RCRA RECORDS CENTER
FACILITY Sporting Goods Prop.
I.D. NO. CTD 001453216
FILE LOC. R-13
OTHER #102766

DOCUMENTATION OF ENVIRONMENTAL INDICATOR DETERMINATION
Interim Final 2/5/99
RCRA Corrective Action
Environmental Indicator (EI) RCRIS code (CA750)

Migration of Contaminated Groundwater Under Control

Facility Name: **Sporting Goods Properties, Inc. (Formerly Remington Arms)**
Facility Address: **615 Asylum Street Bridgeport, Connecticut**
Facility EPA ID #: **CTD00143216**

1. Has **all** available relevant/significant information on known and reasonably suspected releases to the groundwater media, subject to RCRA Corrective Action (e.g., from Solid Waste Management Units (SWMU), Regulated Units (RU), and Areas of Concern (AOC)), been **considered** in this EI determination?

__X_ If yes - check here and continue with #2 below.
_____ If no - re-evaluate existing data, or
_____ if data are not available, skip to #8 and enter "IN" (more information needed) status code.

BACKGROUND

Definition of Environmental Indicators (for the RCRA Corrective Action)
Environmental Indicators (EI) are measures being used by the RCRA Corrective Action program to go beyond programmatic activity measures (e.g., reports received and approved, etc.) to track changes in the quality of the environment. The two EI developed to-date indicate the quality of the environment in relation to current human exposures to contamination and the migration of contaminated groundwater. An EI for non-human (ecological) receptors is intended to be developed in the future.

Definition of "Migration of Contaminated Groundwater Under Control" EI
A positive "Migration of Contaminated Groundwater Under Control" EI determination ("YE" status code) indicates that the migration of "contaminated" groundwater has stabilized, and that monitoring will be conducted to confirm that contaminated groundwater remains within the original "area of contaminated groundwater" (for all groundwater "contamination" subject to RCRA corrective action at or from the identified facility (i.e., site-wide)).

Relationship of EI to Final Remedies
While Final remedies remain the long-term objective of the RCRA Corrective Action program the EI are near-term objectives which are currently being used as Program measures for the Government Performance and Results Act of 1993, GPRA). The "Migration of Contaminated Groundwater Under Control" EI pertains ONLY to the physical migration (i.e., further spread) of contaminated ground water and contaminants within groundwater (e.g., non-aqueous phase liquids or NAPLs). Achieving this EI does not substitute for achieving other stabilization or final remedy requirements and expectations associated with sources of contamination and the need to restore, wherever practicable, contaminated groundwater to be suitable for its designated current and future uses.

Duration / Applicability of EI Determinations
EI Determinations status codes should remain in RCRIS national database ONLY as long as they remain true (i.e., RCRIS status codes must be changed when the regulatory authorities become aware of contrary information).

RDMS DocID 102766

2. Is **groundwater** known or reasonably suspected to be **"contaminated"**[1] above appropriately protective "levels" (i.e., applicable promulgated standards, as well as other appropriate standards, guidelines, guidance, or criteria) from releases subject to RCRA Corrective Action, anywhere at, or from, the facility?

__X__ If yes - continue after identifying key contaminants, citing appropriate "levels," and referencing supporting documentation.
_____ If no - skip to #8 and enter "YE" status code, after citing appropriate "levels," and referencing supporting documentation to demonstrate that groundwater is not "contaminated."
_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

Because the site is designated as a Class GB Area in accordance with the Connecticut Remediation Standard Regulations (RSRs), groundwater impacts are compared to the Surface Water Protection Criteria (SWPC).

The Current Conditions Assessment (CCA) for Groundwater and Surface Water at the Lake Success Business Park (LSBP) was presented as Appendix D in the Revised Site Conceptual Model (Site Conceptual Model) (DuPont, 2003). The CCA detailed the results of groundwater and surface water sampling through 2001 to assess the current status of groundwater and surface water quality at the LSBP site (Figure 1). Additional work has been completed since the CCA, and is documented in the June 2005 Site Conceptual Model Investigation Activities Interim Report (Interim Report).

Three areas of the site (AEC-2 Area, the AEC 9 Area, and the Southwest Area) have been identified where groundwater is known or reasonably suspected to be "contaminated" above appropriately protective "levels". In these three areas, constituents have been consistently identified at concentrations near or exceeding the established SWPC. The locations of these three areas and the wells in each area are depicted in Figure 2. Table 1, Table 2, and Table 3 present a summary of the most recent groundwater sampling results. Table 3A includes the most recent groundwater sample results from wells that monitor the closed surface impoundment, located in the Southwest Area of the site. Detailed below are the compounds exceeding the SWPC in each of these areas.

AEC-2 AREA

Monitoring well MW-2R is located in the AEC 2 area. As detailed in the CCA, the compounds detected in samples from MW-2R that exceed the respective SWPC in historical sampling events from 1995 through 2003 are summarized on the following table.

Compounds in MW-2R Exceeding the SWPC

Compound	Concentration Range (µg/L)	Surface Water Protection Criteria (µg/L)
Arsenic	9.7	4
Carbon Tetrachloride	370 – 930	132
1,1-Dichloroethene	140 – 280	96
Phenanthrene	0.09	0.077

Tetrachloroethene (PCE)	36,000 – 83,000	88
Trichloroethene (TCE)	74,000 – 180,000	2,340

AEC 9 AREA

Groundwater in the AEC 9 area has been evaluated in four wells.

Two of the wells, MW-8R and MW-8S were installed in bedrock and overburden, respectively, to monitor groundwater as it flowed out of the AEC 9 area where the majority of the former site manufacturing was conducted. As detailed in the CCA, sampling was performed in these wells as part of the site-wide sampling effort in August and November 2001. More recently, these wells were sampled in May and July 2005. Results from the May sampling round were reported in the Interim Report. May and July sampling results are summarized in Tables 1-3.

In the May and July sampling rounds, PCE was detected in groundwater samples from both MW-8R and MW-8S at concentrations exceeding the SWPC of 88 μg/L. Both total and dissolved arsenic was detected at concentrations exceeding the SWPC in the May 2005 sample from MW-8R. However, arsenic concentrations were below the SWPC in the sample collected from MW-8R in July 2005.

The third well in the AEC 9 area, MW-21, was installed in April 2005 as part of supplemental investigation activities to evaluate potential data gaps in the Conceptual Model. This well was installed near the upgradient extent of AEC 9 to determine if chlorinated organic solvents were present in that location. Samples were also collected from this well in May and July 2005. The results of the May sampling event were reported in the Interim Report and the results of both the May and July events are summarized in Tables 1-3. The results of the first round of sampling indicated none of the analytes were present at concentrations exceeding the SWPC. In the July 2005 round, only PCE, at a concentration of 310 μg/L, was detected above the SWPC. This well is located near a former process area, which is the likely source of VOCs in the southwest area.

The fourth well, MW-22, is located to the southeast in a drift channel. Samples collected from this well contained no VOCs exceeding the SWPC. Bedrock outcrops are located between the locations of wells MW-21 and MW-22. Where rock does not outcrop between the two wells, depth to bedrock was determined during seismic refraction work detailed in the Site Conceptual Model to be between six and ten feet below grade. Groundwater sampling results, the presence of bedrock between the two wells, and the overall drainage out of AEC 9 through Tracer Brook demonstrate that there is no apparent migration pathway of VOCs in the direction of MW-22.

SOUTHWEST AREA

The Southwest Area, which includes the closed Surface Impoundment and the areas to the south and east of the Impoundment, is downgradient of a former manufacturing building that sat on a topographic and bedrock high that separates this area from the AEC 9, discussed above. The results of previous groundwater monitoring have been detailed in the CCA. The Interim Report detailed results of groundwater samples collected in May 2005 from wells in the Southwest Area. Tables 1-3 present a summary of the two most recent rounds of groundwater data collected from these wells in May and July 2005. The concentrations of compounds that exceeded the respective SWPC values in those wells are shaded.

Analysis of recent groundwater samples collected from monitoring wells in the Southwest Area detected concentrations of analytes exceeding the respective SWPC. Phenanthrene was detected in the sample from MW-7S collected in July 2005. Phenanthrene was not detected in the sample from MW-7S collected in May 2005 and, as detailed in the CCA, has only been sporadically detected in samples collected from this well historically.

In both the May and July 2005 rounds PCE was detected in the samples collected from MW-7R at concentrations exceeding the SWPC. In the sample from the May 2005 round, PCE was also

identified in the sample from MW-23D in excess of the SWPC. However, the sample collected in July 2005 had a concentration of PCE below the SWPC.

In the May 2005 round, 1,1-dichloroethene was detected in the groundwater sample collected from MW-7R at a concentration exceeding the SWPC. In the July 2005 round, 1,1-dichloroethene was detected at a concentration below the SWPC.

Arsenic was present in MW-13S at concentrations exceeding the SWPC in the May 2005; the sample from MW-7R collected in May 2005 did not contain arsenic above the SWPC. Arsenic was detected in the July 2005 samples from MW-7R and MW-13S at concentrations above the SWPC.

Mercury was detected in the samples from MW-7R collected in May and July at concentrations exceeding the SWPC. Mercury was not detected in any other wells at concentrations exceeding the SWPC during these two rounds.

Footnotes: [1]"Contamination" and "contaminated" describes media containing contaminants (in any form, NAPL and/or dissolved, vapors, or solids, that are subject to RCRA) in concentrations in excess of appropriate "levels" (appropriate for the protection of the groundwater resource and its beneficial uses).

3. Has the **migration** of contaminated groundwater **stabilized** (such that contaminated groundwater is expected to remain within "existing area of contaminated groundwater"[2] as defined by the monitoring locations designated at the time of this determination)?

__X__ If yes - continue, after presenting or referencing the physical evidence (e.g., groundwater sampling/measurement/migration barrier data) and rationale why contaminated groundwater is expected to remain within the (horizontal or vertical) dimensions of the "existing area of groundwater contamination"[2]).

_____ If no (contaminated groundwater is observed or expected to migrate beyond the designated locations defining the "existing area of groundwater contamination"[2]) - skip to #8 and enter "NO" status code, after providing an explanation.

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

Groundwater sampling data from the 2001 site-wide sampling efforts through the most recent May and July 2005 sampling round indicate that migration of the contaminants in the three areas identified in Question 2, above (the AEC-2 Area, the AEC-9 Area, and the Southwest Area) have stabilized.

THE AEC-2 AREA:

Groundwater in AEC 2, monitored by well MW-2R, discharges to surface water at the northern end of Lake Success. Therefore, the existing area of contaminated groundwater in AEC-2 does not appear to be increasing in size. The locations of Lake Success and monitoring well MW-2R are depicted in Figure 2.

THE AEC-9 AREA:

Groundwater in the AEC 9 area appears to discharge to Tracer Brook. Therefore, the existing area of contaminated groundwater in AEC 9 is not reasonably expected to be increasing in size.

THE SOUTHWEST AREA

Groundwater in the Southwest Area appears to discharge to the wetland that crosses the property boundary in the southern section of Subbasin C (see Figure 2). Therefore, the existing area of contaminated groundwater in the Southwest Area is not reasonably expected to be increasing in size.

[2] "existing area of contaminated groundwater" is an area (with horizontal and vertical dimensions) that has been verifiably demonstrated to contain all relevant groundwater contamination for this determination, and is defined by designated (monitoring) locations proximate to the outer perimeter of "contamination" that can and will be sampled/tested in the future to physically verify that all "contaminated" groundwater remains within this area, and that the further migration of "contaminated" groundwater is not occurring. Reasonable allowances in the proximity of the monitoring locations are permissible to incorporate formal remedy decisions (i.e., including public participation) allowing a limited area for natural attenuation.

4. Does "contaminated" groundwater **discharge** into **surface water** bodies?

__X_ If yes - continue after identifying potentially affected surface water bodies.

____ If no - skip to #7 (and enter a "YE" status code in #8, if #7 = yes) after providing an explanation and/or referencing documentation supporting that groundwater "contamination" does not enter surface water bodies.

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

Groundwater in the area of AEC 2, monitored by well MW-2R, discharges to surface water at the northern end of Lake Success. The locations of Lake Success and monitoring well MW-2R are depicted in Figure 2.

The MW-8 well cluster monitors water draining from the AEC 9 area. Groundwater from this area discharges to surface water in Tracer Brook. The locations of MW-8 cluster wells and Tracer Brook are depicted on Figure 2.

The southwest area of the site drains into the surface water body at the south end of the Surface Impoundment and west of the MW-7 well cluster. The location of this surface water body and the southwest area wells are depicted in Figure 2.

5. Is the **discharge** of "contaminated" groundwater into surface water likely to be **"insignificant"** (i.e., the maximum concentration[3] of each contaminant discharging into surface water is less than 10 times their appropriate groundwater "level," and there are no other conditions (e.g., the nature, and number, of discharging contaminants, or environmental setting), which significantly increase the potential for unacceptable impacts to surface water, sediments, or eco-systems at these concentrations)?

____ If yes - skip to #7 (and enter "YE" status code in #8 if #7 = yes), after documenting: 1) the maximum known or reasonably suspected concentration[3] of key contaminants discharged above their groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) provide a statement of professional judgement/explanation (or reference documentation) supporting that the discharge of groundwater contaminants into the surface water is not anticipated to have unacceptable impacts to the receiving surface water, sediments, or eco-system.

___X__ If no - (the discharge of "contaminated" groundwater into surface water is potentially significant) - continue after documenting: 1) the maximum known or reasonably suspected concentration[3] of each contaminant discharged above its groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) for any contaminants discharging into surface water in concentrations[3] greater than 100 times their appropriate groundwater "levels," the estimated total amount (mass in kg/yr) of each of these contaminants that are being discharged (loaded) into the surface water body (at the time of the determination), and identify if there is evidence that the amount of discharging contaminants is increasing.

_____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s):

The maximum known or reasonably suspected concentrations of key contaminants potentially discharging to surface water have been identified in the response to Question 2, above and in attached Tables 1, 2, and 3 (SWPC was the appropriate criteria used in Question 2). Of those constituents, only PCE in MW-2R has been detected at concentrations exceeding 100 times the appropriate groundwater level (SWPC).

