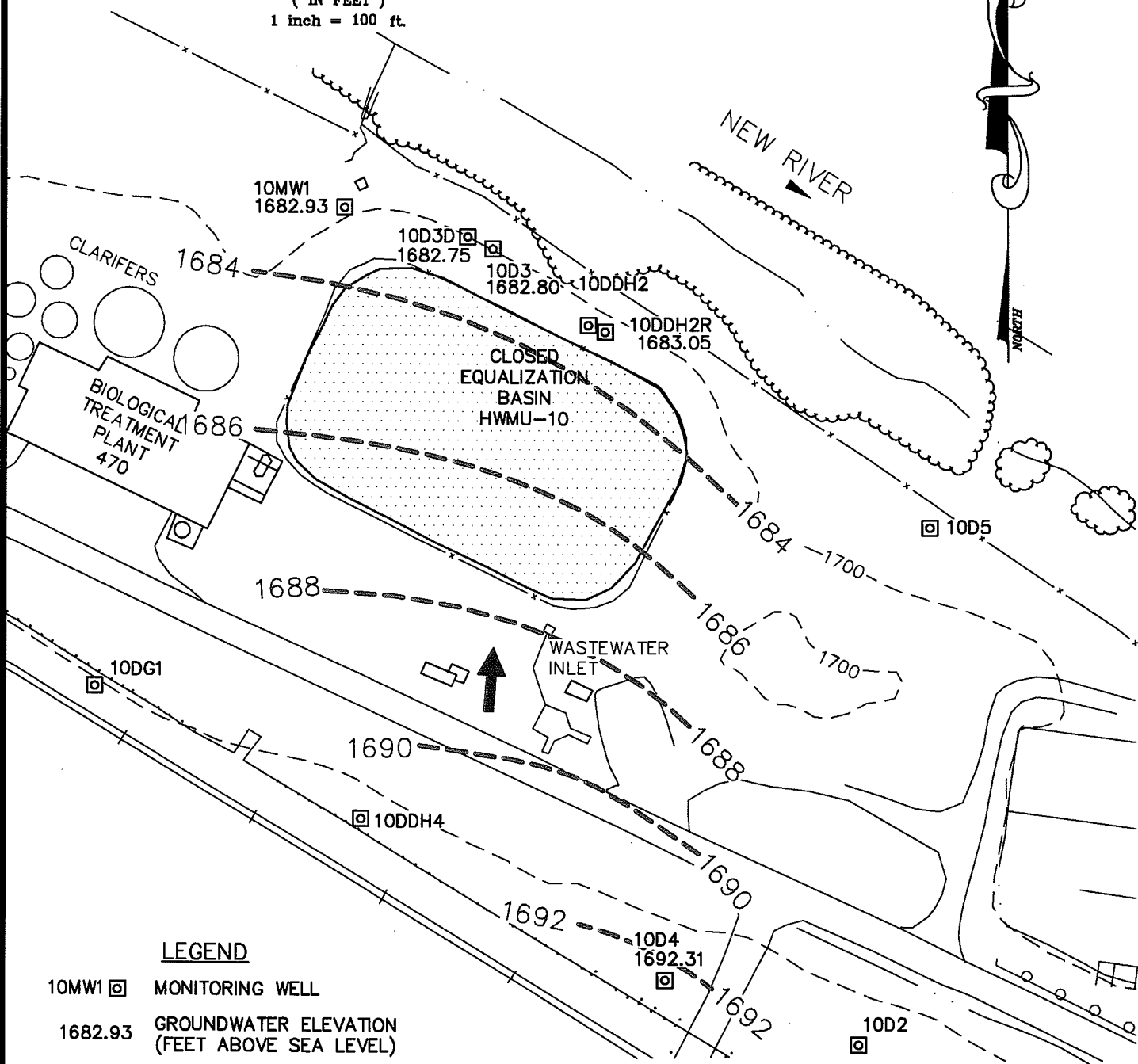
02/06/03

FIGURE

GRAPHIC SCALE



(IN FEET)
1 inch = 100 ft.



LEGEND

10MW1 □ MONITORING WELL

1682.93 GROUNDWATER ELEVATION
(FEET ABOVE SEA LEVEL)

- -1690- - GROUNDWATER CONTOUR



GROUNDWATER FLOW DIRECTION

HWMU-10 POTENTIOMETRIC SURFACE MAP (3RD QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



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Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

DRW

02/06/03

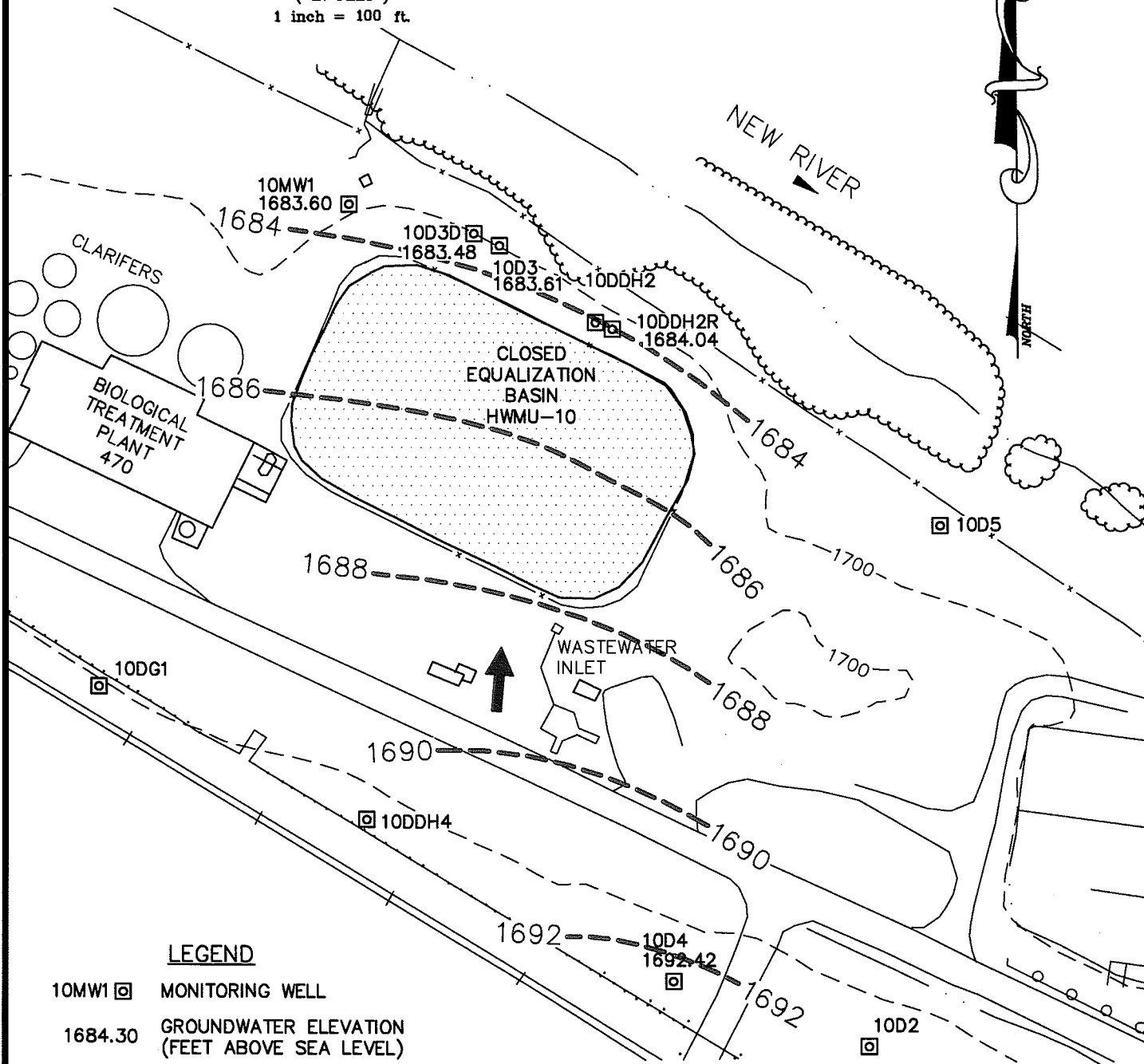
FIGURE

GRAPHIC SCALE



(IN FEET)

1 inch = 100 ft.



LEGEND

10MW1 □ MONITORING WELL

1684.30 GROUNDWATER ELEVATION
(FEET ABOVE SEA LEVEL)

-1690- GROUNDWATER CONTOUR

→ GROUNDWATER FLOW DIRECTION

HWMU-10 POTENTIOMETRIC SURFACE MAP (4TH QUARTER 2002)
RADFORD ARMY AMMUNITION PLANT
RADFORD, VIRGINIA

SCALE: 1"=100'

PLAN NO. 7774-24



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Richmond, VA
Charlottesville, VA
Raleigh-Durham, NC

