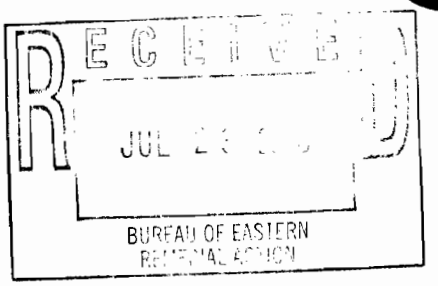
P.W. GROSSER CONSULTING





June 10, 2008

Mr. Vivian James
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, N.Y. 12233-7015

Re: Supplemental Remedial Investigation Report
Safeguard Self Storage, 1170 Atlantic Avenue, Baldwin, New York
VCP # V00523

Dear Mr. James:

P.W. Grosser Consulting, Inc. (PWGC) has prepared the enclosed report to detail the supplemental remedial investigation conducted at the above-referenced site, and to discuss the results of the investigation. The investigation was performed as required under the NYSDEC Voluntary Cleanup Program (VCP) for the purpose of determining indoor air, soil vapor, soil, and groundwater quality at the subject site.

PWGC concludes that the investigation has met the objectives established by the NYSDEC VCP, and that, based on the findings, further remediation is not warranted. Therefore, PWGC requests that the NYSDEC issue a letter of no further action for the subject site.

If you have any questions or comments, please do not hesitate to contact this office.

Very truly yours,
PWGC

John D. Eichler
Project Manager

James P. Rhodes, C.P.G.
Vice President

Cc: G. Bobersky, NYSDEC
W. Parish, NYSDEC
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1170 Atlantic Avenue
Baldwin, NY
Section 54, Block 46, Lot 62
NYSDEC VCP # V00523

PWGC Project No. SSS0601

SUPPLEMENTAL REMEDIAL INVESTIGATION REPORT

June 2008

Submitted to:

New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233-7015

Prepared for:

Safeguard Storage Properties, LLC

Prepared by:

PWGC
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P.W. GROSSER CONSULTING, INC.
PROJECT No. SSS0601

SUPPLEMENTAL REMEDIAL INVESTIGATION REPORT

SAFEGUARD SELF STORAGE
1170 ATLANTIC AVENUE
BALDWIN, NEW YORK
VOLUNTARY CLEANUP PROGRAM: V00523

JUNE 2008

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1.0 INTRODUCTION

P.W. Grosser Consulting Inc. (PWGC) was contracted by Safeguard Storage Properties, LLC (Safeguard) to perform a Supplemental Remedial Investigation (SRI) at the property located at 1170 Atlantic Avenue, Baldwin, New York. Based on the results of previous subsurface investigations, chlorinated solvents were detected in the site's groundwater. The detected concentrations were attributable to the former use of the property as a lighting equipment manufacturer. Based on the historical use of the property and the confirmed presence of chlorinated solvents in the subsurface, the site was accepted into the New York State Voluntary Cleanup Program (VCP). This report has been prepared to document the results of the SRI performed at the site, as required under the VCP.

The SRI was conducted in accordance with the NYSDEC-approved "Remedial Investigation Results and Supplemental Workplan," which was prepared and submitted by PWGC in January 2007.

1.1 Site Description

The subject site consists of a 2.7-acre parcel of land on the south side of Atlantic Avenue in the Hamlet of Baldwin, Town of Hempstead, Nassau County, New York. A Site Vicinity Map is included as **Figure 1**. The property is identified on Nassau County Tax maps as Section 54, Block 46, Lot 62. The property is improved with a 44,600 square foot two-story steel frame commercial building with sheet metal siding. The building is currently used for self storage. The interior is divided into individual self storage units ranging in size from 25 to 300 square foot spaces. The remainder of the site consists of asphalt-paved driveway/parking areas and grass.

The site was reportedly built up from the Millburn Creek streambed. The creek was rerouted around the resulting peninsula. The site is bounded on four sides by wooden bulkheads, except for the site's access driveway at the northeast corner of the property. The property's soil is apparently comprised of dredge spoils from the stream bed of Milburn Creek. These sediments are subject to impacted runoff from roadway traffic and asphalt pavement as well as impact from boat traffic (i.e. diesel and gasoline). Site sediments are generally characterized as dark brown and black silty sand with a high organic content evidenced by an organic odor.