THE AEC-2 AREA
The SWPC for PCE is 88 μg/L. As summarized in Table 2 of the CCA, historic concentrations of PCE in MW-2R have ranged from 36,000 to 83,000 μg/L. Data from 6 sampling events, from October 1990 to June 2003, do not show evidence that PCE concentrations are increasing in this well. As demonstrated in the Conceptual Model with the borehole geophysical evaluation and packer testing, little or no migration through bedrock is likely given the extremely low transmissivity in MW-2R bedrock (0.000126 to 0.000238 square meters per second) and low hydraulic conductivity (0.0000414 to 0.0000781 meters per second). Therefore, the mass loading of PCE to surface water will also be extremely small.

THE AEC 9 AREA
As described in the response to Question 2, above, PCE was detected above the SWPC, in groundwater samples from MW-8R and MW-8S in the May and July 2005 sampling rounds and in MW-21 in excess of the SWPC in July 2005. Data from six sampling events at MW-8R and at

five sampling events at MW-8S, from October 1990 to July 2005, do not show evidence that PCE concentrations are increasing. As only two sampling events have been performed at MW-21, it cannot be determined whether PCE concentrations are showing an increasing trend above any seasonal fluctuations that may be occurring. Therefore, semi-annual groundwater monitoring will be performed at this well until it can be shown that PCE concentrations are not increasing over time at this well.

Arsenic (dissolved and total) was detected in the May 2005 sample from MW-8R at levels above the SWPC, but arsenic concentrations were below the SWPC in the July 2005 sample. Data from five sampling events at MW-8R from October 1990 to July 2005 do not show evidence that arsenic concentrations are increasing at this well.

THE SOUTHWEST AREA

Phenanthrene was detected in the July 2005 sample from MW-7S at a concentration above the SWPC. Phenanthrene has been detected sporadically in groundwater in the Southwest Area, but concentrations do not appear to be increasing.

1,1-Dichloroethene was detected at MW-7R in May 2005 in excess of the SWPC. Data from eight sampling events at this well from October 1990 to July 2005 do not show evidence that 1,1-dichoroethene concentrations are increasing in groundwater.

PCE was detected in excess of the SWPC at MW-7R in May and July 2005 and at MW-23D in May 2005. Historic data from the Southwest Area do not show evidence that PCE concentrations in groundwater are increasing in groundwater in this area.

Arsenic was detected in excess of the SWPC in the May and July 2005 samples from MW-13S and in the July 2005 samples from MW-7R. Historic data from the Southwest Area do not show evidence that arsenic concentrations are increasing in groundwater.

Mercury was detected in excess of the SWPC in the May and July 2005 samples collected from MW-7R. Mercury has not been previously detected in excess of the SWPC in this well. Given the low concentration at which the SWPC is established, SWPC exceedances in the two most recent rounds does not constitute a sufficient basis for concluding that mercury concentrations are increasing. Results for mercury in the semi-annual monitoring for this well will be examined closely to assess concentration trends.

6. Can the **discharge** of "contaminated" groundwater into surface water be shown to be "**currently acceptable**" (i.e., not cause impacts to surface water, sediments or eco-systems that should not be allowed to continue until a final remedy decision can be made and implemented[4])?

_X_ If yes - continue after either: 1) identifying the Final Remedy decision incorporating these conditions, or other site-specific criteria (developed for the protection of the site's surface water, sediments, and eco-systems), and referencing supporting documentation demonstrating that these criteria are not exceeded by the discharging groundwater; OR

2) providing or referencing an interim-assessment,[5] appropriate to the potential for impact, that shows the discharge of groundwater contaminants into the surface water is (in the opinion of a trained specialists, including ecologist) adequately protective of receiving surface water, sediments, and eco-systems, until such time when a full assessment and final remedy decision can be made. Factors which should be considered in the interim-assessment (where appropriate to help identify the impact associated with discharging groundwater) include: surface water body size, flow, use/classification/habitats and contaminant loading limits, other sources of surface water/sediment contamination, surface water and sediment sample results and comparisons to available and appropriate surface water and sediment "levels," as well as any other factors, such as effects on ecological receptors (e.g., via bio-assays/benthic surveys or site-specific ecological Risk Assessments), that the overseeing regulatory agency would deem appropriate for making the EI determination.

_____ If no - (the discharge of "contaminated" groundwater can not be shown to be "**currently acceptable**") - skip to #8 and enter "NO" status code, after documenting the currently unacceptable impacts to the surface water body, sediments, and/or eco-systems.

_____ If unknown - skip to 8 and enter "IN" status code.

Rationale and Reference(s):

AEC 2 AREA

As detailed in the Site Conceptual Model and the CCA, surface water sample LSW-3 (Figure 2) was collected near the location of MW-2R to determine if groundwater discharging into Lake Success was impacting surface water quality. The most recent analytical results from MW-2R, from samples collected in October and November 2001 and June 2003, indicated that the following six analytes were present in groundwater from MW-2R in excess of their respective SWPC.

Arsenic	Phenanthrene	Carbon Tetrachloride
1,1-Dichloroethene	Trichloroethene	Tetrachloroethene

Analytical results presented in the CCA from LSW-3 indicate that none of the above analytes found in groundwater in MW-2R at concentrations exceeding the respective SWPC were detected in either the August or November 2001 surface water samples.

Given the limited ability for PCE-impacted groundwater to migrate in the MW-2R area, mixing of groundwater is sufficient to reduce the concentration of water discharging to surface water

adjacent to AEC 2 to concentrations below applicable surface water criteria. This is demonstrated by the results of surface water sampling for location LSW-3. The results from this sample, summarized in Table 1 of the CCA. In August and November 2001, samples were collected from the surface water immediately adjacent to AEC 2 close to the location of MW-2R. Concentrations of PCE were not detected in either sample indicating that while elevated concentrations of PCE are present in groundwater in MW-2R, PCE-impacted groundwater is not impacting surface water. This indicates that the discharge of groundwater from the AEC-2 area into surface water is currently acceptable.

AEC 9 AREA

Tracer Brook is the surface water body into which water from the AEC 9 area drains. As reported in the June 2005 Interim Report, to verify groundwater impacts in this area were not impacting surface water, samples were collected from two locations in Tracer Brook (TB-01 and TB-02). Surface water sample locations TB-01 and TB-02 are depicted on Figure 2.

The most recent groundwater sampling data from MW-21 and the MW-8 cluster wells located in AEC 9 is summarized in Table 1 (VOCs), Table 2 (PAHs), and Table 3 (metals). This data, generated from analysis of samples collected in May and July 2005, indicates that the only analytes in groundwater that exceeded the SWPC were PCE and arsenic, although arsenic was only identified in one of the sampling rounds. In laboratory analysis of surface water samples TB-01 and TB-02, summarized in Table 4, PCE was not identified above the detection limit. Also, arsenic was not detected in either sample from Tracer Brook above the Connecticut Freshwater Chronic Aquatic Life Criteria (FCALC). This data indicates that the discharge of groundwater from the AEC 9 area into surface water is currently acceptable.

SOUTHWEST AREA

As detailed in the Site Conceptual Model, groundwater in the southwest area of the site discharges into the surface water body south of the Surface Impoundment. The most recent groundwater analytical results from the wells in the Southwest Area (Tables 1-3), indicates that five constituents are present in groundwater at concentrations exceeding the respective SWPC including arsenic, mercury, phenanthrene, 1,1-dichloroethene, and PCE. To evaluate the surface water quality in this surface water body, samples were collected in May 2005 from three locations (Figure 2). Results of this sampling, summarized in Table 4, were detailed in the June 2005 Interim Report. None of the five compounds exceeding the SWPC in groundwater were identified in samples collected from this surface water body at concentrations exceeding the applicable FCALCs, indicating that the discharge of groundwater from the Southwest Area into surface water is currently acceptable.

[4] Note, because areas of inflowing groundwater can be critical habitats (e.g., nurseries or thermal refugia) for many species, appropriate specialist (e.g., ecologist) should be included in management decisions that could eliminate these areas by significantly altering or reversing groundwater flow pathways near surface water bodies.

[5] The understanding of the impacts of contaminated groundwater discharges into surface water bodies is a rapidly developing field and reviewers are encouraged to look to the latest guidance for the appropriate methods and scale of demonstration to be reasonably certain that discharges are not causing currently unacceptable impacts to the surface waters, sediments or eco-systems.

7. Will groundwater **monitoring** / measurement data (and surface water/sediment/ecological data, as necessary) be collected in the future to verify that contaminated groundwater has remained within the horizontal (or vertical, as necessary) dimensions of the "existing area of contaminated groundwater?"

__X__ If yes - continue after providing or citing documentation for planned activities or future sampling/measurement events. Specifically identify the well/measurement locations which will be tested in the future to verify the expectation (identified in #3) that groundwater contamination will not be migrating horizontally (or vertically, as necessary) beyond the "existing area of groundwater contamination."

_____ If no - enter "NO" status code in #8.

_____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s):
The only locations on the site where groundwater concentrations have been demonstrated to be regularly exceeding applicable criteria are in areas of AEC 2, AEC 9, and the Southwest area. To verify that contaminated groundwater will remain within the horizontal (or vertical, as necessary) dimensions of the "existing area of contaminated groundwater" ongoing groundwater monitoring will be conducted.

In the Southwest area, semi-annual groundwater monitoring will be conducted in the following nine wells (see Figure 3):

MW-7R	MW-7S	MW-13S	MW-13D	MW-13R
MW-14S	MW-14R	MW-23S	MW23-D	

Sampling will be performed in April and October of each year. Samples will be analyzed for all constituents detected historically in this area, including those detected in the surface impoundment monitoring wells, and their respective degradation products.

Following the April sampling round, a letter report will be generated describing the sampling activities and transmitting results. With the completion of the October sampling round, a more comprehensive Annual Report of Groundwater Monitoring will be prepared to include the results from the April sampling as well as the results from the October round and any other groundwater sampling performed at the other two areas of interest (MW-2R and the MW-8 cluster). The annual report will evaluate the April and October data relative to all previous groundwater sample results from the respective area. Both reports will include contour interpretations of groundwater elevation data collected prior to each sampling round from a subset of site groundwater monitoring points extending beyond the limits of the wells to be sampled. Reports will be transmitted to EPA within 60 days of the date of sampling.

In the AEC 2 and AEC 9 locations, where no indication exists that the observed impacts have migrated off-site or are impacting surface water, comprehensive groundwater monitoring at all monitoring wells in these locations will not be performed immediately. However, semi-annual groundwater monitoring will be conducted at well MW-21 until it can be shown that PCE concentrations in this well are not increasing over time.

8. Check the appropriate RCRIS status codes for the Migration of Contaminated Groundwater Under Control EI (event code CA750), and obtain Supervisor (or appropriate Manager) signature and date on the EI determination below (attach appropriate supporting documentation as well as a map of the facility).

_YE_ YE - Yes, "Migration of Contaminated Groundwater Under Control" has been verified. Based on a review of the information contained in this EI determination, it has been determined that the "Migration of Contaminated Groundwater" is "Under Control" at the Lake Success Business Park Site/ Former Remington Arms facility , EPA ID # CTD001453216, located at 615 Asylum Street in Bridgeport, Connecticut. Specifically, this determination indicates that the migration of "contaminated" groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the "existing area of contaminated groundwater" This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

_____ NO - Unacceptable migration of contaminated groundwater is observed or expected.

_____ IN - More information is needed to make a determination.

Completed by (signature) Stephanie Carr Date 9/22/05
(print) Stephanie Carr
(title) RCRA Facility Manager

Supervisor (signature) Matthew Hoagland Date 9/26/05
(print) Matthew Hoagland
(title)Chief, RCRA Corrective Action Section
(EPA Region or State) EPA Region I

Locations where References may be found:

Remington Arms Company Phase I RCRA Facility Investigation, dated February 1991, prepared by BCM Engineers (EPA RCRA Records Center, 1 Congress Street, Boston, MA)

Connecticut Remediation Standard Regulations (www.dep.state.ct.us/wtr/regs/remediation/rsr.pdf)

Connecticut Water Quality Standards (http://dep.state.ct.us/wtr/wq/wqs.pdf)

Revised LSBP Site Conceptual Model, dated December 2003 and revised in August 2004, prepared by DuPont's Corporate Remediation Group (EPA RCRA Records Center, 1 Congress Street, Boston, MA)

Site Conceptual Model Investigation Activities Interim Report, dated June 2005, prepared by DuPont's Corporate Remediation Group (EPA RCRA Records Center, 1 Congress Street, Boston, MA)