DESIGNED
DRAWN
CHECKED
DATE

DRW

02/06/03

FIGURE

APPENDIX C-2

HWMU-10 YEAR 2002 LABORATORY ANALYTICAL RESULTS

First Qtr 2002

SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D3-A	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	2/25/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3-A	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3-A	2/25/2002	Barium	µg/L	50.9	10	SW6020	
SITE 10	10D3-A	2/25/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3-A	2/25/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3-A	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3-A	2/25/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	2/25/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3-A	2/25/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3-A	2/25/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3-A	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D3-A	2/25/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3-A	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3-A	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3-A	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-A	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-A	2/25/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	2/25/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3-B	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-B	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-C	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-C	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-D	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-D	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	2/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	2/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	2/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3D-A	2/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3D-A	2/26/2002	Barium	µg/L	42.6	10	SW6020	
SITE 10	10D3D-A	2/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Chloroform	µg/L	1.15	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	2/26/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	2/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3D-A	2/26/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	2/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	2/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3D-A	2/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3D-A	2/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D3D-A	2/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3D-A	2/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3D-A	2/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	2/26/2002	Total Organic Carbon	µg/L	140000	1,000	SW9060	
SITE 10	10D3D-A	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	2/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	2/26/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3D-B	2/26/2002	Total Organic Carbon	µg/L	141000	1,000	SW9060	
SITE 10	10D3D-B	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-C	2/26/2002	Total Organic Carbon	µg/L	141000	1,000	SW9060	
SITE 10	10D3D-C	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-D	2/26/2002	Total Organic Carbon	µg/L	141000	1,000	SW9060	
SITE 10	10D3D-D	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	2/25/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D4-A	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D4-A	2/25/2002	Barium	µg/L	155	10	SW6020	
SITE 10	10D4-A	2/25/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Chloroform	µg/L	7.67	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D4-A	2/25/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D4-A	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D4-A	2/25/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	2/25/2002	Lead	µg/L	2.3	1	SW6020	
SITE 10	10D4-A	2/25/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D4-A	2/25/2002	Mercury	µg/L	ND	1	SW7470A	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D4-A	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D4-A	2/25/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D4-A	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D4-A	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D4-A	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-A	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	2/25/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	2/25/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D4-B	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-B	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-C	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-C	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-D	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-D	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	2/25/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10DDH2R-A	2/25/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10DDH2R-A	2/25/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Barium	µg/L	56.8	10	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Copper	µg/L	6	5	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10DDH2R-A	2/25/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10DDH2R-A	2/25/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10DDH2R-A	2/25/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10DDH2R-A	2/25/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-A	2/25/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10DDH2R-A	2/25/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10DDH2R-A	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-A	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	2/25/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	2/25/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-B	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-B	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-C	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-C	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-D	2/25/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-D	2/25/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	2/26/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	2/26/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	2/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10MW1-A	2/26/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10MW1-A	2/26/2002	Barium	µg/L	88.7	10	SW6020	
SITE 10	10MW1-A	2/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Chloroform	µg/L	4.67	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	2/26/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	2/26/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10MW1-A	2/26/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	2/26/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	2/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10MW1-A	2/26/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10MW1-A	2/26/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10MW1-A	2/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/25/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10MW1-A	2/26/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10MW1-A	2/26/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	2/26/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-A	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	2/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	2/26/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10MW1-B	2/26/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-B	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-C	2/26/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-C	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	

First Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10MW1-D	2/26/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-D	2/26/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	TRIP BLANK 2/2	2/26/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2/2	2/26/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK 2-2	2/25/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

Second Qtr 2002

SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D3-A	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3-A	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3-A	5/8/2002	Barium	µg/L	50	10	SW6020	
SITE 10	10D3-A	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Chloroform	µg/L	1.18	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3-A	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3-A	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3-A	5/8/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D3-A	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3-A	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3-A	5/8/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3-A	5/8/2002	Nickel	µg/L	27.1	10	SW6020	
SITE 10	10D3-A	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3-A	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3-A	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3-A	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-A	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-A	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3-B	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-B	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-C	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-C	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-D	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-D	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3D-A	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3D-A	5/8/2002	Barium	µg/L	47	10	SW6020	
SITE 10	10D3D-A	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Chloroform	µg/L	1.48	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3D-A	5/8/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D3D-A	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3D-A	5/8/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3D-A	5/8/2002	Nickel	µg/L	27.3	10	SW6020	
SITE 10	10D3D-A	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3D-A	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3D-A	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3D-A	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3D-B	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3D-B	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-C	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3D-C	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-D	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3D-D	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D4-A	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D4-A	5/8/2002	Barium	µg/L	142	10	SW6020	
SITE 10	10D4-A	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Chloroform	µg/L	6.19	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D4-A	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D4-A	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D4-A	5/8/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10D4-A	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D4-A	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D4-A	5/8/2002	Mercury	µg/L	ND	1	SW7470A	

Second Qtr 2002

SiteID	ClientSampID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D4-A	5/8/2002	Nickel	µg/L	10.2	10	SW6020	
SITE 10	10D4-A	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D4-A	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D4-A	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D4-A	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-A	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D4-B	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-B	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-C	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-C	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-D	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-D	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Barium	µg/L	52	10	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10DDH2R-A	5/8/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10DDH2R-A	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10DDH2R-A	5/8/2002	Nickel	µg/L	22.1	10	SW6020	
SITE 10	10DDH2R-A	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10DDH2R-A	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10DDH2R-A	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-A	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-B	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-B	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-C	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-C	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-D	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10DDH2R-D	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10MW1-A	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10MW1-A	5/8/2002	Barium	µg/L	91.6	10	SW6020	
SITE 10	10MW1-A	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Chloroform	µg/L	4.32	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10MW1-A	5/8/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	10MW1-A	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10MW1-A	5/8/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10MW1-A	5/8/2002	Nickel	µg/L	12.8	10	SW6020	
SITE 10	10MW1-A	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10MW1-A	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10MW1-A	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-A	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10MW1-B	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-B	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-C	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-C	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	

Second Qtr 2002

SiteID	ClientSampleID	Collection	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10MW1-D	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-D	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	DUPLICATE -	5/8/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	DUPLICATE -	5/8/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 10	DUPLICATE -	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Barium	µg/L	94.9	10	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Chloroform	µg/L	4.31	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	DUPLICATE -	5/8/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 10	DUPLICATE -	5/8/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	DUPLICATE -	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	DUPLICATE -	5/8/2002	Nickel	µg/L	14.4	10	SW6020	
SITE 10	DUPLICATE -	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	DUPLICATE -	5/8/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	DUPLICATE -	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	DUPLICATE -	5/8/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	DUPLICATE -	5/8/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	TRIP BLANK	5/8/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	5/8/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
Duplicate well - 10D4								

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D3-A	9/9/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D3-A	9/9/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D3-A	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3-A	9/9/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3-A	9/9/2002	Barium	µg/L	47.2	10	SW6020	
SITE 10	10D3-A	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3-A	9/9/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3-A	9/9/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3-A	9/9/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10D3-A	9/9/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3-A	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3-A	9/9/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3-A	9/9/2002	Nickel	µg/L	10.7	10	SW6020	
SITE 10	10D3-A	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3-A	9/9/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3-A	9/9/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3-A	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-A	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-A	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3-A	9/9/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3-B	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-B	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-C	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-C	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3-D	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D3-D	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	9/9/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D3D-A	9/9/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D3D-A	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3D-A	9/9/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3D-A	9/9/2002	Barium	µg/L	41	10	SW6020	
SITE 10	10D3D-A	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Chloroform	µg/L	1.32	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	9/9/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3D-A	9/9/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3D-A	9/9/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10D3D-A	9/9/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3D-A	9/9/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3D-A	9/9/2002	Nickel	µg/L	11.3	10	SW6020	
SITE 10	10D3D-A	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D3D-A	9/9/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3D-A	9/9/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D3D-A	9/9/2002	Total Organic Carbon	µg/L	417000	1,000	SW9060	
SITE 10	10D3D-A	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-A	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D-A	9/9/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3D-B	9/9/2002	Total Organic Carbon	µg/L	413000	1,000	SW9060	
SITE 10	10D3D-B	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-C	9/9/2002	Total Organic Carbon	µg/L	412000	1,000	SW9060	
SITE 10	10D3D-C	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D3D-D	9/9/2002	Total Organic Carbon	µg/L	413000	1,000	SW9060	
SITE 10	10D3D-D	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	9/9/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D4-A	9/9/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D4-A	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D4-A	9/9/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D4-A	9/9/2002	Barium	µg/L	163	10	SW6020	
SITE 10	10D4-A	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Chloroform	µg/L	8.89	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Chromium	µg/L	6.18	5	SW6020	
SITE 10	10D4-A	9/9/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D4-A	9/9/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D4-A	9/9/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10D4-A	9/9/2002	Lead	µg/L	2.12	1	SW6020	
SITE 10	10D4-A	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D4-A	9/9/2002	Mercury	µg/L	ND	1	SW7470A	

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D4-A	9/9/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D4-A	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10D4-A	9/9/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D4-A	9/9/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10D4-A	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-A	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-A	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4-A	9/9/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D4-B	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-B	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-C	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-C	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10D4-D	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10D4-D	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	9/9/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	9/9/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Barium	µg/L	54.8	10	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Chromium	µg/L	7.62	5	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10DDH2R-A	9/9/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10DDH2R-A	9/9/2002	Lead	µg/L	2.25	1	SW6020	
SITE 10	10DDH2R-A	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10DDH2R-A	9/9/2002	Nickel	µg/L	15.9	10	SW6020	
SITE 10	10DDH2R-A	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10DDH2R-A	9/9/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10DDH2R-A	9/9/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 10	10DDH2R-A	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-A	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R-A	9/9/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10DDH2R-B	9/9/2002	Total Organic Carbon	µg/L	1200	1,000	SW9060	
SITE 10	10DDH2R-B	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-C	9/9/2002	Total Organic Carbon	µg/L	1100	1,000	SW9060	
SITE 10	10DDH2R-C	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10DDH2R-D	9/9/2002	Total Organic Carbon	µg/L	1000	1,000	SW9060	
SITE 10	10DDH2R-D	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	9/9/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10MW1-A	9/9/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10MW1-A	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10MW1-A	9/9/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10MW1-A	9/9/2002	Barium	µg/L	83.1	10	SW6020	
SITE 10	10MW1-A	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Chloroform	µg/L	3.61	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	9/9/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10MW1-A	9/9/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10MW1-A	9/9/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 10	10MW1-A	9/9/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10MW1-A	9/9/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10MW1-A	9/9/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10MW1-A	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Selenium	µg/L	ND	10	SW7740	
SITE 10	10MW1-A	9/9/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10MW1-A	9/9/2002	Thallium	µg/L	ND	1	SW6020	
SITE 10	10MW1-A	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-A	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-A	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1-A	9/9/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10MW1-B	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-B	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	10MW1-C	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-C	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10MW1-D	9/9/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 10	10MW1-D	9/9/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 10	TRIP BLANK	9/9/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	9/9/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