The property is generally bounded by commercial and residential properties. East of the site, across Milburn Creek, are commercial structures and residential structures which are currently under construction. South of the site, across Milburn Creek, is a boat storage yard. North of the site is a portion of a boat canal connected to Milburn Creek, followed by a commercial building facing Atlantic Avenue. West of the site, across a boat canal connected to Milburn Creek, is a residential area. A site location map is included as **Figure 1**.

1.2 Site History

The site was used as a boat storage and repair yard dating back to at least 1941. In 1974, the currently-existing building was constructed and used as an indoor tennis facility. The site usage of the building changed in 1983 (according to building department records), as Lightalarms Electronics Corporation (LEC) took over the site. LEC manufactured emergency lighting equipment at this facility until the operation moved in 1998. LEC was known to have used paints and solvents in their operation. LEC's operations included the use of a spray booth, with a

permitted exhaust to the outside, to spray paint light fixtures and other components. Xylene and toluene were reported to have been used to clean the paint spray guns. Prior to painting, the facility utilized a solvent dip tank containing 1,1,1-trichloroethane to clean metal parts in preparation for paint.

Information regarding the site was compiled from the various Phase I Environmental Site Assessments (ESAs) and subsurface investigations performed at the site. For a complete and detailed history including subsurface investigation results we refer the reader to the Final Remedial Investigation Work Plan prepared by ATC on December 24, 2003, and submitted to the NYSDEC.

2.0 INVESTIGATION

The purpose of the field work portion of the SRI was to collect data of sufficient quality and quantity to adequately characterize the nature and extent of contamination at the site. SRI activities included sub-slab vapor and indoor air sampling within the site's building, surface soil sampling at selected locations surrounding the building, an investigation of the soils surrounding the abandoned drywell, and an investigation of site groundwater quality.

The SRI was conducted in accordance with the "Remedial Investigation Results and Supplemental Workplan," which was prepared and submitted by PWGC in January 2007 and a Workplan Addendum which was submitted to the NYSDEC in response to their May 14, 2007 comments. The Workplan and Addendum were approved by the NYSDEC in a letter dated September 11, 2007. NYSDEC correspondence is included in **Appendix A** of this report.

2.1 Sub-Slab Vapor and Indoor Air Sampling

In February 2007, PWGC conducted a sampling of the sub-slab vapor and indoor air within the building located at the subject site. The work was performed pursuant to the requirements of the NYSDEC, as detailed in the NYSDEC-approved "Sub-Slab Vapor and Indoor Air Sampling Plan," which was previously submitted under separate cover by PWGC in October 2006. The sampling was performed in accordance with the New York State Department of Health (NYSDOH) "Guidance for Evaluating Soil Vapor Intrusion in the State of New York," October 2006.

Analytical results were evaluated utilizing the Soil Vapor / Indoor Air Matrices contained in the NYSDOH Vapor Intrusion Guidance document. The recommendation derived from the matrices, given the analytical results, was no further action. Based on this, PWGC recommended no further action regarding sub-slab vapors and indoor air at the subject site. In a letter dated July 11, 2007 the NYSDEC concurred with PWGC's conclusions. The letter is included in this report in **Appendix A**.

A detailed account of sampling activities, analytical results, and conclusions and recommendations are included in the "Sub-Slab Vapor and Indoor Air Sampling Report," which was previously submitted under separate cover by PWGC in April 2007.

2.2 Surface Soil Sampling

Results of a previous site investigation conducted by ATC Associates, Inc. (ATC) in March 2005 indicated elevated concentrations of SVOCs and metals in surface soil samples collected from locations surrounding the site's building. The NYSDEC determined that SVOC and/or mercury concentrations at three (3) of the locations warranted further investigation.

To address surface soil quality at the selected areas, PWGC collected additional surface samples (SS-7 through SS-18) in October 2007 from locations which required further investigation. These locations are indicated on **Figure 2**.