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SCALE

2000 0 2000 FEET

SOURCE:
BRIDGEPORT, CT – 7.5 MINUTE SERIES QUADRANGLE

DUPONT

Corporate Remediation Group

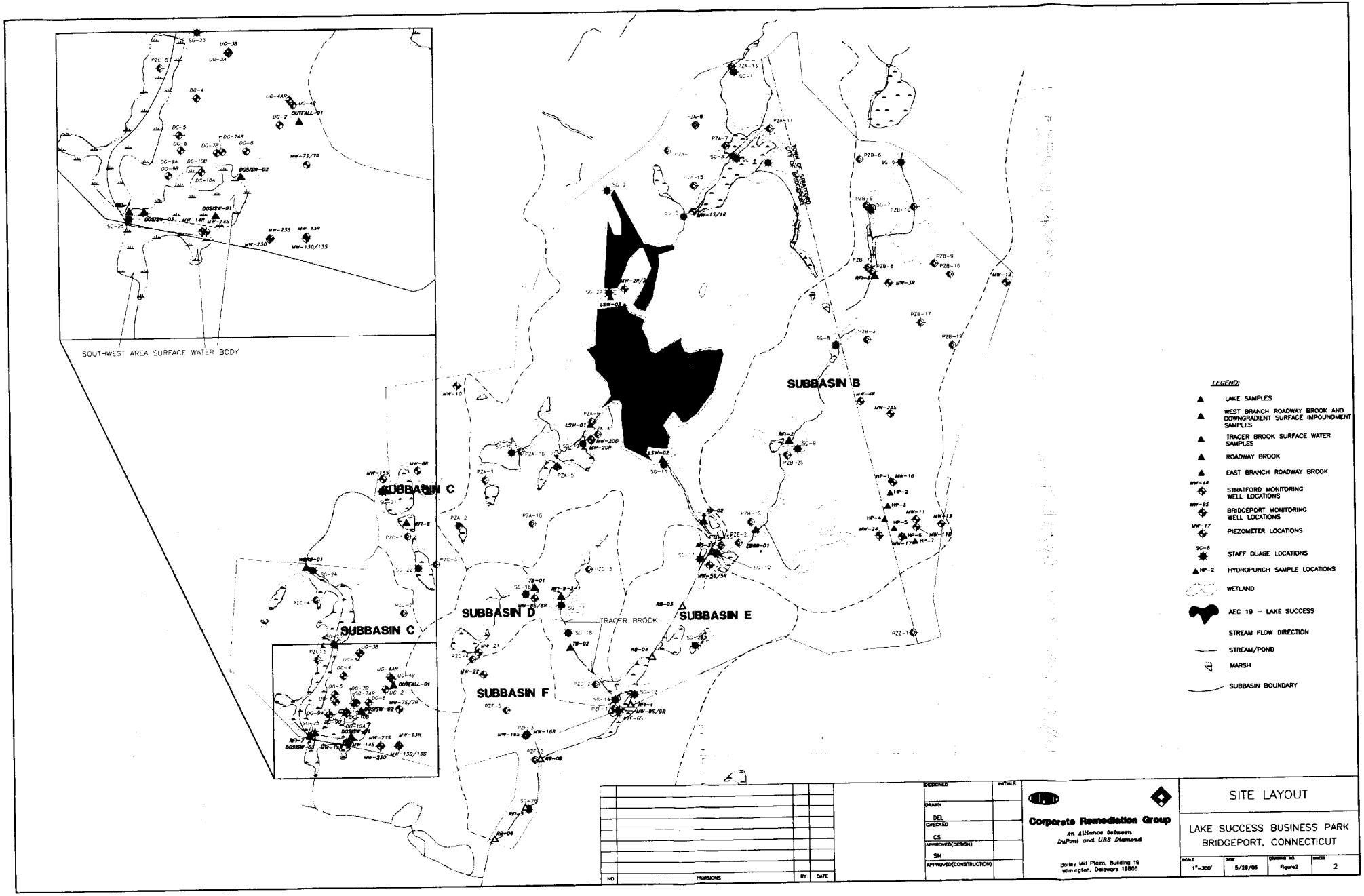
An Alliance between DuPont and URS Diamond

Barley Mill Plaza, Building 27
Wilmington, Delaware 19805

SITE LOCATION MAP

Lake Success Business Park
Bridgeport, Connecticut

SCALE	DESIGNED	DRAWN	CAD FILE NO
1"=2000'		TIQ	7022A016
DATE	CHECKED	APPROVED	FIGURE
3/18/99			1


SOUTHWEST AREA SURFACE WATER BODY
SUBBASIN B
SUBBASIN C
SUBBASIN D
SUBBASIN E
SUBBASIN F
TRACER BROOK
TOWN OF STRATFORD
CITY OF BRIDGEPORT
LEGEND:
LAKE SAMPLES
WEST BRANCH ROADWAY BROOK AND DOWNGRADIENT SURFACE IMPOUNDMENT SAMPLES
TRACER BROOK SURFACE WATER SAMPLES
ROADWAY BROOK
EAST BRANCH ROADWAY BROOK
STRATFORD MONITORING WELL LOCATIONS
BRIDGEPORT MONITORING WELL LOCATIONS
PIEZOMETER LOCATIONS
STAFF GUAGE LOCATIONS
HYDROPUNCH SAMPLE LOCATIONS
WETLAND
AEC 19 - LAKE SUCCESS
STREAM FLOW DIRECTION
STREAM/POND
MARSH
SUBBASIN BOUNDARY
DESIGNED
DRAWN
DEL
CHECKED
CS
APPROVED(DESIGN)
SH
APPROVED(CONSTRUCTION)
INITIALS
NO.
REVISIONS
BY
DATE
Corporate Remediation Group
An Alliance between DuPont and URS Diamond
Barley Mill Plaza, Building 19
Wilmington, Delaware 19805
SITE LAYOUT
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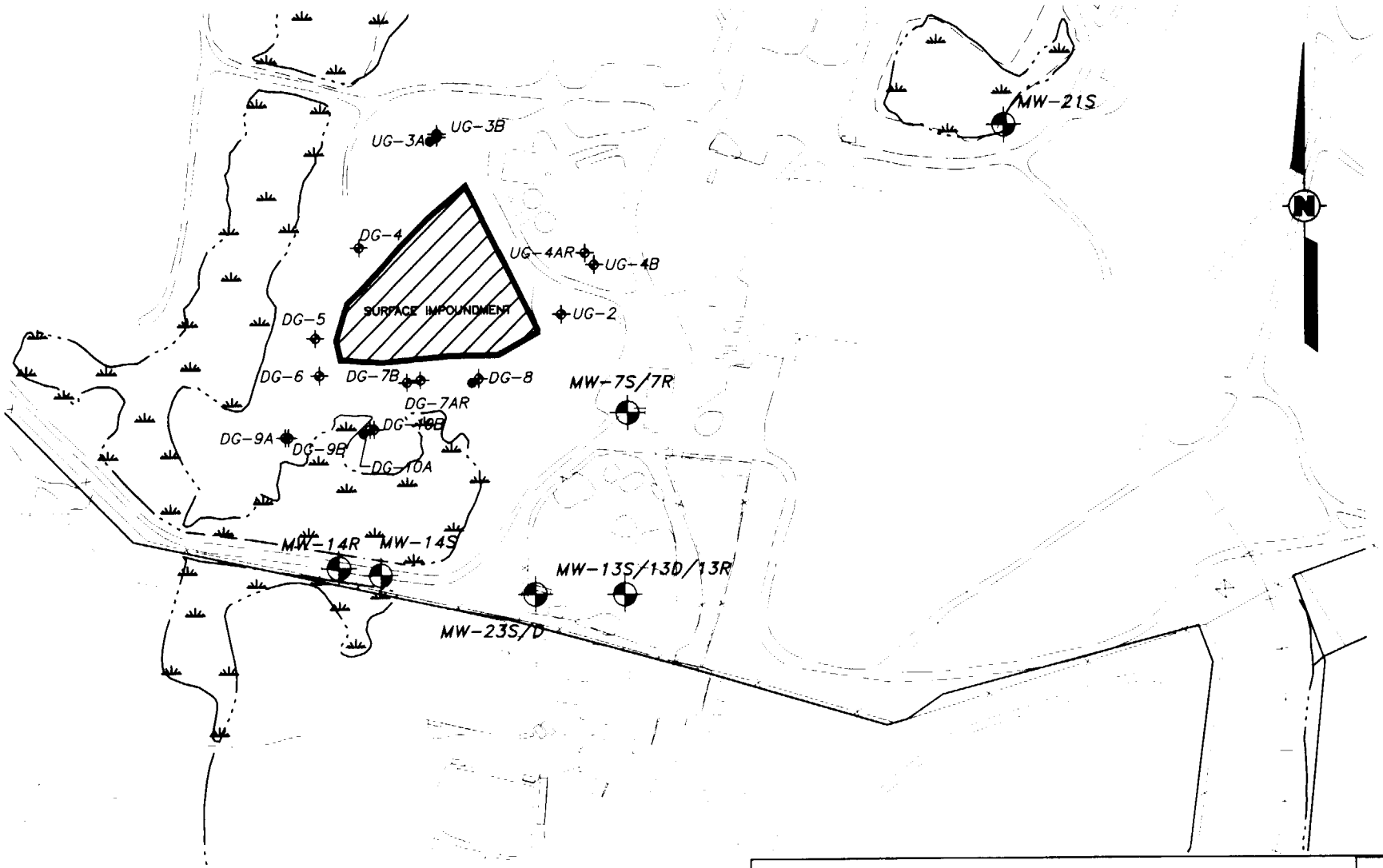
SHEET
2



LEGEND:

MW-9S — SURFACE IMPOUNDMENT WELL LOCATIONS

MW-7S/7R — MONITORING WELLS TO BE SAMPLED SEMI-ANNUALLY

SCALE

200 0 200'

SOUTHWEST AREA MONITORING WELL LOCATIONS LAKE SUCCESS BUSINESS PARK BRIDGEPORT, CT

FIGURE NO. 3

TABLE 1
May and July 2005 Groundwater VOCs Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-5R		MW-5R DUP	MW-5S	MW-5S DUP	MW-5S	MW-7R		MW-7S		MW-8R	
		May-05	Jul-05	Jul-05	May-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05
PERCHLORATE	NE	<1.6	<0.66 UJ	<0.66 UJ	0.090J	0.10J	0.061 J	<1.6	<0.66	<0.33	0.38	<0.33	<0.033
1,1,1-TRICHLOROETHANE	62,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	510	300	37	15	<0.8 U	<0.8 U
1,1,2,2-TETRACHLOROETHANE	110	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,2-TRICHLOROETHANE	1,260	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1-DICHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	300	200	5 J	2 J	<1 U	<1 U
1,1-DICHLOROETHENE	96	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	150	84	3 J	<0.8 U	<0.8 U	<0.8 U
1,2-DICHLOROETHANE	2,970	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROPROPANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-DIOXANE	NE	<0.5 U	<0.5 U	0.8 J	<0.5 U	<0.5 U	0.7 J	0.8 J	0.9 J	1 J	<0.5 U	0.8 J	0.6 J
2-BUTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
2-HEXANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
4-METHYL-2-PENTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
ACETONE	NE	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U
BENZENE	710	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
BROMODICHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	1 J	<1 U	<1 U	<1 U	<1 U
BROMOFORM	10,800	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON DISULFIDE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON TETRACHLORIDE	132	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROBENZENE	420,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROFORM	14,100	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	4 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CIS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	1 J	2 J	2 J	<0.8 U	55	50
CIS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBROMOCHLOROMETHANE	1,020	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<10 U	<1 U	<1 U	<1 U	<1 U	<1 U
ETHYLBENZENE	580,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
METHYLENE CHLORIDE	48,000	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
STYRENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TETRACHLOROETHENE	88	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	620	330	29	18	810	530
TOLUENE	4,000,000	63	55 J	49	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U
TRANS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TRANS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TRICHLOROETHENE	2,340	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	42	20	1 J	<1 U	180	130
VINYL CHLORIDE	15,750	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	2 J	<1 U	<1 U	<1 U	<1 U	<1 U
XYLENE (TOTAL)	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard Regulations Surface Water Protection Criteria
Shaded Values Exceed Applicable Standard.
NE- No Connecticut RSR Standard Established.
All Concentrations Are In Micrograps Per Liter (ug/L)

"<" - Non detect at stated reporting limit

TABLE 1
May and July 2005 Groundwater VOCs Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-8S		MW-11D		MW-11S		MW-13D		MW-13R		MW-13S	
		May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05
PERCHLORATE	NE	0.086 J	0.044 J	<0.33	<0.033 UJ	0.38J	0.27 J	<0.33	0.071 J	<0.33	<0.16 UJ	<0.33	<0.033 UJ
1,1,1-TRICHLOROETHANE	62,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	2 J	1 J	<0.8 U	<2 U
1,1,2,2-TETRACHLOROETHANE	110	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
1,1,2-TRICHLOROETHANE	1,260	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
1,1-DICHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	2 J	2 J	29	22	<1 U	<2 U
1,1-DICHLOROETHENE	96	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	8	5	<0.8 U	<2 U
1,2-DICHLOROETHANE	2,970	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
1,2-DICHLOROPROPANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
1,4-DIOXANE	NE	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	0.5 J	<0.5 U	<0.5 U	1.0 J	0.9 J	0.6 J	<0.5 U
2-BUTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<6 U
2-HEXANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<6 U
4-METHYL-2-PENTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<6 U
ACETONE	NE	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<12 U
BENZENE	710	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U
BROMODICHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
BROMOFORM	10,800	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
BROMOMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
CARBON DISULFIDE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
CARBON TETRACHLORIDE	132	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
CHLOROBENZENE	420,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
CHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
CHLOROFORM	14,100	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
CHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
CIS-1,2-DICHLOROETHENE	NE	11	43	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
CIS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
DIBROMOCHLOROMETHANE	1,020	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
ETHYLBENZENE	580,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
METHYLENE CHLORIDE	48,000	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U
STYRENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
TETRACHLOROETHENE	88	110	230	8	7	26	23	2 J	1 J	13	8	<0.8 U	<2 U
TOLUENE	4,000,000	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<1 U
TRANS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U
TRANS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
TRICHLOROETHENE	2,340	20	58	2 J	2 J	<1 U	<1 U	<1 U	<1 U	9	6	<1 U	<2 U
VINYL CHLORIDE	15,750	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U
XYLENE (TOTAL)	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<2 U

Notes
CT RSRs SWPC - Connecticut Remediation Standard
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Established
All Concentrations Are In Micrograps Per Liter (ug/L)

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TABLE 1
May and July 2005 Groundwater VOCs Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-14R		MW-14S		MW-15S	MW-15S DUP	MW-15S	MW-16R		MW-16S		MW-17	
		May-05	Jul-05	May-05	Jul-05	May-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05
PERCHLORATE	NE	<0.33	<0.66 UJ	0.68J	<0.16 UJ	<0.33	<0.33	<0.033 UJ	<0.33	<0.18 UJ	<0.33	<0.16 UJ	0.46	0.35 J
1,1,1-TRICHLOROETHANE	62,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1,2,2-TETRACHLOROETHANE	110	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,2-TRICHLOROETHANE	1,260	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1-DICHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	1 J	<1 U	<1 U	<1 U	<1 U	<1 U
1,1-DICHLOROETHENE	96	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,2-DICHLOROETHANE	2,970	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROPROPANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-DIOXANE	NE	3.6	3.2	0.6 J	0.6 J	<0.5 U	<0.5 U	<0.5 U	2.2	2.1	0.9 J	0.8 J	<0.5 U	<0.5 U
2-BUTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
2-HEXANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
4-METHYL-2-PENTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
ACETONE	NE	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U
BENZENE	710	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
BROMODICHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOFORM	10,800	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON DISULFIDE	NE	<1 U	<1 U	<1 U	<1 U	<0.9 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON TETRACHLORIDE	132	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROBENZENE	420,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROFORM	14,100	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CIS-1,2-DICHLOROETHENE	NE	10	9	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	2 J	1 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CIS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBROMOCHLOROMETHANE	1,020	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ETHYLBENZENE	580,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
METHYLENE CHLORIDE	48,000	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
STYRENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TETRACHLOROETHENE	88	4 J	3 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	5	4 J
TOLUENE	4,000,000	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U
TRANS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TRANS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TRICHLOROETHENE	2,340	34	35	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	1 J	<1 U	<1 U	<1 U
VINYL CHLORIDE	15,750	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
XYLENE (TOTAL)	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Established
All Concentrations Are In Micrograps Per Liter (ug/L)