Fourth Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10D3	11/6/2002	2,4-Dinitrotoluene	µg/L	ND	7	SW8270C	
SITE 10	10D3	11/6/2002	2,6-Dinitrotoluene	µg/L	ND	7	SW8270C	
SITE 10	10D3	11/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3	11/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3	11/6/2002	Barium	µg/L	45.6	10	SW6020	
SITE 10	10D3	11/6/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3	11/6/2002	Chloroform	µg/L	1.72	1	SW8260B	
SITE 10	10D3	11/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3	11/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3	11/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3	11/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3	11/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3	11/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3	11/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D3	11/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3	11/6/2002	Selenium	µg/L	ND	10	SW6020	
SITE 10	10D3	11/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3	11/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3	11/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10D3D	11/7/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 10	10D3D	11/7/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 10	10D3D	11/7/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D3D	11/7/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D3D	11/7/2002	Barium	µg/L	42.8	10	SW6020	
SITE 10	10D3D	11/7/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D3D	11/7/2002	Chloroform	µg/L	1.88	1	SW8260B	
SITE 10	10D3D	11/7/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D3D	11/7/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D3D	11/7/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D3D	11/7/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D3D	11/7/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D3D	11/7/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D3D	11/7/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D3D	11/7/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D3D	11/7/2002	Selenium	µg/L	ND	10	SW6020	
SITE 10	10D3D	11/7/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D3D	11/7/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D3D	11/7/2002	Zinc	µg/L	13.9	10	SW6020	
SITE 10	10D4	11/6/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D4	11/6/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10D4	11/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10D4	11/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10D4	11/6/2002	Barium	µg/L	142	10	SW6020	
SITE 10	10D4	11/6/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10D4	11/6/2002	Chloroform	µg/L	12	1	SW8260B	
SITE 10	10D4	11/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10D4	11/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10D4	11/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10D4	11/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10D4	11/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10D4	11/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10D4	11/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10D4	11/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10D4	11/6/2002	Selenium	µg/L	ND	10	SW6020	
SITE 10	10D4	11/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10D4	11/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10D4	11/6/2002	Zinc	µg/L	17.9	10	SW6020	
SITE 10	10DDH2R	11/6/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 10	10DDH2R	11/6/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 10	10DDH2R	11/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	10DDH2R	11/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10DDH2R	11/6/2002	Barium	µg/L	41.4	10	SW6020	
SITE 10	10DDH2R	11/6/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R	11/6/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R	11/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10DDH2R	11/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10DDH2R	11/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10DDH2R	11/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10DDH2R	11/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10DDH2R	11/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10DDH2R	11/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10DDH2R	11/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R	11/6/2002	Selenium	µg/L	ND	10	SW6020	
SITE 10	10DDH2R	11/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10DDH2R	11/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10DDH2R	11/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	10MW1	11/7/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10MW1	11/7/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 10	10MW1	11/7/2002	2-Butanone	µg/L	ND	10	SW8260B	

Fourth Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 10	10MW1	11/7/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 10	10MW1	11/7/2002	Barium	µg/L	85.8	10	SW6020	
SITE 10	10MW1	11/7/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	10MW1	11/7/2002	Chloroform	µg/L	5.03	1	SW8260B	
SITE 10	10MW1	11/7/2002	Chromium	µg/L	ND	5	SW6020	
SITE 10	10MW1	11/7/2002	Copper	µg/L	ND	5	SW6020	
SITE 10	10MW1	11/7/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 10	10MW1	11/7/2002	Lead	µg/L	ND	1	SW6020	
SITE 10	10MW1	11/7/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	10MW1	11/7/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 10	10MW1	11/7/2002	Nickel	µg/L	ND	10	SW6020	
SITE 10	10MW1	11/7/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	10MW1	11/7/2002	Selenium	µg/L	ND	10	SW6020	
SITE 10	10MW1	11/7/2002	Silver	µg/L	ND	2	SW6020	
SITE 10	10MW1	11/7/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	10MW1	11/7/2002	Zinc	µg/L	ND	10	SW6020	
SITE 10	TRIP BLANK	11/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 10	TRIP BLANK	11/6/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	Bromodichloromethane	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/6/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	Chloroform	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 10	TRIP BLANK	11/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 10	TRIP BLANK	11/7/2002	Trichloroethene	µg/L	ND	1	SW8260B	