Four (4) surface soil samples were collected in the vicinity of each of three former surface sampling locations at the site (a total of 12 samples). Sampling was performed by a PWGC hydrogeologist utilizing a stainless steel hand auger. The auger was decontaminated prior to collection of each sample with an Alconox® wash and a distilled water rinse. Soil was collected

to a depth of six inches. Twelve (12) samples were collected in laboratory-supplied glassware and placed in a cooler with ice for transport to Alpha Analytical Laboratories in Westboro, Connecticut, an ELAP-certified laboratory. Four samples were collected from the area of former soil sample location AOC-3 (SS-7 through SS-10) and were analyzed for semi-volatile organic compounds (SVOCs) by United States Environmental Protection Agency (USEPA) method 8270 and mercury. Four samples from the area of former soil sample SS-6 (SS-15 through SS-18) were analyzed for SVOCs. Four samples from the location of former sample SS-7 (SS-11 through SS-14) were analyzed for mercury. Each of the samples was collected approximately 5 feet in each compass direction from the former sampling locations.

Samples SS-7 through SS-14 (original sampling locations AOC-3 and SS-7) were located under pavement in the asphalt-paved parking area. The asphalt pavement was breached to facilitate sample collection. Samples SS-15 through SS-18 (original sampling location SS-6) were collected from a grass area.

In accordance with the health and safety protocols established for the site, PWGC collected air quality measurements during subsurface investigation activities. Volatile organic compounds (VOCs) were measured utilizing a Rae Mini-Rae 2000 photo-ionization detector (PID), and dust measurements were collected with a PDR 1000 portable dust meter. Readings were recorded on a Daily Air Monitoring Record Form. These forms are included in **Appendix B**.

Analytical results were compared to NYSDEC NYCRR Environmental Remediation Programs Part 375 Commercial Soil Cleanup Objectives.

Detection limits for SVOCs were high due to interference in the soil samples. This interference was apparently due to the high organic content found in the dredge material which comprises the site soils. Benzo(a)pyrene and benzo(b)fluoranthene were detected in sample SS-7 at concentrations exceeding the cleanup objective. SVOCs were not detected in the other samples surrounding former sample location AOC-3. However, due to the SVOC interference, the laboratory re-analyzed sample SS-8 with an attempt to clear the interference. The results for the re-analyzed SS-8 sample indicated concentrations of SVOCs within cleanup objectives. These results are included on **Table 1**. Sample SS-17 was also re-analyzed. The laboratory achieved lower detection limits than in the initial analysis. As a result, benzo(a)pyrene was detected in the re-analyzed sample SS-17 at a concentration exceeding the cleanup objective. Other detected concentrations of SVOCs were within cleanup objectives.

Detected concentrations of mercury were well within cleanup objectives. Mercury concentrations are summarized on **Table 1**.

Laboratory data reports are included in **Appendix C**.

2.3 Drywell Investigation

According to historical ATC documents, the drywell located to the east of the site building was excavated and closed as a result of elevated concentrations of chlorinated solvents detected during sampling. Endpoint sampling results documented the remediation. The presence of these chlorinated solvents was apparently a result of discharge from past site usage. ATC prepared a Drywell Closure Report dated March 14, 2005. The Nassau County Department of Health (NCDH) reviewed the report and recommended that soil borings be performed around the drywell so that soil samples could be collected and analyzed for VOCs in order to determine

if contamination from the drywell had migrated laterally. The NCDH comments were included in a letter dated April 4, 2005 which is included as **Appendix D**.

To address the NCDH comments, PWGC conducted a subsurface investigation of the immediate area of the abandoned drywell in October 2007. A direct-push Geoprobe® was utilized to advance samplers in order to collect soil samples from selected locations (GP-1 through GP-4) around the abandoned drywell. Boring locations are indicated on **Figure 2**. Geoprobe® services were provided by Associated Environmental Services, Inc. of Hauppauge, New York. Soil samples were characterized by a PWGC hydrogeologist and field-screened for VOCs with a photo-ionizaton detector (PID). The sample from each boring location which exhibited the highest PID response was collected into laboratory-supplied glassware and placed in a cooler with ice for transport to Alpha Analytical Laboratories. At each location, the 7.5' to 10' interval was submitted for analysis. This depth corresponds to the water table. Soil boring logs are included as **Appendix E**.