"<" - Non detect at stated reporting limit

TABLE 1
May and July 2005 Groundwater VOCs Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-18		MW-19		MW-20R		MW-20S		MW-20S DUP	MW-21S		MW-22S	
		May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	Jul-05	May-05	Jul-05	May-05	Jul-05
PERCHLORATE	NE	0.42 J	0.26 J	0.58 J	0.37 J	<0.33	0.049 J	0.090 J	<0.033 UJ	<0.033 UJ	0.049 J	<0.033	0.097 J	0.11 J
1,1,1-TRICHLOROETHANE	62,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1,2,2-TETRACHLOROETHANE	110	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,2-TRICHLOROETHANE	1,260	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1-DICHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1-DICHLOROETHENE	96	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,2-DICHLOROETHANE	2,970	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROPROPANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-DIOXANE	NE	0.6 J	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
2-BUTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
2-HEXANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
4-METHYL-2-PENTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
ACETONE	NE	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U
BENZENE	710	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
BROMODICHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOFORM	10,800	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON DISULFIDE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON TETRACHLORIDE	132	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROBENZENE	420,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROFORM	14,100	<0.8 U	<0.8 U	<0.8 U	<0.8 U	2 J	2 J	5 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CIS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	93	<0.8 U	<0.8 U
CIS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBROMOCHLOROMETHANE	1,020	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ETHYLBENZENE	580,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
METHYLENE CHLORIDE	48,000	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
STYRENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TETRACHLOROETHENE	88	<0.8 U	<0.8 U	60	39	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	0.8 J	310	8	49
TOLUENE	4,000,000	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U
TRANS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TRANS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TRICHLOROETHENE	2,340	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	17	<1 U	<1 U
VINYL CHLORIDE	15,750	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
XYLENE (TOTAL)	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U

Notes:
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TABLE 1
May and July 2005 Groundwater VOCs Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-23D		MW-23S		MW-24		PZZ-1	QA/QC Samples					
									EQUIPMENT BLANK-1	EQUIPMENT BLANK-2	EQUIPMENT BLANK-3	TRIP BLANK -1	TRIP BLANK -2	TRIP BLANK -3
		May-05	Jul-05	May-05	Jul-05	May-05	Jul-05	Jul-05	Jul-05	Jul-05	Jul-05	Jul-05	Jul-05	Jul-05
PERCHLORATE	NE	<0.33	<0.33 UJ	<0.33	<0.33 UJ	0.78	0.54	0.53J	-	<0.033 UJ	<0.033 UJ	-	-	-
1,1,1-TRICHLOROETHANE	62,000	11	5 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1,2,2-TETRACHLOROETHANE	110	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,2-TRICHLOROETHANE	1,260	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1-DICHLOROETHANE	NE	61	31	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1-DICHLOROETHENE	96	27	15	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,2-DICHLOROETHANE	2,970	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROPROPANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-DIOXANE	NE	1.2 J	0.7 J	0.5 J	0.8 J	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
2-BUTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	15	16	19	<3 U	<3 U	<3 U
2-HEXANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
4-METHYL-2-PENTANONE	NE	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
ACETONE	NE	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	8 J	9 J	10 J	<6 U	<6 U	<6 U
BENZENE	710	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
BROMODICHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOFORM	10,800	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON DISULFIDE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON TETRACHLORIDE	132	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROBENZENE	420,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROFORM	14,100	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROMETHANE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CIS-1,2-DICHLOROETHENE	NE	0.9 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CIS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBROMOCHLOROMETHANE	1,020	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ETHYLBENZENE	580,000	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
METHYLENE CHLORIDE	48,000	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
STYRENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TETRACHLOROETHENE	88	92	44	<0.8 U	<0.8 U	3 J	8	3 J	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TOLUENE	4,000,000	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U
TRANS-1,2-DICHLOROETHENE	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TRANS-1,3-DICHLOROPROPENE	NE	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
TRICHLOROETHENE	2,340	8	4 J	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
VINYL CHLORIDE	15,750	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
XYLENE (TOTAL)	NE	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U

Notes
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TABLE 2
May and July 2005 Groundwater SVOC Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC	MW-5R		MW-5R DUP	MW-5S	MW-5S DUP	MW-5S	MW-7R		MW-7S		MW-8R	
		May-05	July-05	July-05	May-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05
2-METHYLNAPHTHALENE	-	<2.9 U	<3.2 U	<3.3 U	<3.0 U	<2.9 U	<3.1 U	<3.0 U	<2.9 U	<3.0 U	<3.0 U	<2.9 U	<2.9 U
ACENAPHTHENE	-	<1.6 U	<1.7 U	<1.8 U	<1.6 U	<1.5 U	<1.7 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U
ACENAPHTHYLENE	0.3	<1.6 U	<1.7 U	<1.8 U	<1.6 U	<1.5 U	<1.7 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U
ANTHRACENE	1,100,000	<0.039 U	0.080 J	0.072 J	<0.040 U	<0.038 U	<0.042 U	<0.040 U	<0.038 U	<0.040 U	<0.040 U	<0.039 U	<0.039 U
BENZO(A)ANTHRACENE	0.3	<0.020 U	<0.021 U	<0.022 U	<0.020 U	<0.019 U	<0.021 U	<0.020 U	<0.019 U	<0.020 U	0.14	<0.020 U	<0.019 U
BENZO(A)PYRENE	0.3	<0.020 U	<0.021 U	<0.022 U	<0.020 U	<0.019 U	<0.021 U	<0.020 U	<0.019 U	0.025 J	0.2	<0.020 U	<0.019 U
BENZO(B)FLUORANTHENE	0.3	<0.039 U	<0.042 U	<0.044 U	<0.040 U	<0.038 U	<0.042 U	<0.040 U	<0.038 U	<0.040 U	0.14 J	<0.039 U	<0.039 U
BENZO(G,H,I)PERYLENE	-	<0.098 U	<0.11 U	<0.11 U	<0.10 U	<0.095 U	<0.10 U	<0.10 U	<0.095 U	<0.10 U	0.22 J	<0.098 U	<0.097 U
BENZO(K)FLUORANTHENE	0.3	<0.020 U	<0.021 U	<0.022 U	<0.020 U	<0.019 U	<0.021 U	<0.020 U	<0.019 U	<0.020 U	0.082 J	<0.020 U	<0.019 U
CHRYSENE	-	<0.078 U	<0.084 U	<0.089 U	<0.080 U	<0.076 U	<0.083 U	<0.080 U	<0.076 U	<0.080 U	0.25 J	<0.079 U	<0.078 U
DIBENZ(A,H)ANTHRACENE	-	<0.039 U	<0.042 U	<0.044 U	<0.040 U	<0.038 U	<0.042 U	<0.040 U	<0.038 U	<0.040 U	<0.040 U	<0.039 U	<0.039 U
FLUORANTHENE	3,700	<0.039 U	0.12 J	0.11 J	<0.040 U	<0.038 U	<0.042 U	<0.040 U	<0.038 U	<0.040 U	0.26	<0.039 U	<0.039 U
FLUORENE	140,000	<0.49 U	<0.53 U	<0.55 U	<0.50 U	<0.48 U	<0.52 U	<0.50 U	<0.48 U	<0.50 U	<0.50 U	<0.49 U	<0.48 U
INDENO(1,2,3-CD)PYRENE	-	<0.078 U	<0.084 U	<0.089 U	<0.080 U	<0.076 U	<0.083 U	<0.080 U	<0.076 U	<0.080 U	0.17 J	<0.079 U	<0.078 U
NAPHTHALENE	-	<1.6 U	<1.7 U	<1.8 U	<1.6 U	<1.5 U	<1.7 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U
PHENANTHRENE	0.077	<0.078 U	0.59	0.51	<0.080 U	<0.076 U	<0.083 U	<0.080 U	<0.076 U	<0.080 U	0.12 J	<0.079 U	<0.078 U
PYRENE	110,000	<0.18 U	<0.19 U	<0.20 U	<0.18 U	<0.17 U	<0.19 U	<0.18 U	<0.17 U	<0.18 U	0.43 J	<0.18 U	<0.17 U

Analyte	CT RSRs SWPC	MW-8S		MW-11D		MW-11S		MW-13R		MW-13S		MW-13D	
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05
2-METHYLNAPHTHALENE	-	<3.1 U	<3.1 U	<3.2 U	<3.0 U	<3.0 U	<2.9 U	<3.0 U	<2.9 U	<2.9 U	<2.9 U	<2.8 U	<3.0 U
ACENAPHTHENE	-	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U
ACENAPHTHYLENE	0.3	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U
ANTHRACENE	1,100,000	<0.041 U	<0.041 U	<0.043 U	<0.039 U	<0.039 U	<0.039 U	<0.040 U	<0.039 U	<0.039 U	<0.039 U	<0.038 U	<0.040 U
BENZO(A)ANTHRACENE	0.3	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
BENZO(A)PYRENE	0.3	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
BENZO(B)FLUORANTHENE	0.3	<0.041 U	<0.041 U	<0.043 U	<0.039 U	<0.039 U	<0.039 U	<0.040 U	<0.039 U	<0.039 U	<0.039 U	<0.038 U	<0.040 U
BENZO(G,H,I)PERYLENE	-	<0.10 U	<0.10 U	<0.11 U	<0.099 U	<0.099 U	<0.098 U	<0.10 U	<0.098 U	<0.097 U	<0.097 U	<0.095 U	<0.10 U
BENZO(K)FLUORANTHENE	0.3	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
CHRYSENE	-	<0.082 U	<0.082 U	<0.085 U	<0.079 U	<0.079 U	<0.078 U	<0.080 U	<0.078 U	<0.078 U	<0.078 U	<0.076 U	<0.080 U
DIBENZ(A,H)ANTHRACENE	-	<0.041 U	<0.041 U	<0.043 U	<0.039 U	<0.039 U	<0.039 U	<0.040 U	<0.039 U	<0.039 U	<0.039 U	<0.038 U	<0.040 U
FLUORANTHENE	3,700	<0.041 U	<0.041 U	<0.043 U	<0.039 U	<0.039 U	<0.039 U	<0.040 U	<0.039 U	<0.039 U	<0.039 U	0.067 J	0.082 J
FLUORENE	140,000	<0.51 U	<0.51 U	<0.53 U	<0.49 U	<0.49 U	<0.49 U	<0.50 U	<0.49 U	<0.49 U	<0.49 U	<0.47 U	<0.50 U
INDENO(1,2,3-CD)PYRENE	-	<0.082 U	<0.082 U	<0.085 U	<0.079 U	<0.079 U	<0.078 U	<0.080 U	<0.078 U	<0.078 U	<0.078 U	<0.076 U	<0.080 U
NAPHTHALENE	-	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U
PHENANTHRENE	0.077	<0.082 U	<0.082 U	<0.085 U	<0.079 U	<0.079 U	<0.078 U	<0.080 U	<0.078 U	<0.078 U	<0.078 U	<0.076 U	<0.080 U
PYRENE	110,000	<0.18 U	<0.18 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.17 U	<0.18 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard Regulations Surface Water Protection Criteria
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Established
All Concentrations Are In Micrograps Per Liter (ug/L)

"<" - Non detect at stated reporting limit
Shaded results exceed CT SWPC

TABLE 2
May and July 2005 Groundwater SVOC Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC	MW-14R		MW-14S		MW-15S	MW-15S DUP	MW-15S	MW-16R		MW-16S	
		May-05	July-05	May-05	July-05	May-05	May-05	July-05	May-05	July-05	May-05	July-05
2-METHYLNAPHTHALENE	-	<2.9 U	<3.0 U	<2.8 U	<3.0 U	<3.1 U	<3.1 U	<3.0 U	<2.9 U	<2.9 U	<2.9 U	<3.0 U
ACENAPHTHENE	-	<1.5 U	<1.6 U	<1.5 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U
ACENAPHTHYLENE	0.3	<1.5 U	<1.6 U	<1.5 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U
ANTHRACENE	1,100,000	<0.038 U	<0.040 U	<0.038 U	<0.040 U	<0.042 U	<0.041 U	<0.040 U	0.040 J	0.056 J	<0.039 U	<0.041 U
BENZO(A)ANTHRACENE	0.3	<0.019 U	<0.020 U	<0.019 U	<0.020 U	<0.021 U	<0.021 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
BENZO(A)PYRENE	0.3	<0.019 U	<0.020 U	<0.019 U	<0.020 U	<0.021 U	<0.021 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
BENZO(B)FLUORANTHENE	0.3	<0.038 U	<0.040 U	<0.038 U	<0.040 U	<0.042 U	<0.041 U	<0.040 U	<0.038 U	<0.039 U	<0.039 U	<0.041 U
BENZO(G,H,I)PERYLENE	-	<0.096 U	<0.10 U	<0.095 U	<0.099 U	<0.10 U	<0.10 U	<0.099 U	<0.096 U	<0.097 U	<0.097 U	<0.10 U
BENZO(K)FLUORANTHENE	0.3	<0.019 U	<0.020 U	<0.019 U	<0.020 U	<0.021 U	<0.021 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.020 U
CHRYSENE	-	<0.077 U	<0.081 U	<0.076 U	<0.079 U	<0.083 U	<0.082 U	<0.080 U	<0.077 U	<0.078 U	<0.078 U	<0.081 U
DIBENZ(A,H)ANTHRACENE	-	<0.038 U	<0.040 U	<0.038 U	<0.040 U	<0.042 U	<0.041 U	<0.040 U	<0.038 U	<0.039 U	<0.039 U	<0.041 U
FLUORANTHENE	3,700	<0.038 U	<0.040 U	<0.038 U	<0.040 U	<0.042 U	<0.041 U	<0.040 U	<0.038 U	<0.039 U	<0.039 U	<0.041 U
FLUORENE	140,000	<0.48 U	<0.51 U	<0.47 U	<0.50 U	<0.52 U	<0.51 U	<0.50 U	<0.48 U	<0.49 U	<0.49 U	<0.51 U
INDENO(1,2,3-CD)PYRENE	-	<0.077 U	<0.081 U	<0.076 U	<0.079 U	<0.083 U	<0.082 U	<0.080 U	<0.077 U	<0.078 U	<0.078 U	<0.081 U
NAPHTHALENE	-	<1.5 U	<1.6 U	<1.5 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.5 U	<1.6 U	<1.6 U	<1.6 U
PHENANTHRENE	0.077	<0.077 U	<0.081 U	<0.076 U	<0.079 U	<0.083 U	<0.082 U	<0.080 U	<0.077 U	<0.078 U	<0.078 U	<0.081 U
PYRENE	110,000	<0.17 U	<0.18 U	<0.17 U	<0.18 U	<0.19 U	<0.18 U	<0.18 U	<0.17 U	<0.18 U	<0.17 U	<0.18 U