APPENDIX D

HWMU-16

APPENDIX D-1

**HWMU-16 POTENTIOMETRIC SURFACE MAPS
(FIRST - FOURTH QUARTERS 2002)**

APPENDIX D-2

HWMU-16 YEAR 2002 LABORATORY ANALYTICAL RESULTS

First Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-2-A	3/1/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-2-A	3/1/2002	1234678-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-A	3/1/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-A	3/1/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-2-A	3/1/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-2-A	3/1/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-2-A	3/1/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-A	3/1/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16-2-A	3/1/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16-2-A	3/1/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-2-A	3/1/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-A	3/1/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-A	3/1/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-2-A	3/1/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-2-A	3/1/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-2-A	3/1/2002	Barium	µg/L	233	10	SW6020	
SITE 16	16-2-A	3/1/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	3/1/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	3/1/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-2-A	3/1/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-2-A	3/1/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-2-A	3/1/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-2-A	3/1/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 16	16-2-A	3/1/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-2-A	3/1/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-2-A	3/1/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-2-A	3/1/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-2-A	3/1/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-2-A	3/1/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-2-A	3/1/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	3/1/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-A	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-A	3/1/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-2-A	3/1/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	3/1/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-2-B	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-B	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-C	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-C	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-D	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-D	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	3/1/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-A	3/1/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-3-A	3/1/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-3-A	3/1/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	3/1/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	3/1/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-3-A	3/1/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-A	3/1/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-3-A	3/1/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-3-A	3/1/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-3-A	3/1/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-A	3/1/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-A	3/1/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-3-A	3/1/2002	Antimony	µg/L	ND	1	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-3-A	3/1/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-3-A	3/1/2002	Barium	µg/L	741	10	SW6020	
SITE 16	16-3-A	3/1/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	3/1/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	3/1/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-3-A	3/1/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-3-A	3/1/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-3-A	3/1/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-3-A	3/1/2002	Dichlorodifluoromethane	µg/L	1.03	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16-3-A	3/1/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-3-A	3/1/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-3-A	3/1/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-3-A	3/1/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-3-A	3/1/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-3-A	3/1/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-3-A	3/1/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	3/1/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-A	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	3/1/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-3-A	3/1/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	3/1/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-3-B	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-B	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-C	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-C	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-D	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-D	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	3/1/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-5-A	3/1/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-5-A	3/1/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-5-A	3/1/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-5-A	3/1/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-5-A	3/1/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-5-A	3/1/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	3/1/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	3/1/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	3/1/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-5-A	3/1/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	3/1/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	3/1/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-5-A	3/1/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-5-A	3/1/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-5-A	3/1/2002	Barium	µg/L	189	10	SW6020	
SITE 16	16-5-A	3/1/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	3/1/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	3/1/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-5-A	3/1/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-5-A	3/1/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-5-A	3/1/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-5-A	3/1/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	3/1/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-5-A	3/1/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-5-A	3/1/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-5-A	3/1/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-5-A	3/1/2002	o-Xylene	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-5-A	3/1/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-5-A	3/1/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-5-A	3/1/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	3/1/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-A	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	3/1/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-5-A	3/1/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	3/1/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-5-B	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-B	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-C	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-C	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-D	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-D	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	2/28/2002	1,1,1-Trichloroethane	µg/L	2.8	1	SW8260B	
SITE 16	16C1-A	2/28/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	1,1-Dichloroethane	µg/L	5.88	1	SW8260B	
SITE 16	16C1-A	2/28/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-A	2/28/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16C1-A	2/28/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16C1-A	2/28/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16C1-A	2/28/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16C1-A	2/28/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16C1-A	2/28/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	2/28/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16C1-A	2/28/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16C1-A	2/28/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16C1-A	2/28/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	2/28/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	2/28/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16C1-A	2/28/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16C1-A	2/28/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16C1-A	2/28/2002	Barium	µg/L	167	10	SW6020	
SITE 16	16C1-A	2/28/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	2/28/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	2/28/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16C1-A	2/28/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16C1-A	2/28/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16C1-A	2/28/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16C1-A	2/28/2002	Dichlorodifluoromethane	µg/L	4.54	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16C1-A	2/28/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16C1-A	2/28/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16C1-A	2/28/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16C1-A	2/28/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16C1-A	2/28/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16C1-A	2/28/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16C1-A	2/28/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	2/28/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-A	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	2/28/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Trichlorofluoromethane	µg/L	2.33	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16C1-A	2/28/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	2/28/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16C1-B	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-B	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-C	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-C	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-D	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-D	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	2/28/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16MW9-A	2/28/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	1,1-Dichloroethane	µg/L	5.88	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16MW9-A	2/28/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16MW9-A	2/28/2002	1234789-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16MW9-A	2/28/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16MW9-A	2/28/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16MW9-A	2/28/2002	123789-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16MW9-A	2/28/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-A	2/28/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	2/28/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	2/28/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16MW9-A	2/28/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-A	2/28/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-A	2/28/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16MW9-A	2/28/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	2/28/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16MW9-A	2/28/2002	Barium	µg/L	478	10	SW6020	
SITE 16	16MW9-A	2/28/2002	Beryllium	µg/L	2.44	1	SW6020	
SITE 16	16MW9-A	2/28/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	2/28/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Chromium	µg/L	42.5	5	SW6020	
SITE 16	16MW9-A	2/28/2002	Cobalt	µg/L	12.8	5	SW6020	
SITE 16	16MW9-A	2/28/2002	Copper	µg/L	17.6	5	SW6020	
SITE 16	16MW9-A	2/28/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16MW9-A	2/28/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	2/28/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Lead	µg/L	11.9	1	SW6020	
SITE 16	16MW9-A	2/28/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16MW9-A	2/28/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16MW9-A	2/28/2002	Nickel	µg/L	50.9	10	SW6020	
SITE 16	16MW9-A	2/28/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16MW9-A	2/28/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16MW9-A	2/28/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	2/28/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-A	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	2/28/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16MW9-A	2/28/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	2/28/2002	Zinc	µg/L	69	10	SW6020	
SITE 16	16MW9-B	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-B	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-C	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-C	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-D	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-D	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC1A-A	2/28/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	1,1-Dichloroethane	µg/L	3.41	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC1A-A	2/28/2002	1234678-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16WC1A-A	2/28/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16WC1A-A	2/28/2002	123478-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16WC1A-A	2/28/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16WC1A-A	2/28/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16WC1A-A	2/28/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC1A-A	2/28/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16WC1A-A	2/28/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16WC1A-A	2/28/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16WC1A-A	2/28/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC1A-A	2/28/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC1A-A	2/28/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC1A-A	2/28/2002	Arsenic	µg/L	ND	10	SW6020	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16WC1A-A	2/28/2002	Barium	µg/L	284	10	SW6020	
SITE 16	16WC1A-A	2/28/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC1A-A	2/28/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC1A-A	2/28/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC1A-A	2/28/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16WC1A-A	2/28/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC1A-A	2/28/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16WC1A-A	2/28/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16WC1A-A	2/28/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC1A-A	2/28/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC1A-A	2/28/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC1A-A	2/28/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16WC1A-A	2/28/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC1A-A	2/28/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16WC1A-A	2/28/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC1A-A	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC1A-A	2/28/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16WC1A-A	2/28/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16WC1A-A	2/28/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16WC1A-B	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC1A-B	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC1A-C	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC1A-C	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC1A-D	2/28/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC1A-D	2/28/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	3/1/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	12346789-OCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16WC2B-A	3/1/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	123478-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	123678-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	12378-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-A	3/1/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16WC2B-A	3/1/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16WC2B-A	3/1/2002	234678-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	3/1/2002	23478-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-A	3/1/2002	2378-TCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-A	3/1/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	3/1/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	3/1/2002	Barium	µg/L	125	10	SW6020	
SITE 16	16WC2B-A	3/1/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	3/1/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	3/1/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	3/1/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	3/1/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	3/1/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16WC2B-A	3/1/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16WC2B-A	3/1/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	3/1/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC2B-A	3/1/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	3/1/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Selenium	µg/L	ND	10	SW7740	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16WC2B-A	3/1/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC2B-A	3/1/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	3/1/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC2B-A	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	3/1/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16WC2B-A	3/1/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	3/1/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16WC2B-B	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC2B-B	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-C	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC2B-C	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-D	3/1/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC2B-D	3/1/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	SPRING-A	3/4/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	SPRING-A	3/4/2002	1234678-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	SPRING-A	3/4/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	SPRING-A	3/4/2002	123478-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	SPRING-A	3/4/2002	123678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	SPRING-A	3/4/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	SPRING-A	3/4/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	SPRING-A	3/4/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	SPRING-A	3/4/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	SPRING-A	3/4/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	SPRING-A	3/4/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	SPRING-A	3/4/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	SPRING-A	3/4/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	SPRING-A	3/4/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	SPRING-A	3/4/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	SPRING-A	3/4/2002	Barium	µg/L	234	10	SW6020	
SITE 16	SPRING-A	3/4/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	SPRING-A	3/4/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	SPRING-A	3/4/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	SPRING-A	3/4/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	SPRING-A	3/4/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	SPRING-A	3/4/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	SPRING-A	3/4/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	SPRING-A	3/4/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	SPRING-A	3/4/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	SPRING-A	3/4/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	SPRING-A	3/4/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	SPRING-A	3/4/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	SPRING-A	3/4/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	SPRING-A	3/4/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	SPRING-A	3/4/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	SPRING-A	3/4/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	SPRING-A	3/4/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	SPRING-A	3/4/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	SPRING-A	3/4/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	SPRING-B	3/4/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	SPRING-B	3/4/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	SPRING-C	3/4/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	SPRING-C	3/4/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	SPRING-D	3/4/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	SPRING-D	3/4/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	TRIP BLANK 2/2	2/28/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	TRIP BLANK 2/2	2/28/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 2/2	2/28/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/1/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	123478-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	123678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	12378-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	234678-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	23478-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	2378-TCDF	µg/L	ND	0.2	SW8280A	
SITE 16	TRIP BLANK 3/0	3/4/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK 3/0	3/4/2002	Vinyl chloride	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-2-A	4/30/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-A	4/30/2002	1234678-HpCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-2-A	4/30/2002	1234789-HpCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-2-A	4/30/2002	123478-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16-2-A	4/30/2002	123678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16-2-A	4/30/2002	123789-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16-2-A	4/30/2002	12378-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-A	4/30/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-2-A	4/30/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-2-A	4/30/2002	234678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16-2-A	4/30/2002	23478-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-A	4/30/2002	2378-TCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-A	4/30/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-2-A	4/30/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-2-A	4/30/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-2-A	4/30/2002	Barium	µg/L	254	10	SW6020	
SITE 16	16-2-A	4/30/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	4/30/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	4/30/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-2-A	4/30/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-2-A	4/30/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-2-A	4/30/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-2-A	4/30/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16-2-A	4/30/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-2-A	4/30/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-2-A	4/30/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-2-A	4/30/2002	Nickel	µg/L	18.2	10	SW6020	
SITE 16	16-2-A	4/30/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-2-A	4/30/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-2-A	4/30/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	4/30/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-A	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-A	4/30/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-2-A	4/30/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	4/30/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-2-B	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-2-B	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-C	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-2-C	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-D	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-2-D	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	5/6/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-A	5/6/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-3-A	5/6/2002	1234789-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-3-A	5/6/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	5/6/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	5/6/2002	123789-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	5/6/2002	12378-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-3-A	5/6/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16-3-A	5/6/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16-3-A	5/6/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-A	5/6/2002	23478-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-3-A	5/6/2002	2378-TCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-3-A	5/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-3-A	5/6/2002	Antimony	µg/L	ND	1	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-3-A	5/6/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	Barium	µg/L	742	10	SW6020	
SITE 16	16-3-A	5/6/2002	Barium	µg/L	696	10	SW6020	
SITE 16	16-3-A	5/6/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-3-A	5/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-3-A	5/6/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 16	16-3-A	5/6/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-3-A	5/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-3-A	5/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-3-A	5/6/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-3-A	5/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-3-A	5/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-3-A	5/6/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	5/6/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-A	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	5/6/2002	Total Suspended Solids	µg/L	72000	1,000	SM2540 D	
SITE 16	16-3-A	5/6/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	trans-1,4-Dichloro-2-butene	µg/L	ND	10	SW8260B	
SITE 16	16-3-A	5/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-3-A	5/6/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	5/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-3-A	5/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-3-B	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-3-B	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-C	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-3-C	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-D	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-3-D	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	5/6/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	5/6/2002	1234678-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-5-A	5/6/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-5-A	5/6/2002	123478-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-5-A	5/6/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-5-A	5/6/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-5-A	5/6/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	5/6/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	5/6/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	5/6/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-5-A	5/6/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	5/6/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-A	5/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-5-A	5/6/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-5-A	5/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-5-A	5/6/2002	Barium	µg/L	190	10	SW6020	
SITE 16	16-5-A	5/6/2002	Beryllium	µg/L	ND	1	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-5-A	5/6/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	5/6/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-5-A	5/6/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-5-A	5/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-5-A	5/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-5-A	5/6/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16-5-A	5/6/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-5-A	5/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-5-A	5/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-5-A	5/6/2002	Nickel	µg/L	15.7	10	SW6020	
SITE 16	16-5-A	5/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-5-A	5/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-5-A	5/6/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	5/6/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-A	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	5/6/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-5-A	5/6/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	5/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-5-B	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-5-B	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-C	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-5-C	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-D	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16-5-D	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	4/29/2002	1,1,1-Trichloroethane	µg/L	2.8	1	SW8260B	
SITE 16	16C1-A	4/29/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	1,1-Dichloroethane	µg/L	6.88	1	SW8260B	
SITE 16	16C1-A	4/29/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	4/29/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16C1-A	4/29/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16C1-A	4/29/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16C1-A	4/29/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16C1-A	4/29/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16C1-A	4/29/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	4/29/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16C1-A	4/29/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16C1-A	4/29/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16C1-A	4/29/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	4/29/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-A	4/29/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16C1-A	4/29/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16C1-A	4/29/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16C1-A	4/29/2002	Barium	µg/L	169	10	SW6020	
SITE 16	16C1-A	4/29/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	4/29/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	4/29/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16C1-A	4/29/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16C1-A	4/29/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16C1-A	4/29/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16C1-A	4/29/2002	Dichlorodifluoromethane	µg/L	5.65	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 16	16C1-A	4/29/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16C1-A	4/29/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16C1-A	4/29/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16C1-A	4/29/2002	Nickel	µg/L	19.6	10	SW6020	
SITE 16	16C1-A	4/29/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16C1-A	4/29/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16C1-A	4/29/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16C1-A	4/29/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	4/29/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-A	4/29/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	4/29/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Trichlorofluoromethane	µg/L	2.28	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16C1-A	4/29/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	4/29/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16C1-B	4/29/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16C1-B	4/29/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-C	4/29/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16C1-C	4/29/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-D	4/29/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16C1-D	4/29/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	4/30/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	1,1-Dichloroethane	µg/L	3.94	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-A	4/30/2002	1234678-HpCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16MW9-A	4/30/2002	1234789-HpCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16MW9-A	4/30/2002	123478-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16MW9-A	4/30/2002	123678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16MW9-A	4/30/2002	123789-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16MW9-A	4/30/2002	12378-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16MW9-A	4/30/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	4/30/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	4/30/2002	234678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16MW9-A	4/30/2002	23478-PeCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16MW9-A	4/30/2002	2378-TCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16MW9-A	4/30/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16MW9-A	4/30/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	4/30/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16MW9-A	4/30/2002	Barium	µg/L	446	10	SW6020	
SITE 16	16MW9-A	4/30/2002	Beryllium	µg/L	2.99	1	SW6020	
SITE 16	16MW9-A	4/30/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Cadmium	µg/L	2.58	1	SW6020	
SITE 16	16MW9-A	4/30/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Chromium	µg/L	41.8	5	SW6020	
SITE 16	16MW9-A	4/30/2002	Cobalt	µg/L	12.5	5	SW6020	
SITE 16	16MW9-A	4/30/2002	Copper	µg/L	22.2	5	SW6020	
SITE 16	16MW9-A	4/30/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16MW9-A	4/30/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16MW9-A	4/30/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Lead	µg/L	19	1	SW6020	
SITE 16	16MW9-A	4/30/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16MW9-A	4/30/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16MW9-A	4/30/2002	Nickel	µg/L	59.7	10	SW6020	
SITE 16	16MW9-A	4/30/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16MW9-A	4/30/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16MW9-A	4/30/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Thallium	µg/L	1.23	1	SW6020	
SITE 16	16MW9-A	4/30/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-A	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	4/30/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16MW9-A	4/30/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	4/30/2002	Zinc	µg/L	59.7	10	SW6020	
SITE 16	16MW9-B	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16MW9-B	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-C	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16MW9-C	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-D	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16MW9-D	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-A	5/6/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16SPRNG-A	5/6/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	1234789-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	123789-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	2,4-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16SPRNG-A	5/6/2002	2,6-Dinitrotoluene	µg/L	ND	9	SW8270C	
SITE 16	16SPRNG-A	5/6/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-A	5/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Barium	µg/L	250	10	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16SPRNG-A	5/6/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Di-n-butyl phthalate	µg/L	ND	9	SW8270C	
SITE 16	16SPRNG-A	5/6/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	5/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16SPRNG-A	5/6/2002	Nickel	µg/L	18	10	SW6020	
SITE 16	16SPRNG-A	5/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16SPRNG-A	5/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16SPRNG-A	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-A	5/6/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16SPRNG-A	5/6/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	5/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16SPRNG-B	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16SPRNG-B	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-C	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16SPRNG-C	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-D	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16SPRNG-D	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	5/6/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	5/6/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16WC2B-A	5/6/2002	1234789-HpCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16WC2B-A	5/6/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16WC2B-A	5/6/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16WC2B-A	5/6/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16WC2B-A	5/6/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	5/6/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16WC2B-A	5/6/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	16WC2B-A	5/6/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16WC2B-A	5/6/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	5/6/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-A	5/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	5/6/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	5/6/2002	Barium	µg/L	130	10	SW6020	
SITE 16	16WC2B-A	5/6/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	5/6/2002	Bromoform	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16WC2B-A	5/6/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	5/6/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	5/6/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	5/6/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	5/6/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16WC2B-A	5/6/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 16	16WC2B-A	5/6/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	5/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC2B-A	5/6/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	5/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16WC2B-A	5/6/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC2B-A	5/6/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	5/6/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16WC2B-A	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	5/6/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16WC2B-A	5/6/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	5/6/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16WC2B-B	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16WC2B-B	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-C	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16WC2B-C	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-D	5/6/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	16WC2B-D	5/6/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	TRIP BLANK	4/29/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	1234678-HpCDF	µg/L	ND	0.06	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	123478-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	123678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	123789-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	234678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	2378-TCDF	µg/L	ND	0.09	SW8280A	
SITE 16	TRIP BLANK	4/29/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	TRIP BLANK	4/30/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/29/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	4/30/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	5/6/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,1-Dichloroethane	µg/L	2.36	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	12346789-OCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-A	4/30/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	WC1A-A	4/30/2002	1234789-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	WC1A-A	4/30/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	WC1A-A	4/30/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	WC1A-A	4/30/2002	123789-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	WC1A-A	4/30/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-A	4/30/2002	2,4-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	WC1A-A	4/30/2002	2,6-Dinitrotoluene	µg/L	ND	10	SW8270C	
SITE 16	WC1A-A	4/30/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	WC1A-A	4/30/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-A	4/30/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-A	4/30/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	WC1A-A	4/30/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	4/30/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	WC1A-A	4/30/2002	Barium	µg/L	237	10	SW6020	
SITE 16	WC1A-A	4/30/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	4/30/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	4/30/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	WC1A-A	4/30/2002	Cobalt	µg/L	7.36	5	SW6020	
SITE 16	WC1A-A	4/30/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	WC1A-A	4/30/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	WC1A-A	4/30/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Di-n-butyl phthalate	µg/L	ND	10	SW8270C	
SITE 16	WC1A-A	4/30/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	4/30/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	WC1A-A	4/30/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	WC1A-A	4/30/2002	Nickel	µg/L	23.3	10	SW6020	
SITE 16	WC1A-A	4/30/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	WC1A-A	4/30/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	WC1A-A	4/30/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	4/30/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	WC1A-A	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-A	4/30/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	WC1A-A	4/30/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	WC1A-A	4/30/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	4/30/2002	Zinc	µg/L	20.6	10	SW6020	
SITE 16	WC1A-B	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	WC1A-B	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-C	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	WC1A-C	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-D	4/30/2002	Total Organic Carbon	µg/L	ND	1,000	E415.2	
SITE 16	WC1A-D	4/30/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	

SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-2-A	9/12/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-2-A	9/12/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-2-A	9/12/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-2-A	9/12/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-2-A	9/12/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-2-A	9/12/2002	Barium	µg/L	246	10	SW6020	
SITE 16	16-2-A	9/12/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	9/12/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	9/12/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-2-A	9/12/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-2-A	9/12/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-2-A	9/12/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-2-A	9/12/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16-2-A	9/12/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-2-A	9/12/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-2-A	9/12/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-2-A	9/12/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-2-A	9/12/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-2-A	9/12/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-2-A	9/12/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-2-A	9/12/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-A	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-A	9/12/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-2-A	9/12/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-2-A	9/12/2002	Zinc	µg/L	18.3	10	SW6020	
SITE 16	16-2-B	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-B	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-C	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-C	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-2-D	9/12/2002	12346789-OCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16-2-D	9/12/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-D	9/12/2002	1234789-HpCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-2-D	9/12/2002	123478-HxCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-2-D	9/12/2002	123678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-D	9/12/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-D	9/12/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-D	9/12/2002	234678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-2-D	9/12/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-D	9/12/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-2-D	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-2-D	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	9/12/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-3-A	9/12/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-3-A	9/12/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-3-A	9/12/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-3-A	9/12/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-3-A	9/12/2002	Barium	µg/L	674	10	SW6020	
SITE 16	16-3-A	9/12/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	9/12/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	9/12/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-3-A	9/12/2002	Cobalt	µg/L	ND	5	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-3-A	9/12/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-3-A	9/12/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-3-A	9/12/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16-3-A	9/12/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-3-A	9/12/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-3-A	9/12/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-3-A	9/12/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-3-A	9/12/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-3-A	9/12/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-3-A	9/12/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-3-A	9/12/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-A	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-A	9/12/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-3-A	9/12/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-3-A	9/12/2002	Zinc	µg/L	35.6	10	SW6020	
SITE 16	16-3-B	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-B	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-C	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-C	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-3-D	9/12/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-3-D	9/12/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-D	9/12/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-D	9/12/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16-3-D	9/12/2002	123678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-3-D	9/12/2002	123789-HxCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-3-D	9/12/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-D	9/12/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16-3-D	9/12/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-D	9/12/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-3-D	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-3-D	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	9/16/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-5-A	9/16/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-5-A	9/16/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-5-A	9/16/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-5-A	9/16/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-5-A	9/16/2002	Barium	µg/L	184	10	SW6020	
SITE 16	16-5-A	9/16/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	9/16/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	9/16/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-5-A	9/16/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-5-A	9/16/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-5-A	9/16/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16-5-A	9/16/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16-5-A	9/16/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-5-A	9/16/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-5-A	9/16/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-5-A	9/16/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-5-A	9/16/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16-5-A	9/16/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-5-A	9/16/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16-5-A	9/16/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-A	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-A	9/16/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-5-A	9/16/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16-5-A	9/16/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16-5-A	9/16/2002	Zinc	µg/L	481	10	SW6020	
SITE 16	16-5-B	9/16/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-B	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-C	9/16/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-C	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16-5-D	9/16/2002	12346789-OCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16-5-D	9/16/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-D	9/16/2002	1234789-HpCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-5-D	9/16/2002	123478-HxCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16-5-D	9/16/2002	123678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-5-D	9/16/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-D	9/16/2002	12378-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-5-D	9/16/2002	234678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16-5-D	9/16/2002	23478-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16-5-D	9/16/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16-5-D	9/16/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16-5-D	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	9/10/2002	1,1,1-Trichloroethane	µg/L	2.77	1	SW8260B	
SITE 16	16C1-A	9/10/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	1,1-Dichloroethane	µg/L	6.68	1	SW8260B	
SITE 16	16C1-A	9/10/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16C1-A	9/10/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16C1-A	9/10/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16C1-A	9/10/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16C1-A	9/10/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16C1-A	9/10/2002	Barium	µg/L	175	10	SW6020	
SITE 16	16C1-A	9/10/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	9/10/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	9/10/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16C1-A	9/10/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16C1-A	9/10/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16C1-A	9/10/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16C1-A	9/10/2002	Dichlorodifluoromethane	µg/L	3.89	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16C1-A	9/10/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16C1-A	9/10/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16C1-A	9/10/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16C1-A	9/10/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16C1-A	9/10/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16C1-A	9/10/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16C1-A	9/10/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16C1-A	9/10/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-A	9/10/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-A	9/10/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Trichlorofluoromethane	µg/L	1.85	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16C1-A	9/10/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16C1-A	9/10/2002	Zinc	µg/L	14.2	10	SW6020	
SITE 16	16C1-B	9/10/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-B	9/10/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-C	9/10/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-C	9/10/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16C1-D	9/10/2002	12346789-OCDF	µg/L	ND	0.6	SW8280A	
SITE 16	16C1-D	9/10/2002	1234678-HpCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-D	9/10/2002	1234789-HpCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16C1-D	9/10/2002	123478-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16C1-D	9/10/2002	123678-HxCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-D	9/10/2002	123789-HxCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-D	9/10/2002	12378-PeCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16C1-D	9/10/2002	234678-HxCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-D	9/10/2002	23478-PeCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16C1-D	9/10/2002	2378-TCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16C1-D	9/10/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16C1-D	9/10/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	9/11/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16MW9-A	9/11/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	1,1-Dichloroethane	µg/L	5.91	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16MW9-A	9/11/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16MW9-A	9/11/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16MW9-A	9/11/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	9/11/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16MW9-A	9/11/2002	Barium	µg/L	592	10	SW6020	
SITE 16	16MW9-A	9/11/2002	Beryllium	µg/L	2.88	1	SW6020	
SITE 16	16MW9-A	9/11/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Cadmium	µg/L	1.39	1	SW6020	
SITE 16	16MW9-A	9/11/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Chromium	µg/L	60.1	5	SW6020	
SITE 16	16MW9-A	9/11/2002	Cobalt	µg/L	18.1	5	SW6020	
SITE 16	16MW9-A	9/11/2002	Copper	µg/L	24.1	5	SW6020	
SITE 16	16MW9-A	9/11/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16MW9-A	9/11/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16MW9-A	9/11/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Lead	µg/L	21.2	1	SW6020	
SITE 16	16MW9-A	9/11/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16MW9-A	9/11/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16MW9-A	9/11/2002	Nickel	µg/L	68.5	10	SW6020	
SITE 16	16MW9-A	9/11/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16MW9-A	9/11/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16MW9-A	9/11/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16MW9-A	9/11/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-A	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-A	9/11/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16MW9-A	9/11/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9-A	9/11/2002	Zinc	µg/L	85.4	10	SW6020	
SITE 16	16MW9-B	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-B	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-C	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-C	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16MW9-D	9/11/2002	12346789-OCDF	µg/L	ND	0.3	SW8280A	
SITE 16	16MW9-D	9/11/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-D	9/11/2002	1234789-HpCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16MW9-D	9/11/2002	123478-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16MW9-D	9/11/2002	123678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16MW9-D	9/11/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-D	9/11/2002	12378-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16MW9-D	9/11/2002	234678-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-D	9/11/2002	23478-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16MW9-D	9/11/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16MW9-D	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	16MW9-D	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-A	9/16/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16SPRNG-A	9/16/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16SPRNG-A	9/16/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Barium	µg/L	212	10	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Copper	µg/L	ND	5	SW6020	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16SPRNG-A	9/16/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16SPRNG-A	9/16/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16SPRNG-A	9/16/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	9/16/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Mercury	µg/L	1.3	1	SW7470A	
SITE 16	16SPRNG-A	9/16/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16SPRNG-A	9/16/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16SPRNG-A	9/16/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 16	16SPRNG-A	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-A	9/16/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	16SPRNG-A	9/16/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG-A	9/16/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16SPRNG-B	9/16/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 16	16SPRNG-B	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-C	9/16/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 16	16SPRNG-C	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16SPRNG-D	9/16/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	123478-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	123678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	2378-TCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16SPRNG-D	9/16/2002	Total Organic Carbon	µg/L	1300	1,000	SW9060	
SITE 16	16SPRNG-D	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	9/16/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC2B-A	9/16/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC2B-A	9/16/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	9/16/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	9/16/2002	Barium	µg/L	128	10	SW6020	
SITE 16	16WC2B-A	9/16/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	9/16/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	9/16/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	9/16/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	9/16/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC2B-A	9/16/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	16WC2B-A	9/16/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	16WC2B-A	9/16/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	9/16/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC2B-A	9/16/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC2B-A	9/16/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	16WC2B-A	9/16/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC2B-A	9/16/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	16WC2B-A	9/16/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 16	16WC2B-A	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-A	9/16/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Vanadium	µg/L	ND	50	SW6020	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16WC2B-A	9/16/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B-A	9/16/2002	Zinc	µg/L	632	10	SW6020	
SITE 16	16WC2B-B	9/16/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 16	16WC2B-B	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-C	9/16/2002	Total Organic Carbon	µg/L	2100	1,000	SW9060	
SITE 16	16WC2B-C	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	16WC2B-D	9/16/2002	12346789-OCDF	µg/L	ND	0.4	SW8280A	
SITE 16	16WC2B-D	9/16/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-D	9/16/2002	1234789-HpCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-D	9/16/2002	123478-HxCDF	µg/L	ND	0.08	SW8280A	
SITE 16	16WC2B-D	9/16/2002	123678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16WC2B-D	9/16/2002	123789-HxCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-D	9/16/2002	12378-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-D	9/16/2002	234678-HxCDF	µg/L	ND	0.09	SW8280A	
SITE 16	16WC2B-D	9/16/2002	23478-PeCDF	µg/L	ND	0.2	SW8280A	
SITE 16	16WC2B-D	9/16/2002	2378-TCDF	µg/L	ND	0.1	SW8280A	
SITE 16	16WC2B-D	9/16/2002	Total Organic Carbon	µg/L	2000	1,000	SW9060	
SITE 16	16WC2B-D	9/16/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	DUPLICATE-A	9/12/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	DUPLICATE-A	9/12/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	DUPLICATE-A	9/12/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Barium	µg/L	244	10	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	DUPLICATE-A	9/12/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	DUPLICATE-A	9/12/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	DUPLICATE-A	9/12/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	DUPLICATE-A	9/12/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	DUPLICATE-A	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	DUPLICATE-A	9/12/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	DUPLICATE-A	9/12/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	DUPLICATE-A	9/12/2002	Zinc	µg/L	14.8	10	SW6020	
SITE 16	DUPLICATE-B	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	DUPLICATE-B	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	DUPLICATE-C	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	DUPLICATE-C	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	DUPLICATE-D	9/12/2002	12346789-OCDF	µg/L	ND	0.2	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	1234678-HpCDF	µg/L	ND	0.08	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	123478-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	123678-HxCDF	µg/L	ND	0.05	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	123789-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	234678-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	2378-TCDF	µg/L	ND	0.08	SW8280A	
SITE 16	DUPLICATE-D	9/12/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	DUPLICATE-D	9/12/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	DUPLICATE-D	9/12/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	TRIP BLANK	9/11/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/10/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/12/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