In accordance with the health and safety protocols established for the site, PWGC collected air quality measurements during subsurface investigation activities. VOCs were measured utilizing a PID, and dust measurements were collected with a PDR 1000 portable dust meter. Readings were recorded on a Daily Air Monitoring Record Form. These forms are included in **Appendix B**.

Analytical results of the drywell investigation indicated that detected concentrations of VOCs were within NYSDEC 6 NYCRR Part 375 Commercial Cleanup Objectives. Drywell investigation analytical results are summarized on **Table 2**. Laboratory Data Reports are included in **Appendix C**.

2.4 Groundwater Investigation

To further investigate groundwater quality, water table monitoring wells were installed at the subject site in October 2007. The three previously-existing wells (MW-1, MW-2, and MW-4) were supplemented by three additional wells (MW-3, MW-5, and MW-6). Monitoring well locations are indicated on **Figure 2**. Well MW-3 replaced a destroyed MW-3 and served to monitor water quality to the south of the building. Wells MW-5 and MW-6 were located in the vicinity of the drywell, where groundwater impact was most likely to be present. The previously-existing wells would serve to monitor water quality on the north, east, and west sides of the building.

The new monitoring wells were installed utilizing a Geoprobe® with hollow-stem augers. The screens of the wells were installed so that the screens intersect the water table. The wells were screened using 10-foot long of 0.01 inch slotted 2 inch diameter Schedule 40 PVC screen. The screened portion of the well was packed with #0 Morie Sand gravel pack, sealed with hydrated bentonite with the remaining annular space sealed with bentonite grout. The risers were constructed using 2-inch diameter schedule 40 PVC with flush-mounted covers and lockable casings. Monitoring well construction logs are included as **Appendix F**.

In accordance with the health and safety protocols established for the site, PWGC collected air quality measurements during subsurface investigation activities. VOCs were measured utilizing a PID, and dust measurements were collected with a PDR 1000 portable dust meter. Readings were recorded on a Daily Air Monitoring Record Form. These forms are included in **Appendix B**.

In November 2007, each new monitoring well was developed in accordance with NYSDEC protocol. During development field parameters (pH, conductivity, temperature, and turbidity) were monitored. Development in each well continued until the water was visibly free of

turbidity. The purpose of the well development was to eliminate fine material, establish flow from the aquifer to the well, and allow for the collection of a representative groundwater sample. Purged water was stored in 55-gallon drums pending proper disposal.

Following installation, PWGC surveyed the wells to determine spatial orientation and casing elevation. This information was used to determine groundwater flow direction beneath the site. Following the survey, PWGC collected groundwater elevation data, using an electronic interface probe, over a tidal cycle. Groundwater elevation data was collected from each well every ½ hour.

The groundwater elevation data indicated a strong tidal influence at each well location with the exception of MW-2. Monitoring well MW-2 was installed by ATC and, based upon the slow rate of recharge and a relatively high water elevation, does not appear to be representative of groundwater conditions. The tide in the surface water surrounding the site was noted to have a differential of approximately four feet. The influence of this tide was most prevalent in the wells nearest the bulkhead (i.e., MW-3 and MW-5). The tide data is summarized on **Table 3**. Due to the strong tidal influence at the site, a prevailing groundwater flow direction could not be determined. Since the site is almost entirely surrounded by surface water, subsurface water at the site appeared to flow in a radial pattern as influenced by the tide.

Since a strong tidal influence was measured at the subject site, PWGC proposed a salinity assessment to determine if saltwater intrusion was occurring into the site's subsurface. This activity, which was not included in the Workplan, was approved by the NYSDEC in a February 21, 2008 e-mail correspondence. In order to measure salinity, conductivity measurements were collected by a PWGC hydrogeologist from each of the site wells and from the surface water at half hour intervals throughout half a tidal cycle. Results of the salinity assessment indicated a strong intrusion of surface water into the site at well locations MW-3 and MW-5, and a moderate conductivity at locations MW-1, MW-4, and MW-6. Conductivity data is summarized on **Table 4**.