Analyte	CT RSRs SWPC	MW-17		MW-18		MW-19		MW-20R		MW-20S		MW-20S DUP
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	July-05
2-METHYLNAPHTHALENE	-	<2.9 U	<2.9 U	<3.0 U	<3.1 U	<3.1 U	<3.0 U	<3.1 U	<3.0 U	<3.4 U	<3.1 U	<2.9 U
ACENAPHTHENE	-	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.8 U	<1.6 U	<1.5 U
ACENAPHTHYLENE	0.3	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.8 U	<1.6 U	<1.5 U
ANTHRACENE	1,100,000	<0.038 U	<0.039 U	<0.040 U	<0.041 U	<0.041 U	<0.041 U	<0.041 U	<0.040 U	<0.045 U	<0.041 U	<0.038 U
BENZO(A)ANTHRACENE	0.3	<0.019 U	<0.019 U	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.023 U	<0.021 U	<0.019 U
BENZO(A)PYRENE	0.3	<0.019 U	<0.019 U	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.023 U	<0.021 U	<0.019 U
BENZO(B)FLUORANTHENE	0.3	<0.038 U	<0.039 U	<0.040 U	<0.041 U	<0.041 U	<0.041 U	<0.041 U	<0.040 U	<0.045 U	<0.041 U	<0.038 U
BENZO(G,H,I)PERYLENE	-	<0.095 U	<0.097 U	<0.10 U	<0.10 U	<0.10 U	<0.10 U	<0.10 U	<0.10 U	<0.11 U	<0.10 U	<0.096 U
BENZO(K)FLUORANTHENE	0.3	<0.019 U	<0.019 U	<0.020 U	<0.020 U	<0.021 U	<0.020 U	<0.020 U	<0.020 U	<0.023 U	<0.021 U	<0.019 U
CHRYSENE	-	<0.076 U	<0.078 U	<0.080 U	<0.081 U	<0.083 U	<0.081 U	<0.082 U	<0.081 U	<0.091 U	<0.082 U	<0.077 U
DIBENZ(A,H)ANTHRACENE	-	<0.038 U	<0.039 U	<0.040 U	<0.041 U	<0.041 U	<0.041 U	<0.041 U	<0.040 U	<0.045 U	<0.041 U	<0.038 U
FLUORANTHENE	3,700	<0.038 U	<0.039 U	<0.040 U	<0.041 U	<0.041 U	<0.041 U	<0.041 U	<0.040 U	<0.045 U	<0.041 U	<0.038 U
FLUORENE	140,000	<0.48 U	<0.48 U	<0.50 U	<0.51 U	<0.52 U	<0.51 U	<0.51 U	<0.50 U	<0.57 U	<0.52 U	<0.48 U
INDENO(1,2,3-CD)PYRENE	-	<0.076 U	<0.078 U	<0.080 U	<0.081 U	<0.083 U	<0.081 U	<0.082 U	<0.081 U	<0.091 U	<0.082 U	<0.077 U
NAPHTHALENE	-	<1.5 U	<1.6 U	<1.6 U	<1.6 U	<1.7 U	<1.6 U	<1.6 U	<1.6 U	<1.8 U	<1.6 U	<1.5 U
PHENANTHRENE	0.077	<0.076 U	<0.078 U	<0.080 U	<0.081 U	<0.083 U	<0.081 U	<0.082 U	<0.081 U	<0.091 U	<0.082 U	<0.077 U
PYRENE	110,000	<0.17 U	<0.17 U	<0.18 U	<0.18 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.20 U	<0.19 U	<0.17 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard Regulations Surface Water Protection Criteria
Shaded Values Exceed Applicable Standard.
NE- No Connecticut RSR Standard Established
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Shaded results exceed CT SWPC

TABLE 2
May and July 2005 Groundwater SVOC Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC	MW-21S		MW-22S		MW-23D		MW-23S		MW-24		PZZ-1
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	July-05
2-METHYLNAPHTHALENE	-	<3.0 U	<3.0 U	<2.9 U	<2.9 U	<2.9 U	<2.9 U	<2.9 U	<2.9 U	<3.3 U	<2.9 U	<3.0 U
ACENAPHTHENE	-	<1.6 U	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.5 U	<1.5 U	<1.5 U	<1.8 U	<1.5 U	<1.6 U
ACENAPHTHYLENE	0.3	<1.6 U	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.5 U	<1.5 U	<1.5 U	<1.8 U	<1.5 U	<1.6 U
ANTHRACENE	1,100,000	<0.040 U	<0.040 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.044 U	<0.039 U	<0.040 U
BENZO(A)ANTHRACENE	0.3	0.032 J	0.031 J	<0.019 U	<0.019 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.022 U	<0.019 U	<0.020 U
BENZO(A)PYRENE	0.3	0.051 J	0.053 J	<0.019 U	<0.019 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.022 U	<0.019 U	<0.020 U
BENZO(B)FLUORANTHENE	0.3	0.049 J	0.047 J	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.044 U	<0.039 U	<0.040 U
BENZO(G,H,I)PERYLENE	-	<0.10 U	<0.10 U	<0.096 U	<0.095 U	<0.098 U	<0.095 U	<0.097 U	<0.096 U	<0.11 U	<0.096 U	<0.10 U
BENZO(K)FLUORANTHENE	0.3	0.032 J	0.027 J	<0.019 U	<0.019 U	<0.020 U	<0.019 U	<0.019 U	<0.019 U	<0.022 U	<0.019 U	<0.020 U
CHRYSENE	-	<0.080 U	<0.080 U	<0.077 U	<0.076 U	<0.079 U	<0.076 U	<0.077 U	<0.077 U	<0.089 U	<0.077 U	<0.080 U
DIBENZ(A,H)ANTHRACENE	-	<0.040 U	<0.040 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.044 U	<0.039 U	<0.040 U
FLUORANTHENE	3,700	0.067 J	0.065 J	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.039 U	<0.038 U	<0.044 U	<0.039 U	<0.040 U
FLUORENE	140,000	<0.50 U	<0.50 U	<0.48 U	<0.48 U	<0.49 U	<0.48 U	<0.48 U	<0.48 U	<0.55 U	<0.48 U	<0.50 U
INDENO(1,2,3-CD)PYRENE	-	<0.080 U	<0.080 U	<0.077 U	<0.076 U	<0.079 U	<0.076 U	<0.077 U	<0.077 U	<0.089 U	<0.077 U	<0.080 U
NAPHTHALENE	-	<1.6 U	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.5 U	<1.5 U	<1.5 U	<1.8 U	<1.5 U	<1.6 U
PHENANTHRENE	0.077	<0.080 U	<0.080 U	<0.077 U	<0.076 U	<0.079 U	<0.076 U	<0.077 U	<0.077 U	<0.089 U	<0.077 U	<0.080 U
PYRENE	110,000	<0.18 U	<0.18 U	<0.17 U	<0.17 U	<0.18 U	<0.17 U	<0.17 U	<0.17 U	<0.20 U	<0.17 U	<0.18 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard Regulations Surface Water Protection Criteria
Shaded Values Exceed Applicable Standard
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Shaded results exceed CT SWPC

TABLE 3
May and July 2005 Groundwater Metals Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-5R		MW-5R DUP	MW-5S	MW-5S DUP	MW-5S	MW-7R		MW-7S		MW-8R	
		May-05	July-05	July-05	May-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05
ALUMINUM (Dissolved)	-	<39.9 U	<40.0 U	<39.9 U	<39.9 U	<39.9 U	723	<39.9 U	<39.9 U	<39.9 U	56.4 J	<39.9 U	<39.9 U
ALUMINUM (Total)	-	<39.9 U	<399 U	<399 U	2220	425	857	<39.9 U	<39.9 U	170 J	325	<39.9 U	<39.9 U
ANTIMONY (Dissolved)	86,000	.11 J	.23 B	< .064 U	.35 J	.13 J	.12 B	.37 J	.49 B	.89 J	1.0 B	<.090 U	.12 B
ANTIMONY (Total)	86,000	.095 J	.26 B	.079 B	.32 J	.23 J	.14 B	.63 J	.80 B	.91 J	1.1 B	.14 J	.065 B
ARSENIC (Dissolved)	4	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	< 66 U	2.5	**4.8**	<.66 U	<.66 U	**5.4**	2.8
ARSENIC (Total)	4	<.66 U	<.66 U	<.66 U	1.6 J	.76 J	.77 J	3.3	**4.6**	<.66 U	.89 J	**4.9**	2.9
BARIUM (Dissolved)	-	7.8	8.6 J	7.6 J	9.8	10.4	9.0 J	18.2	14.4	38.2	15.2	9.6	13.5
BARIUM (Total)	-	7.7	8.4 B	8.7 B	21.2	15	10	19.3	14.6	40.3	17.1	10.1	11.6
BERYLLIUM (Dissolved)	4	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U
BERYLLIUM (Total)	4	< .44 U	<4.4 U	<4.4 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U
CADMIUM (Dissolved)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CADMIUM (Total)	6	<.97 U	<9.7 U	<9.7 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CALCIUM (Dissolved)	-	125,000	133,000	135,000	2,310	2,390	2,810	193,000	121,000	32,700	20,500	44,600	35,700
CALCIUM (Total)	-	117,000	123,000	120,000	3,980	3,160	2,790	189,000	126,000	32,500	19,400	41,600	33,100
CHROMIUM (Dissolved)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
CHROMIUM (Total)	-	<4.8 U	<48.0 U	<48.0 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
COBALT (Dissolved)	-	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	3.6 J	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
COBALT (Total)	-	<1.5 U	<15.0 U	<15.0 U	<1.5 U	<1.5 U	<1.5 U	4.7 J	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
COPPER (Dissolved)	48	<1.8 U	<1.8 U	<1.8 U	2.1 J	2.4 J	<1.8 U	4.5 J	7.8 B	4.7 J	7.0 B	<1.8 U	3.4 B
COPPER (Total)	48	<1.8 U	<18.0 U	<18.0 U	1.9 J	<1.8 U	1.8 J	3.9 J	5.1 J	3.7 J	7.0 J	<1.8 U	<1.8 U
IRON (Dissolved)	-	7280	8,670	8,460	<37.8 U	<37.8 U	1,050	<37.8 U	<37.8 U	<37.8 U	<37.8 U	<37.8 U	<37.8 U
IRON (Total)	-	18700	12,100	10,700	2990	1250	1,150	116 J	<37.8 U	170 J	311	125 J	40.4 J
LEAD (Dissolved)	13	.86 J	.25 B	.27 B	.60 J	.76 J	1.6 B	.46 J	.26 B	.61 J	.69 B	.51 J	1.3 B
LEAD (Total)	13	.66 J	.68 B	.37 B	6.5	3.4	3.1	1.8	.41 B	1.8	8.1	.38 J	2.6
MAGNESIUM (Dissolved)	-	39,900	40,000	40,400	773	786	1,090	13,800	8370 J	5,850	3910 J	5,150	5090 J
MAGNESIUM (Total)	-	36,800	40,300	40,300	1,510	1,140	1,240	13,300	8,800	5,740	3,750	4,880	4,890
MANGANESE (Dissolved)	-	687	721	731	35.9	41.2	78.3	577	111 J	37.1	195 J	27.6	137 J
MANGANESE (Total)	-	695	703	690	92.8	82.4	96.4	629	116 J	58.6	187 J	48.3	152 J
MERCURY (Dissolved)	0.4	<.062 U	< 062 U	<.062 U	<.062 U	<.062 U	< 062 U	**0.97**	**.73 J**	<.062 U	<.062 U	<.062 U	<.062 U
MERCURY (Total)	0.4	<.062 U	< 062 U	<.062 U	<.062 U	< 062 U	< 062 U	**2.0**	**1.8**	<.062 U	.081 J	<.062 U	<.062 U
NICKEL (Dissolved)	880	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
NICKEL (Total)	880	<5.8 U	<58.0 U	<58.0 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 UJ	<5.8 U	<5.8 UJ	<5.8 U	<5.8 UJ
POTASSIUM (Dissolved)	-	20300	22,700	22,000	1030	1020	996	4400	3,660	3810	3,100	3450	4,130
POTASSIUM (Total)	-	17600	19,400	19,700	1020	890	1,170	3900	3,930 J	3550	3,020 J	3130	3,600 J
SELENIUM (Dissolved)	50	1.9 J	.76 J	1.7 J	<.57 U	<.57 U	< 57 U	1.1 J	1.2 J	.86 J	< 57 U	<.57 U	< 57 U
SELENIUM (Total)	50	.90 J	1.8 J	1.8 J	<.57 U	<.57 U	<.57 U	1.1 J	<.57 U	.93 J	< 57 U	<.57 U	<.57 U
SILVER (Dissolved)	12	<1.5 U	<2.0 U	<2.0 U	<1.5 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U
SILVER (Total)	12	<1.5 U	<20.0 U	<20.0 U	<1.5 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U
SODIUM (Dissolved)	-	394000	373,000	397,000	22400	26000	24,300	40700	32,400	27500	19,400	30100	32,400
SODIUM (Total)	-	368000	402,000	405,000	21100	23100	28,900	38700	33,900	26300	17,100	28000	27,600
THALLIUM (Dissolved)	63	< 012 U	< 032 U	<.032 U	073 J	.056 J	.054 J	.089 J	.053 J	.071 J	.072 J	.027 J	<.032 U
THALLIUM (Total)	63	< 012 U	< 032 U	<.032 U	078 J	.065 J	.059 J	.098 J	.042 J	058 J	.070 J	.018 J	< 032 U
VANADIUM (Dissolved)	-	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	1.1 J	<1.0 U	<1.0 U	<1.0 U	<1.0 U
VANADIUM (Total)	-	<1.0 U	<10.0 U	<10.0 U	1.3 J	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	1.2 J	<1.0 U	<1.0 U
ZINC (Dissolved)	123	<5.3 U	8.8 J	<5.3 U	<5.3 U	<5.3 U	6.4 J	23.2	103 J	13.6 J	7.1 J	5.6 J	5.3 J
ZINC (Total)	123	118	68.6 J	163 J	14.5 J	5.7 J	<5.3 U	33.3	107	11.4 J	21.4	<5.3 U	<5.3 U