Third Qtr 2002

SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	TRIP BLANK	9/10/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/11/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	9/16/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,1,2,2-Tetrachloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,1,2-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,1-Dichloroethane	µg/L	2.97	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,2-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	1,4-Dichlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	WC1A-A	9/11/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	WC1A-A	9/11/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	WC1A-A	9/11/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	9/11/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	WC1A-A	9/11/2002	Barium	µg/L	291	10	SW6020	
SITE 16	WC1A-A	9/11/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	9/11/2002	Bromoform	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	9/11/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Chlorobenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	WC1A-A	9/11/2002	Cobalt	µg/L	6.3	5	SW6020	
SITE 16	WC1A-A	9/11/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	WC1A-A	9/11/2002	Cyanide, Total	µg/L	ND	20	SW9010/9012A	
SITE 16	WC1A-A	9/11/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Di-n-butyl phthalate	µg/L	ND	8	SW8270C	
SITE 16	WC1A-A	9/11/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	9/11/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	WC1A-A	9/11/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	WC1A-A	9/11/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	WC1A-A	9/11/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Selenium	µg/L	ND	10	SW7740	
SITE 16	WC1A-A	9/11/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	WC1A-A	9/11/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Thallium	µg/L	ND	1	SW6020	
SITE 16	WC1A-A	9/11/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	WC1A-A	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-A	9/11/2002	trans-1,2-Dichloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Vanadium	µg/L	ND	50	SW6020	
SITE 16	WC1A-A	9/11/2002	Vinyl chloride	µg/L	ND	1	SW8260B	
SITE 16	WC1A-A	9/11/2002	Zinc	µg/L	16.2	10	SW6020	
SITE 16	WC1A-B	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	WC1A-B	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-C	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	WC1A-C	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
SITE 16	WC1A-D	9/11/2002	12346789-OCDF	µg/L	ND	0.3	SW8280A	
SITE 16	WC1A-D	9/11/2002	1234678-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-D	9/11/2002	1234789-HpCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-D	9/11/2002	123478-HxCDF	µg/L	ND	0.06	SW8280A	
SITE 16	WC1A-D	9/11/2002	123678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	WC1A-D	9/11/2002	123789-HxCDF	µg/L	ND	0.08	SW8280A	
SITE 16	WC1A-D	9/11/2002	12378-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-D	9/11/2002	234678-HxCDF	µg/L	ND	0.07	SW8280A	
SITE 16	WC1A-D	9/11/2002	23478-PeCDF	µg/L	ND	0.1	SW8280A	
SITE 16	WC1A-D	9/11/2002	2378-TCDF	µg/L	ND	0.09	SW8280A	
SITE 16	WC1A-D	9/11/2002	Total Organic Carbon	µg/L	ND	1,000	SW9060	
SITE 16	WC1A-D	9/11/2002	Total Organic Halides (TOX)	µg/L	ND	20	SW9020B	
Duplicate well - 16-2								

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-2	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-2	11/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-2	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-2	11/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-2	11/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-2	11/20/2002	Barium	µg/L	244	10	SW6020	
SITE 16	16-2	11/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-2	11/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-2	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-2	11/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-2	11/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-2	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-2	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-2	11/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-2	11/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-2	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16-2	11/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-2	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-2	11/20/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16-2	11/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-3	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-3	11/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-3	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-3	11/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-3	11/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-3	11/20/2002	Barium	µg/L	652	10	SW6020	
SITE 16	16-3	11/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-3	11/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-3	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16-3	11/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-3	11/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-3	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-3	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16-3	11/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-3	11/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-3	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16-3	11/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-3	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-3	11/20/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16-3	11/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16-5	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-5	11/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16-5	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16-5	11/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16-5	11/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16-5	11/20/2002	Barium	µg/L	139	10	SW6020	
SITE 16	16-5	11/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16-5	11/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16-5	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Chromium	µg/L	8.04	5	SW6020	
SITE 16	16-5	11/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16-5	11/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16-5	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16-5	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16-5	11/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16-5	11/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16-5	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16-5	11/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16-5	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16-5	11/20/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16-5	11/20/2002	Zinc	µg/L	117	10	SW6020	
SITE 16	16C1	11/18/2002	1,1,1-Trichloroethane	µg/L	2.24	1	SW8260B	
SITE 16	16C1	11/18/2002	1,1-Dichloroethane	µg/L	6.25	1	SW8260B	
SITE 16	16C1	11/18/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16C1	11/18/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16C1	11/18/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16C1	11/18/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16C1	11/18/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16C1	11/18/2002	Barium	µg/L	163	10	SW6020	
SITE 16	16C1	11/18/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16C1	11/18/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16C1	11/18/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16C1	11/18/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16C1	11/18/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16C1	11/18/2002	Dichlorodifluoromethane	µg/L	4.77	1	SW8260B	
SITE 16	16C1	11/18/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16C1	11/18/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16C1	11/18/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16C1	11/18/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16C1	11/18/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16C1	11/18/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16C1	11/18/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16C1	11/18/2002	Trichlorofluoromethane	µg/L	2.39	1	SW8260B	
SITE 16	16C1	11/18/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16C1	11/18/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16MW9	11/18/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16MW9	11/18/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16MW9	11/18/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16MW9	11/18/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16MW9	11/18/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16MW9	11/18/2002	Barium	µg/L	412	10	SW6020	
SITE 16	16MW9	11/18/2002	Beryllium	µg/L	4.64	1	SW6020	
SITE 16	16MW9	11/18/2002	Cadmium	µg/L	1.88	1	SW6020	
SITE 16	16MW9	11/18/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Chromium	µg/L	40.2	5	SW6020	
SITE 16	16MW9	11/18/2002	Cobalt	µg/L	15.8	5	SW6020	
SITE 16	16MW9	11/18/2002	Copper	µg/L	18.6	5	SW6020	
SITE 16	16MW9	11/18/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Lead	µg/L	21.7	1	SW6020	
SITE 16	16MW9	11/18/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16MW9	11/18/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16MW9	11/18/2002	Nickel	µg/L	110	10	SW6020	
SITE 16	16MW9	11/18/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16MW9	11/18/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16MW9	11/18/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16MW9	11/18/2002	Vanadium	µg/L	29.2	10	SW6020	
SITE 16	16MW9	11/18/2002	Zinc	µg/L	137	10	SW6020	
SITE 16	16SPRNG	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16SPRNG	11/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16SPRNG	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16SPRNG	11/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16SPRNG	11/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16SPRNG	11/20/2002	Barium	µg/L	241	10	SW6020	