Notes:
CT RSRs SWPC - Connecticut Remediation Standard Regulations Surface Water Protection Criteria.
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Established.
All Concentrations Are In Micrograps Per Liter (ug/L)

"<" - Non detect at stated reporting limit

TABLE 3
May and July 2005 Groundwater Metals Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-8S		MW-11D		MW-11S		MW-13D		MW-13R		MW-13S	
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05
ALUMINUM (Dissolved)	-	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	46.5 J	<39.9 U	54.9 J	<39.9 U	85.9 J
ALUMINUM (Total)	-	<39.9 U	<39.9 U	6960	1860	408	164 J	425	87.2 J	655	133 J	1120	109 J
ANTIMONY (Dissolved)	86,000	< 090 U	.25 B	13 J	.17 B	< 090 U	< .064 U	< .090 U	.13 J	12 J	< 064 U	< .090 U	.11 J
ANTIMONY (Total)	86,000	< 090 U	< .064 U	.15 J	.26 B	< 090 U	.095 B	< .090 U	.090 J	17 J	.10 J	.10 J	.15 J
ARSENIC (Dissolved)	4	< 66 U	< .66 U	< .66 U	< .66 U	< .66 U	< .66 U	< .66 U	< .66 U	86 J	< 66 U	**18.3**	**30.2**
ARSENIC (Total)	4	< 66 U	< .66 U	.97 J	1.1 J	< .66 U	.67 J	1.2 J	< .66 U	.87 J	.71 J	**25**	**32.3**
BARIUM (Dissolved)	-	6.9	11	6	7.5 J	11.4	10.3 J	39.8	37.8	105	111	60.8	63.7
BARIUM (Total)	-	6.9	9.5	31.6	20.1	14.5	12.8	47	40.9	106	124	75.5	76
BERYLLIUM (Dissolved)	4	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U
BERYLLIUM (Total)	4	< .44 U	< .44 U	.47 J	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	< .44 U	.47 J	< .44 U
CADMIUM (Dissolved)	6	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U
CADMIUM (Total)	6	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	< .97 U	1.7 J
CALCIUM (Dissolved)	-	7,940	13,300	16,300	16,100	30,500	31,900	32,100	32,300	50,900	47,200	29,200	30,600
CALCIUM (Total)	-	7,690	12,800	17,900	15,600	29,400	30,600	32,900	33,100	48,900	50,200	29,600	34,800
CHROMIUM (Dissolved)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
CHROMIUM (Total)	-	<4.8 U	<4.8 U	12.6 J	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
COBALT (Dissolved)	-	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	2.6 J	3.0 J
COBALT (Total)	-	<1.5 U	<1.5 U	5.2	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	2.9 J	2.4 J
COPPER (Dissolved)	48	<1.8 U	3.9 B	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U
COPPER (Total)	48	<1.8 U	<1.8 U	30.2	8.3 J	<1.8 U	<1.8 U	<1.8 U	<1.8 U	7.2 J	<1.8 U	2.3 J	<1.8 U
IRON (Dissolved)	-	<37.8 U	<37.8 U	196 J	393	<37.8 U	<37.8 U	61.8 J	104 J	112 J	87.7 J	15700	20,800
IRON (Total)	-	<37.8 U	<37.8 U	13500	3,790	546	220	3040	701	1000	279	19300	23,000
LEAD (Dissolved)	13	.25 J	.68 B	.38 J	< .18 U	.50 J	.42 B	.46 J	.72 B	.39 J	.56 B	.43 J	1.4 B
LEAD (Total)	13	.26 J	1.5 B	2.7	1.1 B	.44 J	.88 B	2.5	2.1 B	2.9	.70 B	4	2.4 B
MAGNESIUM (Dissolved)	-	1,520	2560 J	4,470	4,970	13,700	13,600	3,480	3480 J	5,150	4890 J	6,480	6160 J
MAGNESIUM (Total)	-	1,500	2,530	7,580	5,760	13,300	14,300	3,580	3,650	5,130	5,210	6,800	7,150
MANGANESE (Dissolved)	-	< 96 U	< .96 UJ	232	266	32.8	29.4	372	457 J	543	642 J	744	652 J
MANGANESE (Total)	-	3.2 J	3.4 B	515	304	168	99.1	639	522 J	526	705 J	743	697 J
MERCURY (Dissolved)	0.4	< 062 U	< .062 U	< .062 U	< 062 U	< .062 U	< .062 U	< 062 U	< .062 U	< .062 U	< 062 U	< 062 U	< 062 U
MERCURY (Total)	0.4	< .062 U	< .062 U	< .062 U	< .062 U	< .062 U	< .062 U	< 062 U	< .062 U	< .062 U	< 062 U	< 062 U	< 062 U
NICKEL (Dissolved)	880	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
NICKEL (Total)	880	<5.8 U	<5.8 UJ	13.1	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 UJ	<5.8 U	<5.8 UJ	<5.8 U	<5.8 UJ
POTASSIUM (Dissolved)	-	1830	2,580	2930	2,920	4730	4,930	7400	7,240	6160	5,350	3850	4,390
POTASSIUM (Total)	-	1660	2,310 J	4620	3,800	4760	5,490	7270	7,710 J	6210	6,200 J	4040	5,360 J
SELENIUM (Dissolved)	50	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	1.3 J	1.6 J
SELENIUM (Total)	50	< .57 U	< .57 U	< .57 U	< .57 U	< .57 U	.87 J	< .57 U	< .57 U	< .57 U	< .57 U	1.3 J	1.2 B
SILVER (Dissolved)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U
SILVER (Total)	12	<1.5 U	<2.0 U	7.2	2.5 J	<1.5 U	<2.0 U	<1.5 U	<2.0 U	2.7 J	<2.0 U	<1.5 U	<2.0 U
SODIUM (Dissolved)	-	14300	21,900	10600	8,680	11900	11,900	122000	113,000	96900	94,600	129000	96,800
SODIUM (Total)	-	13300	19,600	11500	9,160	12400	12,600	118000	124,000	98300	108,000	130000	114,000
THALLIUM (Dissolved)	63	.017 J	< .032 U	.019 J	< .032 U	< .012 U	< .032 U	.026 J	.036 J	.013 J	< .032 U	< .012 U	< .032 U
THALLIUM (Total)	63	< .012 U	< .032 U	.13 J	.15 J	< .012 U	< .032 U	.038 J	< .032 U	.018 J	< .032 U	.029 J	< .032 U
VANADIUM (Dissolved)	-	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	1.1 J	13.7	14.9
VANADIUM (Total)	-	<1.0 U	<1.0 U	12.6	4.2 J	1.4 J	<1.0 U	<1.0 U	<1.0 U	1.5 J	<1.0 U	19	18
ZINC (Dissolved)	123	<5.3 U	<5.3 UJ	<5.3 U	7.6 J	<5.3 U	<5.3 U	5.4 J	<5.3 UJ	<5.3 U	<5.3 UJ	<5.3 U	<5.3 UJ
ZINC (Total)	123	<5.3 U	5.9 J	34.3	13.4 J	7.0 J	<5.3 U	5.9 J	<5.3 U	6.6 J	<5.3 U	9.1 J	8.9 J

Notes:
CT RSRs SWPC - Connecticut Remediation St
Shaded Values Exceed Applicable Standard.
NE- No Connecticut RSR Standard Establishec
All Concentrations Are In Micrograps Per Liter

"<" - Non detect at stated reporting limit

TABLE 3
May and July 2005 Groundwater Metals Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-14R		MW-14S		MW-15S	MW-15S DUP	MW-15S	MW-16R		MW-16S		MW-17	
		May-05	July-05	May-05	July-05	May-05	May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05
ALUMINUM (Dissolved)	-	<39.9 U	<39.9 U	415	518	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U
ALUMINUM (Total)	-	267	138 J	688	895	348	233	1820	586	154 J	805	1060	408	3310
ANTIMONY (Dissolved)	86,000	.18 J	<.064 U	.36 J	.31 J	1	.71 J	.67 J	.17 J	.11 B	.098 J	.067 B	.11 J	<.064 U
ANTIMONY (Total)	86,000	.16 J	<.064 U	.29 J	.45 J	1	.68 J	.68 J	.24 J	.11 B	<.090 U	.092 B	.096 J	<.064 U
ARSENIC (Dissolved)	4	1.6 J	1.6 J	1.3 J	1.3 J	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U
ARSENIC (Total)	4	1.7 J	1.2 J	1.6 J	1.3 J	<.66 U	<.66 U	<.66 U	<.66 U	.96 J	<.66 U	.72 J	<.66 U	1.6 J
BARIUM (Dissolved)	-	70.9	76.1	21.8	21.5	42.8	42.1	41.1	10.4	17.7 J	24.4	19.0 J	5.8	4.3 J
BARIUM (Total)	-	71.7	71.7	25.5	24.2	46.3	43.5	57.4	16.7	19.1	28.9	25.6	9.2	21
BERYLLIUM (Dissolved)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
BERYLLIUM (Total)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
CADMIUM (Dissolved)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CADMIUM (Total)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	1.1 J	<.97 U	<.97 U
CALCIUM (Dissolved)	-	77,400	73,300	20,000	17,900	70,800	70,200	62,800	118,000	130,000	45,000	42,400	7,180	6,390
CALCIUM (Total)	-	78,700	69,600	21,100	20,200	73,500	71,100	77,800	118,000	124,000	44,900	41,100	7,560	6,500
CHROMIUM (Dissolved)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	17.8	18.2
CHROMIUM (Total)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	17.8	24
COBALT (Dissolved)	-	<1.5 U	<1.5 U	<1.5 U	<1.5 U	2.1 J	<1.5 U	<1.5 U	<1.5 U	<1.5 U	3.4 J	<1.5 U	<1.5 U	<1.5 U
COBALT (Total)	-	<1.5 U	<1.5 U	<1.5 U	<1.5 U	1.5 J	1.6 J	1.5 J	<1.5 U	<1.5 U	3.3 J	<1.5 U	<1.5 U	<1.5 U
COPPER (Dissolved)	48	<1.8 U	<1.8 U	<1.8 U	<1.8 U	10.7	10.9	12.9	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U
COPPER (Total)	48	<1.8 U	2.6 B	<1.8 U	3.7 B	12.5	11.9	20	2.4 J	<1.8 U	2.2 J	4.7 J	<1.8 U	5.9 J
IRON (Dissolved)	-	12500	17,100	4070	3,400	72.0 J	80.4 J	<37.8 U	52.8 J	533	39.9 J	71.4 J	<37.8 U	<37.8 U
IRON (Total)	-	13700	17,400	4710	4,110	612	444	2,470	927	845	1280	1,780	615	4,350
LEAD (Dissolved)	13	.30 J	.28 B	.43 J	.52 B	.75 J	.66 J	.42 B	.37 J	.50 B	.69 J	.20 B	.43 J	.35 B
LEAD (Total)	13	.47 J	.50 B	1.1	3.1	2.2	2	6.4	.71 J	.88 B	.88 J	2.3 B	.76 J	2.9
MAGNESIUM (Dissolved)	-	15,400	15,500	14,000	13,300	2,490	2,510	1,720	8,530	9,470	8,490	8,470	2,660	2,430
MAGNESIUM (Total)	-	15,700	15,000	14,400	15,000	2,670	2,590	2,510	8,660	9,480	8,910	8,910	2,980	3,280
MANGANESE (Dissolved)	-	992	941	228	163	285	287	133	152	538	3610	3,840	41.5	33.7
MANGANESE (Total)	-	984	906	240	183	304	291	179	312	522	3600	3,650	57.4	125
MERCURY (Dissolved)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
MERCURY (Total)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
NICKEL (Dissolved)	880	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
NICKEL (Total)	880	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
POTASSIUM (Dissolved)	-	9400	7,730	5760	6,160	5060	5200	4,890	4440	5,090	5180	3,930	1330	1,360
POTASSIUM (Total)	-	8490	8,160	6340	7,270	4840	4680	6,700	4380	5,550	4840	4,450	1500	2,510
SELENIUM (Dissolved)	50	.73 J	1.4 J	.99 J	1.6 J	<.57 U	.62 J	.74 J	.74 J	<.57 U	<.57 U	<.57 U	<.57 U	<.57 U
SELENIUM (Total)	50	.86 J	.65 J	.90 J	.85 J	.69 J	<.57 U	<.57 U	.90 J	.77 J	<.57 U	.65 J	<.57 U	<.57 U
SILVER (Dissolved)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U
SILVER (Total)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U
SODIUM (Dissolved)	-	43100	38,000	23100	26,200	9850	10200	8,090	17700	16,700	13800	11,200	5220	5,520
SODIUM (Total)	-	43000	36,300	27500	29,200	10200	9850	10,100	17100	17,700	13300	11,500	5640	5,460
THALLIUM (Dissolved)	63	.017 J	.066 J	<.012 U	.043 J	.048 J	.034 J	.042 J	.033 J	<.032 U	.049 J	.049 J	.019 J	<.032 U
THALLIUM (Total)	63	.021 J	.077 J	<.012 U	.053 J	.034 J	.034 J	.056 J	.073 J	<.032 U	.061 J	.078 J	.022 J	.084 J
VANADIUM (Dissolved)	-	<1.0 U	<1.0 U	4.5 J	4.3 J	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
VANADIUM (Total)	-	3.9 J	5.4	5.2	5.0 J	2.7 J	2.0 J	5.4	2.6 J	1.1 J	3.0 J	3.7 J	<1.0 U	7.4
ZINC (Dissolved)	123	<5.3 U	<5.3 U	<5.3 U	<5.3 U	8.1 J	8.5 J	5.6 J	<5.3 U	<5.3 U	6.0 J	<5.3 U	<5.3 U	<5.3 U
ZINC (Total)	123	<5.3 U	<5.3 U	<5.3 U	9.1 J	14.4 J	11.3 J	15.4 J	<5.3 U	12.4 J	<5.3 U	8.4 J	<5.3 U	13.4 J

Notes:
CT RSRs SWPC - Connecticut Remediation St
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Establishec
All Concentrations Are In Micrograps Per Liter

"<" - Non detect at stated reporting limit

TABLE 3
May and July 2005 Groundwater Metals Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-18		MW-19		MW-20R		MW-20S		MW-20S DUP	MW-21S	
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	July-05	May-05	July-05
ALUMINUM (Dissolved)	-	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	41.9 J	<39.9 U	<39.9 U	<39.9 U	40.9 J
ALUMINUM (Total)	-	547	226	2850	6360	187 J	1060	217	162 J	89.9 J	2430	2000
ANTIMONY (Dissolved)	86,000	<.090 U	<.064 U	<.090 U	<.064 U	.23 J	.11 J	<.090 U	.21 J	<.064 U	.53 J	.35 B
ANTIMONY (Total)	86,000	.21 J	.21 B	<.090 U	.24 B	.17 J	.12 J	<.090 U	.21 J	.070 J	.58 J	.59 B
ARSENIC (Dissolved)	4	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U
ARSENIC (Total)	4	<.66 U	<.66 U	.73 J	1.8 J	<.66 U	<.66 U	<.66 U	<.66 U	<.66 U	.78 J	1.2 J
BARIUM (Dissolved)	-	9.7	9.3 J	29.8	22.9 J	27.4	44.8	15.1	16.6	17.2	8.5	13.4
BARIUM (Total)	-	13.8	10.6	48.6	64.3	34.5	57.2	16.8	19.3	16.2	19.2	23.3
BERYLLIUM (Dissolved)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
BERYLLIUM (Total)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
CADMIUM (Dissolved)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	1.4 J	<.97 U	1.5 J	1.6 J	<.97 U	<.97 U
CADMIUM (Total)	6	<.97 U	.98 J	<.97 U	<.97 U	<.97 U	2.0 J	<.97 U	1.3 J	1.1 J	<.97 U	<.97 U
CALCIUM (Dissolved)	-	13,200	15,000	30,900	29,900	23,100	27,300	10,100	11,200	12,300	2,690	3360 J
CALCIUM (Total)	-	13,500	13,900	31,000	29,300	26,600	30,300	10,500	12,300	11,500	3,020	3,540
CHROMIUM (Dissolved)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
CHROMIUM (Total)	-	<4.8 U	<4.8 U	8.7 J	23.5	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	7.1 J	<4.8 U
COBALT (Dissolved)	-	<1.5 U	<1.5 U	8.3	2.1 J	<1.5 U	<1.5 U	3.5 J	6.9	6.6	9.4	8.6
COBALT (Total)	-	<1.5 U	<1.5 U	10.2	7.6	<1.5 U	<1.5 U	3.0 J	6.7	5.5	10.5	8.5
COPPER (Dissolved)	48	<1.8 U	<1.8 U	<1.8 U	<1.8 U	<1.8 U	2.2 B	<1.8 U	2.5 B	2.2 B	<1.8 U	3.6 B
COPPER (Total)	48	<1.8 U	<1.8 U	8.2 J	21	<1.8 U	4.4 B	<1.8 U	<1.8 U	2.2 B	6.8 J	5.3 J
IRON (Dissolved)	-	<37.8 U	<37.8 U	777	64.6 J	60.2 J	274	108 J	169 J	172 J	1420	1,760
IRON (Total)	-	706	276	5390	11,500	1220	2,720	309	404	327	4510	4,300
LEAD (Dissolved)	13	.32 J	.31 B	.27 J	.34 B	.91 J	.97 B	.57 J	.25 B	.22 B	.60 J	.47 B
LEAD (Total)	13	.40 J	.55 B	1.6	3.8	3.2	13	.50 J	.56 B	.57 B	5	5
MAGNESIUM (Dissolved)	-	5,150	5,760	11,400	10,600	2,650	3,590	3,430	4,260	4,630	759	946 J
MAGNESIUM (Total)	-	5,440	5,430	12,300	12,900	2,810	4,080	3,610	4,750	4,370	1,500	2,020
MANGANESE (Dissolved)	-	198	148	1760	332	34.9	467	647	2,640	2,910	1070	1,610 J
MANGANESE (Total)	-	207	144	1730	475	44.9	526	666	3,060	2,720	1170	1,660 J
MERCURY (Dissolved)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
MERCURY (Total)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
NICKEL (Dissolved)	880	<5.8 U	<5.8 U	12.2	<5.8 U	<5.8 U	<5.8 U	<5.8 U	11	10.2	<5.8 U	<5.8 U
NICKEL (Total)	880	<5.8 U	<5.8 U	14.8	14	<5.8 U	6.0 J	5.9 J	10.4	11.6	<5.8 U	<5.8 UJ
POTASSIUM (Dissolved)	-	2090	2,370	6630	4,020	2770	2,580	2300	2,220	2,390	1650	2,250
POTASSIUM (Total)	-	2320	2,510	7090	6,450	2720	3,190	2180	2,740	2,430	1900	2,850 J
SELENIUM (Dissolved)	50	<.57 U	<.57 U	<.57 U	<.57 U	<.57 U	.87 J	<.57 U	.57 J	1.1 J	<.57 U	1.3 J
SELENIUM (Total)	50	<.57 U	<.57 U	<.57 U	.73 J	<.57 U	<.57 U	<.57 U	<.57 U	<.57 U	<.57 U	<.57 U
SILVER (Dissolved)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<2.0 U	<1.5 U	<2.0 U
SILVER (Total)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<2.0 U	<1.5 U	<2.0 U
SODIUM (Dissolved)	-	7910	9,110	20600	18,100	5440	6,250	5610	4,990	5,560	16900	24,500
SODIUM (Total)	-	8680	8,840	21300	19,100	4960	6,910	5540	6,020	5,520	16500	26,400
THALLIUM (Dissolved)	63	.014 J	<.032 U	.031 J	.034 J	.036 J	.11 J	.035 J	.091 J	.15 J	.050 J	.093 J
THALLIUM (Total)	63	.029 J	<.032 U	.11 J	.20 J	.035 J	.12 J	.032 J	.087 J	.079 J	.10 J	.14 J
VANADIUM (Dissolved)	-	<1.0 U	<1.0 U	<1.0 U	<1.0 U	4.4 J	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
VANADIUM (Total)	-	<1.0 U	<1.0 U	7.9	19.7	6.9	6.7	<1.0 U	<1.0 U	<1.0 U	7.6	5.9
ZINC (Dissolved)	123	<5.3 U	<5.3 U	<5.3 U	15.8 J	48.6	71.7	32.1	58	52	9.9 J	9.3 J
ZINC (Total)	123	6.0 J	<5.3 U	16.1 J	29.1	57.7	101	33.2	63.9	51.4	22	17.9 J

Notes:
CT RSRs SWPC - Connecticut Remediation St
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Establishec
All Concentrations Are In Micrograps Per Liter

"<" - Non detect at stated reporting limit

TABLE 3
May and July 2005 Groundwater Metals Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte	CT RSRs SWPC (ug/L)	MW-22S		MW-23D		MW-23S		MW-24		PZZ-1
		May-05	July-05	May-05	July-05	May-05	July-05	May-05	July-05	July-05
ALUMINUM (Dissolved)	-	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U
ALUMINUM (Total)	-	457	103 J	334	562	432	699	302	359	1540
ANTIMONY (Dissolved)	86,000	.11 J	.073 B	.21 J	.15 J	.25 J	.29 J	<.090 U	<.064 U	.17B
ANTIMONY (Total)	86,000	.28 J	.20 B	.13 J	.13 J	.28 J	.36 J	.12 J	<.064 U	<.064 U
ARSENIC (Dissolved)	4	<.66 U	<.66 U	1.2 J	1.7 J	2.4	3.3	<.66 U	<.66 U	<.66 U
ARSENIC (Total)	4	<.66 U	<.66 U	1.4 J	1.4 J	2.6	3	<.66 U	<.66 U	1.0 J
BARIUM (Dissolved)	-	4.9 J	12.3	49.2	56.2	80.8	73.8	3.4 J	3.1 B	12.4
BARIUM (Total)	-	7.4	13.1	49.8	56.7	83.6	81.5	4.2 J	4.6 B	34.8
BERYLLIUM (Dissolved)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
BERYLLIUM (Total)	4	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U	.49 J
CADMIUM (Dissolved)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CADMIUM (Total)	6	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CALCIUM (Dissolved)	-	8,550	14,700	60,700	62,500	102,000	81,000	7,240	7,370	13,400
CALCIUM (Total)	-	8,880	15,200	60,000	61,500	102,000	84,800	7,330	7,380	15,300
CHROMIUM (Dissolved)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
CHROMIUM (Total)	-	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
COBALT (Dissolved)	-	<1.5 U	<1.5 U	2.7 J	2.8 J	8.9	8.1	<1.5 U	<1.5 U	<1.5 U
COBALT (Total)	-	<1.5 U	<1.5 U	2.7 J	2.9 J	9.2	9.1	1.6 J	<1.5 U	<1.5 U
COPPER (Dissolved)	48	<1.8 U	3.5 B	<1.8 U	3.9 B	1.8 J	2.0 B	<1.8 U	<1.8 U	3.3 B
COPPER (Total)	48	<1.8 U	<1.8 U	<1.8 U	4.3 B	2.0 J	4.7 B	<1.8 U	<1.8 U	<1.8 U
IRON (Dissolved)	-	47.9 J	123 J	2070	4,130	18200	16,400	<37.8 U	<37.8 U	<37.8 U
IRON (Total)	-	609	249	2600	4,730	19800	18,100	221	437	1,900
LEAD (Dissolved)	13	.29 J	.50 B	.28 J	.45 B	.75 J	.50 B	.83 J	.29 B	.25 B
LEAD (Total)	13	.55 J	.47 B	1.5	1.1 B	2.8	2.6	.36 J	.73 B	2.2
MAGNESIUM (Dissolved)	-	757	1480 J	7,700	8,280	10,600	9,620	2,330	2430 J	5080 J
MAGNESIUM (Total)	-	865	1,570	7,680	8,480	11,100	10,700	2,400	2,640	7,120
MANGANESE (Dissolved)	-	405	953 J	2650	2,410	1870	1,900	15.6	8.40	161 J
MANGANESE (Total)	-	453	965 J	2550	2,430	1850	2,050	18.2	15.1 J	297 J
MERCURY (Dissolved)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
MERCURY (Total)	0.4	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
NICKEL (Dissolved)	880	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
NICKEL (Total)	880	<5.8 U	<5.8 UJ	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 UJ	<5.8 UJ
POTASSIUM (Dissolved)	-	1690	2,600	6140	5,880	10800	8,440	1280	1,320	1,880
POTASSIUM (Total)	-	1730	2,640 J	6230	6,460	11300	10,100	1190	1,410 B	2,810 J
SELENIUM (Dissolved)	50	<.57 U	<.57 U	.99 J	1.9 J	.94 J	1.8 J	<.57 U	<.57 U	<.57 U
SELENIUM (Total)	50	<.57 U	<.57 U	1.1 J	.68 J	.85 J	1.3 J	<.57 U	<.57 U	<.57 U
SILVER (Dissolved)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<2.0 U
SILVER (Total)	12	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<1.5 U	<2.0 U	<2.0 U
SODIUM (Dissolved)	-	11100	14,900	95500	95,000	98800	105,000	5840	6,100	8,810
SODIUM (Total)	-	10900	15,300	97600	96,400	101000	117,000	5610	6,080	11,600
THALLIUM (Dissolved)	63	.028 J	.041 J	<.012 U	.067 J	<.012 U	.075 J	.19 J	<.032 U	<.032 U
THALLIUM (Total)	63	.038 J	.044 J	.020 J	.078 J	.023 J	.080 J	.014 J	<.032 U	.081 J
VANADIUM (Dissolved)	-	<1.0 U	<1.0 U	<1.0 U	<1.0 U	6.7	7.2	<1.0 U	<1.0 U	<1.0 U
VANADIUM (Total)	-	1.5 J	<1.0 U	1.3 J	1.2 J	9.2	9.8	<1.0 U	<1.0 U	3.4 J
ZINC (Dissolved)	123	<5.3 U	<5.3 UJ	<5.3 U	<5.3 U	<5.3 U	<5.3 U	<5.3 U	<5.3 U	<5.3 UJ
ZINC (Total)	123	<5.3 U	<5.3 U	<5.3 U	<5.3 U	6.2 J	6.2 J	<5.3 U	<5.3 U	15.8 J

Notes:
CT RSRs SWPC - Connecticut Remediation St
Shaded Values Exceed Applicable Standard
NE- No Connecticut RSR Standard Establishec
All Concentrations Are In Micrograps Per Liter

"<" - Non detect at stated reporting limit

TABLE 3A
Surface Impoundment Analytical Results
Lake Success Business Park
April and October 2004

Sample Locations	UG-3A		UG-3B		UG-4AR		UG-4B		DG-4		SWPC
Sample Date	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	
VOLITILE ORGANICS											ug/L
Vinyl Chloride	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	2
Chloroethane	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	NE
Methylene Chloride	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	48,000
trans-1,2-dichloroethene	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	NE
1,1-Dichloroethane	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	NE
cis-1,2-dichloroethene	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	NE
Chloroform	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	14,100
1,1,1 Trichloroethane	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	62,000
Trichloroethene	ND (1.0)	1.9	ND (1.0)	ND (0.16)	ND (1.0)	3.5	ND (1.0)	ND (0.16)	ND (1.0)	ND (0.16)	2,340
Toluene	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	4,000,000
Tetrachloroethene	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	ND (0.8)	16	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	88
Ethylbenzene	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	580,000
1,2 Dichloroethene (Total)	NA	3.10	NA	ND (0.24)	NA	1.20	NA	ND (0.24)	NA	ND (0.24)	70
METALS											mg/L
Chromium (mg/l)	NA	ND (0.0012)	NA	ND (0.0012)	NA	ND (0.0012)	NA	1.7 J	NA	ND (0.0012)	NE
Copper (mg/l)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	0.048
Lead (mg/l)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	0.013
Manganese (mg/l)	NA	0.38	NA	0.04	NA	0.81	NA	1.3	NA	2.70	0.05**
Zinc (mg/l)	NA	0.0073 J	NA	0.011 J	NA	0.0091 J	NA	ND (0.0049)	NA	ND (0.0049)	0.123
											mg/L
Cyanide (mg/l)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	0.052

Notes:

SWPC: Surface Water Protection Criteria

Volatile Organics reported in units of ug/L, Metals reported in mg/L.