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SiteID	ClientSampleID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16SPRNG	11/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG	11/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16SPRNG	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16SPRNG	11/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16SPRNG	11/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16SPRNG	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16SPRNG	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16SPRNG	11/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16SPRNG	11/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16SPRNG	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16SPRNG	11/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16SPRNG	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16SPRNG	11/20/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16SPRNG	11/20/2002	Zinc	µg/L	ND	10	SW6020	
SITE 16	16WC1A	11/18/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	1,1-Dichloroethane	µg/L	2.08	1	SW8260B	
SITE 16	16WC1A	11/18/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC1A	11/18/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC1A	11/18/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC1A	11/18/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC1A	11/18/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16WC1A	11/18/2002	Barium	µg/L	247	10	SW6020	
SITE 16	16WC1A	11/18/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC1A	11/18/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC1A	11/18/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC1A	11/18/2002	Cobalt	µg/L	9.43	5	SW6020	
SITE 16	16WC1A	11/18/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC1A	11/18/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC1A	11/18/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC1A	11/18/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC1A	11/18/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC1A	11/18/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16WC1A	11/18/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC1A	11/18/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC1A	11/18/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16WC1A	11/18/2002	Zinc	µg/L	17.9	10	SW6020	
SITE 16	16WC2B	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	2,4-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC2B	11/20/2002	2,6-Dinitrotoluene	µg/L	ND	8	SW8270C	
SITE 16	16WC2B	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	16WC2B	11/20/2002	Antimony	µg/L	ND	1	SW6020	
SITE 16	16WC2B	11/20/2002	Arsenic	µg/L	ND	10	SW6020	
SITE 16	16WC2B	11/20/2002	Barium	µg/L	115	10	SW6020	
SITE 16	16WC2B	11/20/2002	Beryllium	µg/L	ND	1	SW6020	
SITE 16	16WC2B	11/20/2002	Cadmium	µg/L	ND	1	SW6020	
SITE 16	16WC2B	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Chromium	µg/L	ND	5	SW6020	
SITE 16	16WC2B	11/20/2002	Cobalt	µg/L	ND	5	SW6020	
SITE 16	16WC2B	11/20/2002	Copper	µg/L	ND	5	SW6020	
SITE 16	16WC2B	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Lead	µg/L	ND	1	SW6020	
SITE 16	16WC2B	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	16WC2B	11/20/2002	Mercury	µg/L	ND	1	SW7470A	
SITE 16	16WC2B	11/20/2002	Nickel	µg/L	ND	10	SW6020	
SITE 16	16WC2B	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Selenium	µg/L	ND	10	SW6020	
SITE 16	16WC2B	11/20/2002	Silver	µg/L	ND	2	SW6020	
SITE 16	16WC2B	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	

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SiteID	ClientSampID	CollectionDate	Analyte	Units	Result	QuantLimit	TestNo	Qualifiers
SITE 16	16WC2B	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	16WC2B	11/20/2002	Vanadium	µg/L	ND	10	SW6020	
SITE 16	16WC2B	11/20/2002	Zinc	µg/L	172	10	SW6020	
SITE 16	TRIP BLANK	11/18/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	1,1,1-Trichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	1,1-Dichloroethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	2-Butanone	µg/L	ND	10	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Carbon tetrachloride	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Chloromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Dichlorodifluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Ethylbenzene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	m,p-Xylene	µg/L	ND	2	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	o-Xylene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Tetrachloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Toluene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Trichloroethene	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/18/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	
SITE 16	TRIP BLANK	11/20/2002	Trichlorofluoromethane	µg/L	ND	1	SW8260B	

APPENDIX D-3

**ESTABLISHED BACKGROUND VALUES AND COMPUTATIONS FOR HWMU-16
FROM
GROUNDWATER QUALITY ASSESSMENT REPORT – HWMU-16
AUGUST 1999**

- It was not understood why the majority of fluorescein detections were considered false positive detections. The basis of this observation is unclear considering a lack of background and laboratory confirmation results.
- It was not apparent why certain samples were selected for laboratory confirmation and others were not. There was no apparent consistency in the selection of samples for laboratory confirmation.
- Samples were submitted for confirmation laboratory analyses three months or more following the collection of the samples in the field. No information was provided regarding the custody and/or storage of the samples. The samples were submitted to the analytical laboratory with incomplete chain-of-custody (COC), and the COC documentation was not completed by the laboratory.

In summary, the data from the study do not provide the basis for meaningful interpretation. Any attempt to formulate conclusions from the data as presented regarding the presence of preferred or predominant groundwater flow patterns is not warranted or recommended.

3.3 HWMU-16 GROUNDWATER MONITORING ANALYTE LIST

The groundwater monitoring analyte list for HWMU-16 is presented in **Table 1 (Appendix B)**. The list represents the subset of the constituents listed in Appendix III of 40 CFR Part 261 that previously have been detected in the groundwater and/or that are reasonably expected to be in or derived from waste contained in HWMU-16. As discussed in Section 3.5.2 below, 12 inorganic constituents and two explosive/propellant constituents have been detected in the groundwater monitoring network for HWMU-16 at statistically significant concentrations above the Unit's calculated background concentrations. The inorganic constituents may be derived from the aquifer formation materials; however, the two explosive/propellant constituents (2,4-Dinitrotoluene and 2,6-Dinitrotoluene) are byproducts of wastes derived from explosives. Therefore, the two explosive/propellant constituents detected could only be from HWMU-16.

The concentration limits established for the hazardous constituents also are listed in **Table 1**. The concentration limits represent either background concentrations calculated for the constituents in this GWQAR, Maximum Concentrations of Constituents for Ground-water Protection listed in Table 1 of 40 CFR 264.94, USEPA Drinking Water Standard Maximum Contaminant Levels (MCLs), or alternate concentration limits (ACLs) established by the VDEQ (July 1998). Certain organic constituents on the list do not have USEPA MCLs or VDEQ ACLs; they also do not have calculated background concentrations because they have not been detected in the Unit's upgradient well. Therefore, the concentration limits for these constituents are equal to their respective method detection limits.

As Alliant discussed with the VDEQ in the past, the reliability of previous laboratory analytical data - particularly dissolved metals data - appeared to be questionable in some cases. In an April 9, 1996 letter to C. Jake (Alliant), the VDEQ agreed that only total metals concentrations in groundwater would be measured, as described in a USEPA Region III guidance on groundwater sampling in karst terrain. Therefore, all references to metals concentrations in this GWQAR refer to total metals concentrations.

3.4 HWMU-16 GROUNDWATER BACKGROUND CONCENTRATIONS

Background concentrations were calculated for each constituent in the groundwater monitoring program using the analytical data from 1996 through 1998 for upgradient well 16C1.

The background concentration calculations were based on site wide 95% confidence, 95% coverage upper prediction intervals. The calculated background concentrations are listed in **Table 2 (Appendix B)**. The background concentrations were used to construct the outermost closing contours on the Isoconcentration Maps (**Appendix A**).

3.5 HWMU-16 STATISTICAL ANALYSIS

Statistical evaluations for HWMU-16 are performed annually and submitted to the VDEQ in accordance with the annual reporting requirements specified in 40 CFR 265.94. As part of this GWQAR, statistical evaluations were performed on Fourth Quarter 1998 analytical data in accordance with the procedures and guidance provided in the following documents:

- Title 40 of the Code of Federal Regulations, 40 CFR 264.97 and 264.98;
- VDEQ Guidance for statistical analysis titled "Data Analysis Plan," undated;
- Interim Final Guidance for Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, USEPA, April 1989;
- Addendum to Interim Final Guidance for Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, USEPA, July 1992; and
- Statistical Methods for Groundwater Monitoring, Gibbons, R.D., 1994.

Statistical threshold values were computed for the 54 constituents for which HWMU-16 is currently monitored based on the concentrations of those constituents in upgradient (background) well 16C1. All data starting with First Quarter 1996 to Fourth Quarter 1998 were used for this purpose. The 1996 through 1998 monitoring data have been submitted previously to the VDEQ by Alliant in quarterly monitoring reports; therefore, the data are not listed in this GWQAR. Statistical comparisons were performed for the Fourth Quarter 1998 data set. Comparison statistical analyses were performed for all constituents which were detected in any downgradient well during that event.

3.5.1 Background Data and Statistical Comparisons

Statistical analyses were performed using the analytical results from upgradient well 16C1 data as background data. Based on the percentage of non-detects and the distribution of the background data, methods of statistical comparisons varied. Background average, standard deviation and other descriptive statistical data were computed for all constituents and are presented in **Appendix C**.

The constituents listed below were 100% non-detected in the background data. The background threshold levels (BTLs) for these constituents were established as equal to their detection limits (DL). Detections of these constituents in the downgradient wells during Fourth Quarter 1998 were compared to these BTLs.