"<" - constituent below detection limit shown.

ND - not detected at detection limit shown.

J - Estimated concentration - between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

NE - No standard established

** - Secondary Drinking Water Regulations: Guidance for Nuisance Chemicals. It is used here for comparison in the absence of an SWPC.

* - Treatment Technique Standard - When there is no reliable method that is economically or technically feasable to measure a contaminant at particularly low concentrations, a Treatment Technique (TT) is set rather than an MCL. A treatment technique (TT) is an enforceable procedure or level of technological performance which public water systems must follow to ensure control of a contaminant. It is used here for comparison in the absence of an SWPC.

TABLE 3A
Surface Impoundment Analytical Results
Lake Success Business Park
April and October 2004

Sample Locations	DG-5		DG-7AR		DG-7B		DG-8		DG-8 DUP		SWPC
Sample Date	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	Apr-04	Oct-04	ug/L
VOLITILE ORGANICS											
Vinyl Chloride	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	ND (1.0)	ND (0.19)	157,750
Chloroethane	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	ND (1.0)	ND (0.18)	NE
Methylene Chloride	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	ND (2.0)	ND (0.21)	48,000
trans-1,2-dichloroethene	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	NE
1,1-Dichloroethane	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	ND (1.0)	ND (0.22)	NE
cis-1,2-dichloroethene	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND(0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	ND (0.8)	NE
Chloroform	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	ND (0.8)	ND (0.17)	14,100
1,1,1 Trichloroethane	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	ND (0.8)	ND (0.16)	62,000
Trichloroethene	ND (1.0)	ND (0.16)	ND (1.0)	14	ND (1.0)	1.80	ND (1.0)	ND (0.16)	ND (1.0)	ND (0.16)	2,340
Toluene	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	ND (0.7)	ND (0.15)	4,000,000
Tetrachloroethene	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	ND (0.8)	ND (0.26)	88
Ethylbenzene	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	ND (0.8)	ND (0.12)	580,000
1,2 Dichloroethene (Total)	NA	ND (0.24)	NA	2.30	NA	ND (0.24)	NA	ND (0.24)	NA	ND (0.24)	2,970
											mg/L
METALS											
Chromium (mg/l)	NA	ND (0.0012)	NA	ND (0.0012)	NA	ND (0.0012)	NA	ND (0.0012)	NA	ND (0.0012)	NE
Copper (mg/l)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	NA	ND (0.0016)	0.048
Lead (mg/l)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	ND (0.0015)	ND (0.0093)	0.0029 J	0.013
Manganese (mg/l)	NA	0.0075 J	NA	0.12	NA	0.033	NA	0.016	NA	0.015	0.05*
Zinc (mg/l)	NA	0.011 J	NA	0.0049 J	NA	0.0052 J	NA	ND (0.0049)	NA	0.0012 J	0.123
											mg/L
Cyanide (mg/l)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	NA	ND(0.0028)	0.052

Notes:
SWPC: Surface Water Protection Criteria
Volatile Organics reported in units of ug/L, Metals reported in mg/L.
"<" - constituent below detection limit shown.
ND - not detected at detection limit shown.
J - Estimated concentration - between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
NE - No standard established
* - Treatment Technique Standard - When there is no reliable method that is economically or technically feasable to measure a contaminant at particularly low concentrations, a Treatment Technique (TT) is set rather than an SWPC. A treatment technique (TT) is an enforceable procedure or level of technological performance which public water systems must follow to ensure control of a contaminant. It is used here for comparison in the absence of an SWPC.

TABLE 4
May 2005 Surface Water Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte		Water Quality Standard	DGSISW-01	DGSISW-02	DGSISW-03	TB-01	TB-02
PERCHLORATE	ug/l	NE	<0.33	<0.33	<0.33	<0.33	<0.33
Volatile Organics		EPA ECO					
1,1,1-TRICHLOROETHANE	ug/l	76	2 J	5 J	0.9 J	<0.8 U	<0.8 U
1,1,2,2-TETRACHLOROETHANE	ug/l	380	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,2-TRICHLOROETHANE	ug/l	500	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,1-DICHLOROETHANE	ug/l	47	1 J	3 J	<1 U	<1 U	<1 U
1,1-DICHLOROETHENE	ug/l	65	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
1,2-DICHLOROETHANE	ug/l	910	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROPROPANE	ug/l	360	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-DIOXANE	ug/l	NE	0.8 J	0.8 J	0.8 J	<0.5 U	<0.5 U
2-BUTANONE	ug/l	NE	<3 U	<3 U	<3 U	<3 U	<3 U
2-HEXANONE	ug/l	99	<3 U	<3 U	<3 U	<3 U	<3 U
4-METHYL-2-PENTANONE	ug/l	NE	<3 U	<3 U	<3 U	<3 U	<3 U
ACETONE	ug/l	1,700	<6 U	<6 U	<6 U	<6 U	<6 U
BENZENE	ug/l	114	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
BROMODICHLOROMETHANE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOFORM	ug/l	230	<1 U	<1 U	<1 U	<1 U	<1 U
BROMOMETHANE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON DISULFIDE	ug/l	15	<1 U	<1 U	<1 U	<1 U	<1 U
CARBON TETRACHLORIDE	ug/l	240	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROBENZENE	ug/l	47	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROETHANE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
CHLOROFORM	ug/l	140	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
CHLOROMETHANE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
CIS-1,2-DICHLOROETHENE	ug/l	NE	<0.8 U	<0.8 U	<0.8 U	2 J	<0.8 U
CIS-1,3-DICHLOROPROPENE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
DIBROMOCHLOROMETHANE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
ETHYLBENZENE	ug/l	14	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
METHYLENE CHLORIDE	ug/l	940	<2 U	<2 U	<2 U	<2 U	<2 U
STYRENE	ug/l	32	<1 U	<1 U	<1 U	<1 U	<1 U
TETRACHLOROETHENE	ug/l	45	<0.8 U	<0.8 U	<0.8 U	0.9 J	<0.8 U
TOLUENE	ug/l	253	<0.7 U	<0.7 U	<0.7 U	<0.7 U	<0.7 U
TRANS-1,2-DICHLOROETHENE	ug/l	970	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U
TRANS-1,3-DICHLOROPROPENE	ug/l	NE	<1 U	<1 U	<1 U	<1 U	<1 U
TRICHLOROETHENE	ug/l	47	<1 U	<1 U	<1 U	<1 U	<1 U
VINYL CHLORIDE	ug/l	930	<1 U	<1 U	<1 U	<1 U	<1 U
XYLENE (TOTAL)	ug/l	27	<0.8 U	<0.8 U	<0.8 U	<0.8 U	<0.8 U

"<" - Non detect at stated reporting limit
Shaded values exceed media protection standard

TABLE 4
May 2005 Surface Water Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte		Water Quality Standard	DGSISW-01	DGSISW-02	DGSISW-03	TB-01	TB-02
PAH Compounds							
2-METHYLNAPHTHALENE	ug/l	330	<3.0 U	<2.9 U	<2.9 U	<3.0 U	<3.0 U
ACENAPHTHENE	ug/l	38	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.6 U
ACENAPHTHYLENE	ug/l	4840	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.6 U
ANTHRACENE	ug/l	0.035	<0.040 U	<0.038 U	<0.038 U	<0.040 U	<0.040 U
BENZO(A)ANTHRACENE	ug/l	0.025	<0.020 U	<0.019 U	<0.019 U	<0.020 U	<0.020 U
BENZO(A)PYRENE	ug/l	0.014	<0.020 U	<0.019 U	<0.019 U	<0.020 U	<0.020 U
BENZO(B)FLUORANTHENE	ug/l	9.07	<0.040 U	<0.038 U	<0.038 U	<0.040 U	<0.040 U
BENZO(G,H,I)PERYLENE	ug/l	7.64	<0.10 U	<0.095 U	<0.095 U	<0.10 U	<0.10 U
BENZO(K)FLUORANTHENE	ug/l	NE	<0.020 U	<0.019 U	<0.019 U	<0.020 U	<0.020 U
CHRYSENE	ug/l	NE	<0.080 U	<0.076 U	<0.076 U	<0.080 U	<0.081 U
DIBENZ(A,H)ANTHRACENE	ug/l	NE	<0.040 U	<0.038 U	<0.038 U	<0.040 U	<0.040 U
FLUORANTHENE	ug/l	1.9	<0.040 U	<0.038 U	<0.038 U	<0.040 U	<0.040 U
FLUORENE	ug/l	19	<0.50 U	<0.48 U	<0.48 U	<0.50 U	<0.50 U
INDENO(1,2,3-CD)PYRENE	ug/l	4.31	<0.080 U	<0.076 U	<0.076 U	<0.080 U	<0.081 U
NAPHTHALENE	ug/l	13	<1.6 U	<1.5 U	<1.5 U	<1.6 U	<1.6 U
PHENANTHRENE	ug/l	3.6	<0.080 U	<0.076 U	<0.076 U	<0.080 U	<0.081 U
PYRENE	ug/l	0.3	<0.18 U	<0.17 U	<0.17 U	<0.18 U	<0.18 U

"<" - Non detect at stated reporting limit
Shaded values exceed media protection standard

TABLE 4
May 2005 Surface Water Analytical Results
Lake Success Business Park
Bridgeport, Connecticut

Analyte		Water Quality Standard	DGSISW-01	DGSISW-02	DGSISW-03	TB-01	TB-02
Metals		FCALC					
ALUMINUM (Dissolved)	ug/l	NE	<39.9 U	<39.9 U	<39.9 U	<39.9 U	<39.9 U
ALUMINUM (Total)	ug/l	NE	<39.9 U	245	82.2 J	<39.9 U	76.1 J
ANTIMONY (Dissolved)	ug/l	NE	.71 J	.50 J	.42 J	1.8	.89 J
ANTIMONY (Total)	ug/l	NE	.67 J	.74 J	.45 J	1.8	1.1
ARSENIC (Dissolved)	ug/l	150	.77 J	.76 J	.67 J	.87 J	<.66 U
ARSENIC (Total)	ug/l	150	.79 J	1.1 J	.87 J	.94 J	<.66 U
BARIUM (Dissolved)	ug/l	NE	27.2	29.2	22.4	17.2	27.3
BARIUM (Total)	ug/l	NE	27.1	33.9	27.4	18.1	27.1
BERYLLIUM (Dissolved)	ug/l	NE	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
BERYLLIUM (Total)	ug/l	NE	<.44 U	<.44 U	<.44 U	<.44 U	<.44 U
CADMIUM (Dissolved)	ug/l	1.35	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CADMIUM (Total)	ug/l	1.35	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CALCIUM (Dissolved)	ug/l	NE	24100	24300	18800	31600	14600
CALCIUM (Total)	ug/l	NE	23800	24200	17500	30500	13900
CHROMIUM (Dissolved)	ug/l	42	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
CHROMIUM (Total)	ug/l	42	<4.8 U	<4.8 U	<4.8 U	<4.8 U	<4.8 U
COBALT (Dissolved)	ug/l	NE	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
COBALT (Total)	ug/l	NE	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
COPPER (Dissolved)	ug/l	4.8	3.9 J	**4.9 J**	4.5 J	**5.1 J**	4.0 J
COPPER (Total)	ug/l	4.8	<1.8 U	**7.6 J**	2.2 J	2.4 J	2.4 J
IRON (Dissolved)	ug/l	NE	110 J	248	226	383	256
IRON (Total)	ug/l	NE	291	1130	956	1120	859
LEAD (Dissolved)	ug/l	1.2	.52 J	**1.2**	.78 J	**1.7**	**2**
LEAD (Total)	ug/l	1.2	1.1	**15.8**	**3.5**	**5**	**9.8**
MAGNESIUM (Dissolved)	ug/l	NE	3600	3650	3390	7690	3160
MAGNESIUM (Total)	ug/l	NE	3540	3610	3120	7300	2980
MANGANESE (Dissolved)	ug/l	NE	17.4	32	17.7	246	187
MANGANESE (Total)	ug/l	NE	21.1	106	172	252	192
MERCURY (Dissolved)	ug/l	0.77	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
MERCURY (Total)	ug/l	0.77	<.062 U	<.062 U	<.062 U	<.062 U	<.062 U
NICKEL (Dissolved)	ug/l	28.9	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
NICKEL (Total)	ug/l	28.9	<5.8 U	<5.8 U	<5.8 U	<5.8 U	<5.8 U
POTASSIUM (Dissolved)	ug/l	NE	1830	2380	2200	3040	1670
POTASSIUM (Total)	ug/l	NE	1620	2240	1910	2620	1440
SELENIUM (Dissolved)	ug/l	5	.63 J	.63 J	<.57 U	1.7 J	.71 J
SELENIUM (Total)	ug/l	5	.75 J	.68 J	.71 J	1.6 J	.71 J
SILVER (Dissolved)	ug/l	NE	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
SILVER (Total)	ug/l	NE	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
SODIUM (Dissolved)	ug/l	NE	23700	24800	22600	24800	11500
SODIUM (Total)	ug/l	NE	22400	23400	20000	22600	10200
THALLIUM (Dissolved)	ug/l	NE	.018 J	.025 J	.017 J	.025 J	.020 J
THALLIUM (Total)	ug/l	NE	.015 J	.025 J	.027 J	.019 J	.018 J
VANADIUM (Dissolved)	ug/l	NE	<1.0 U	1.0 J	<1.0 U	<1.0 U	<1.0 U
VANADIUM (Total)	ug/l	NE	<1.0 U	4.7 J	1.6 J	<1.0 U	<1.0 U
ZINC (Dissolved)	ug/l	65	6.9 J	10.8 J	<5.3 U	5.4 J	13.8 J
ZINC (Total)	ug/l	65	7.6 J	19.5 J	13.2 J	12.3 J	16.4 J

"<" - Non detect at stated reporting limit
Shaded values exceed media protection standard