Background Threshold Level (BTL) = Detection Limit (DL)				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Antimony	12	100	3	3
Arsenic	12	100	1	1
Bromoform	12	100	0.3	0.3
Carbon tetrachloride	12	100	0.2	0.2
Chlorobenzene	12	100	0.1	0.1
Chloromethane	12	100	0.3	0.3
Cyanide	12	100	10	10

Background Threshold Level (BTL) = Detection Limit (DL)				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Di-n-butyl phthalate	12	100	5	5
1,2-Dichloroethane	12	100	0.1	0.1
trans-1,2-Dichloroethene	12	100	0.1	0.1
1,4-Dichlorobenzene	12	100	0.1	0.1
Ethylbenzene	12	100	0.1	0.1
Mercury	12	100	0.2	0.2
Methyl ethyl ketone	12	100	1.1	1.1
Selenium	12	100	1	1
1,1,2,2-Tetrachloroethane	12	100	0.3	0.3
1,1,2-Trichloroethane	12	100	0.5	0.5
Trichloroethene	12	100	0.1	0.1
Toluene	12	100	0.1	0.1
2378-TCDF	12	100	0.0485 ppt	0.0485 ppt
12378-PECDF	12	100	0.0439 ppt	0.0439 ppt
23478-PECDF	12	100	0.0417 ppt	0.0417 ppt
123478-HXCDF	12	100	0.0390 ppt	0.0390 ppt
123678-HXCDF	12	100	0.0377 ppt	0.0377 ppt
234678-HXCDF	12	100	0.0428 ppt	0.0428 ppt
123789-HXCDF	12	100	0.0415 ppt	0.0415 ppt
1234678-HPCDF	12	100	0.0615 ppt	0.0615 ppt
1234789-HPCDF	12	100	0.0709 ppt	0.0709 ppt
OCDF	12	100	0.1307 ppt	0.1307 ppt

Non-parametric prediction intervals were computed for all of the constituents for which the data from background well 16C1 satisfied one of the following two criteria, per VDEQ regulations and guidance as well as USEPA guidance:

- Percentage of non-detects was greater than or equal to 50 and less than 100; or
- Percentage of non-detects was less than 50, but data was not normally distributed in original or log-transformed mode.

The background threshold levels for these constituents were set as equal to their upper prediction limits (UPLs). The background and relevant statistical data for these constituents are summarized below. The confidence level and false positive rate were calculated based on the number of background data points available and number of future comparisons. For all constituents, the confidence level was determined to be equal to 0.933, and the false positive rate was equal to 0.067. Since the upper control limit of a non-parametric interval cannot be adjusted for multiple comparisons and inadequate number of background data, the number of resampling events required was adjusted to account for the high error rates inherent in those situations. The number of confirmation resamples required for all constituents is 2. The background and relevant statistical data for these constituents are summarized below. Associated statistical computations are presented in **Appendix C**.

BTL = Upper Prediction Limit of Non-parametric Prediction Interval w/false positive rate=0.067				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Beryllium	12	75	0.2	0.7
Cadmium	12	75	0.1	0.2
Cobalt	12	75	1	5
Copper	12	50	1	13
1,1-Dichloroethane	12	0	0.2	9.5
2,4-Dinitrotoluene	12	92	0.08	0.10

BTL = Upper Prediction Limit of Non-parametric Prediction Interval w/false positive rate=0.067				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
2,6-Dinitrotoluene	12	75	0.08	0.11
Lead	12	42	1	10
Nickel	12	92	15	16
Silver	12	75	0.2	0.5
Thallium	12	67	1	6
TOC	12	75	1000	7000
1,1,1-Trichloroethane	12	17	0.3	9.2
Vanadium	12	83	4	151
Vinyl Chloride	12	92	0.1	0.1
Xylene (total)	12	92	0.1	0.2
Zinc	12	50	5	51

Chromium exhibited normally distributed data (excluding non-detects) with between 25% and 50% non-detects in the background well. The mean and standard deviation of the background data for chromium were adjusted using Cohen's Maximum Likelihood Estimator Method (1959, 1961). A one-sided parametric prediction interval was then computed for chromium based on the adjusted mean and standard deviation. The Upper Prediction Limit was set as the BTL for chromium. The background and relevant statistical data for chromium are summarized below. Cohen's adjustment computations and prediction interval computations are presented in **Appendix C**.

BTL = Upper Prediction Limit of Prediction Interval w/false positive rate=0.05 Original Mean = 3.54, Original SD = 1.933 Adjusted Mean = 3.642, Adjusted SD = 1.95				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Chromium	12	25	1	6.2

The following constituents exhibited normally distributed background data with less than 25% non-detects. One sided parametric prediction intervals were computed on the background data for all of these constituents. The UPLs for these constituents were set as their respective BTLs, with one exception. For pH, a two-sided parametric prediction interval was computed; therefore, the BTL for pH consisted of a range between the lower prediction limit (LPL) and the upper prediction limit. The background concentration calculations were based on a site wide 95% confidence, 95% coverage upper prediction intervals. When adjusted for multiple comparisons of the background data, the minimum required false positive rate was below 1% (0.01). A 99% confidence level (0.01 false positive rate) was used for all individual comparisons, which with the most conservative assumptions provided a site-wide false positive rate of >0.05 for all constituents. The background and relevant statistical data for these constituents are summarized below. The prediction interval computations for these constituents are presented in **Appendix C**.

BTL = UPL of one-sided Prediction Interval (exception pH) w/site-wide false positive rate>0.05 (individual comparisons false positive rate=0.01) BTL for pH = LPL – UPL of two-sided Prediction Interval				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Barium	12	0	2	175.4
Dichlorodifluoromethane	12	8	0.3	46.5
Tetrachloroethene	12	17	0.1	0.7
TOX	12	17	5	42.2

BTL = UPL of one-sided Prediction Interval (exception pH) w/site-wide false positive rate>0.05 (individual comparisons false positive rate=0.01) BTL for pH = LPL – UPL of two-sided Prediction Interval				
Parameter	Sample Size	% Non-Detects	DL (µg/l)	BTL (µg/l)
Trichlorofluoromethane	12	0	0.5	11.3
Specific Conductivity	8	0	1 µS/cm	672 µS/cm
pH	8	0	0.1 pH units	5.7 to 7.9 pH units

3.5.2 Results of Statistical Comparisons

The following table lists the constituents which were detected during the Fourth Quarter 1998 event at concentrations exceeding their respective background threshold levels (BTLs), and the downgradient wells in which they were detected.

Parameter	Monitoring Well(s)
Arsenic	16-5, 16WC2B
Barium	16-2, 16-3, 16-5, 16WC1A, 16WC1B, 16WC2B, 16SPRING
Beryllium	16WC1B, 16WC2B
Cadmium	16WC1B
Chromium	16-3, 16-5, 16WC1B, 16WC2B
Cobalt	16-5, 16WC1B, 16WC2B
Copper	16-5, 16WC1B, 16WC2B
Lead	16WC1B
Mercury	16WC1B
Nickel	16-5, 16WC1A, 16WC2B
Selenium	16-5, 16WC1B, 16WC2B
Zinc	16WC1B
2,4-Dinitrotoluene	16-3, 16-5, 16WC1B, 16WC2B, 16SPRING
2,6-Dinitrotoluene	16WC1A, 16WC1B

Any HWMU-16 target constituents not listed above were not detected in the downgradient monitoring wells at concentrations exceeding their respective BTLs.

3.6 HWMU-16 PLUME DELINEATIONS

In accordance with VDEQ instructions presented during the May 19, 1999 meeting between Alliant and the VDEQ, Isoconcentration Maps were produced to depict constituent plumes in the groundwater beneath the site (**Appendix A**). In order to evaluate the shape and position of constituent plumes over time, historical Isoconcentration Maps were developed using the historical maximum concentrations for the constituents monitored at the site for the time periods of 1992 through 1995 and 1996 through 1998. The historical maximum concentrations for these time periods are listed in **Tables 3 and 4**, respectively (**Appendix B**).

Groundwater analytical data collected prior to 1992 were not included in the evaluation of historical maximum concentrations. The data collected prior to 1992 are considered unreliable due to "order-of-magnitude" variations in parameter concentrations from quarter to quarter, as well as a general lack of laboratory QA/QC. Additionally, the groundwater monitoring analyte lists prior to 1992 did not include many of the parameters on the current groundwater monitoring analyte list for HWMU-16.

TABLE 2
HWMU-16
Calculated Background Values

Constituent	Background Concentration (µg/l unless otherwise noted)
Antimony	3
Arsenic	1
Barium	175.4
Beryllium	0.7
Cadmium	0.2
Chromium	6.2
Cobalt	5
Copper	13
Lead	10
Mercury	0.2
Nickel	16
Selenium	1
Silver	0.5
Thallium	6
Vanadium	151
Zinc	51
Bromoform	0.3
Carbon Tetrachloride	0.2
Chlorobenzene	0.1
Chloromethane	0.3
1,4-Dichlorobenzene	0.1
Dichlorodifluoromethane	46.5
1,1-Dichloroethane	9.5
1,2-Dichloroethane	0.1
trans-1,2-Dichloroethene	0.1
Ethylbenzene	0.1
Methyl Ethyl Ketone	1.1
1,1,2,2-Tetrachloroethane	0.3
Tetrachloroethene	0.7
Toluene	0.1
1,1,1-Trichloroethane	9.2
1,1,2-Trichloroethane	0.5
Trichloroethene	0.1
Trichlorofluoromethane	11.3
Vinyl Chloride	0.1
Xylenes (total)	0.2

TABLE 2
HWMU-16
Calculated Background Values

Constituent	Background Concentration (µg/l unless otherwise noted)
Di-n-butylphthalate	5
2,4-Dinitrotoluene	0.10
2,6-Dinitrotoluene	0.11
2378-TCDF	0.0485 ppt
12378-PECDF	0.0439 ppt
23478-PECDF	0.0417 ppt
123478-HXCDF	0.0390 ppt
123678-HXCDF	0.0377 ppt
234678-HXCDF	0.0428 ppt
123789-HXCDF	0.0415 ppt
1234678-HPCDF	0.0615 ppt
1234789-HPCDF	0.0709 ppt
OCDF	0.1307 ppt
Cyanide	10
Total Organic Carbon (x4)	7000
Total Organic Halides (x4)	42.2
Specific Conductivity	672 µS/cm
pH	5.7 to 7.9 pH units