On April 9, 2008, PWGC collected samples from the six monitoring wells using the USEPA Region II "Groundwater Sampling Procedure for Low Stress (Low Flow) Purging and Sampling," March 1998. Water samples were collected and transferred to laboratory-supplied glassware and placed in a cooler containing ice for transport under proper chain of custody to American Analytical Laboratories for analysis of VOCs by EPA Method 8260 and salinity. In addition to the monitoring well samples, a salinity sample was collected from the surface water body utilizing a disposable bailer. Monitoring Well Sampling Reports are included as **Appendix G**.

Results of the salinity analysis confirmed the findings of the previously-performed conductivity measurements, that the site was experiencing saltwater intrusion from the surrounding surface water. The dredge spoils, which comprise site soils, are a medium which facilitates the surface water intrusion. Due to the salinity of the water, it is not potable. in the soils which are comprised of dredge spoils. Salinity analytical results are summarized on **Table 5**. Laboratory data reports are included in **Appendix C**.

1,1,1-Trichloroethane was detected in the sample collected from monitoring well MW-5 at a concentration of 390 µg/L. 1,1-dichloroethane was detected at a concentration of 680 µg/L in MW-3, 2.3 µg/L in MW-4, 1,800 µg/L in MW-5, and 6.5 µg/L in MW-6. Chloroethane was detected in MW-5 at a concentration of 560 µg/L. VOCs were not detected in MW-1 and MW-2. VOC analytical results are summarized on **Table 5**. Laboratory data reports are included in **Appendix C**.

These results indicate that the highest concentrations of VOCs were detected in MW-5, the monitoring well located between the abandoned drywell and the bulkhead. The compounds detected in MW-5 are consistent with the compounds detected in the drywell soil boring samples and in historical sampling results.

2.5 Data Usability

PWGC reviewed the Laboratory Quality Control (QC) Summary Package for the sample batches in which the project samples are included so that an appropriate data usability summary could be prepared.

This usability section pertains to the analytical results submitted by Alpha Analytical Laboratories and American Analytical Laboratories for the sampling conducted by PWGC at the site. The analytical results submitted by the laboratories were reviewed and the analytical results assessed against the project data quality objectives (DQOs) in the preparation of this report. Overall, the data submitted met the project DQOs and are usable to determine the presence, absence, and magnitude of environmental contamination in the samples collected from the site.

Surface samples SS-7, SS-9, SS-15, SS-16, and SS-17 had elevated detection limits due to the dilutions required by the matrix interferences encountered during the concentration of the samples. Samples SS-8 and SS-10 had elevated detection limits due to dilutions required by the matrix interferences as well as due to dilutions required by the matrix of the samples. One laboratory matrix spike duplicate percent recovery for phenol was above method acceptance criteria. The laboratory control standard percent recovery was acceptable.

For the sample batch representing the re-analysis of surface soil samples SS-8 and SS-17, the samples were analyzed beyond the method required holding time. The site samples and the quality assurance sample had elevated detection limits due to dilutions required by the matrix interferences encountered during the concentration of the samples and by the dilution required by the matrix of the samples. The percent recovery for the quality assurance batch spike analysis of 2,4-dinitrophenol was below method acceptance criteria. The matrix spike / matrix spike duplicate percent recoveries for 2,4-dinitrophenol, the method spike percent recovery for pentachlorophenol, and the matrix spike duplicate percent recovery for 2-nitrophenol were below method acceptance criteria. The surrogate percent recoveries for 2-fluorophenol and 2-fluorobiphenyl were below method acceptance criteria in the laboratory method blank.

For the sample batch representing the drywell soil boring samples, the surrogate percent recovery for 4-bromofluorobenzene was above method acceptance criteria in samples GP-2A and the duplicate sample. Re-analysis achieved similar results but had a low internal standard. Samples GP-3 and GP-4 had elevated detection limits due to the dilutions required by elevated concentrations. Sample GP-3 required reanalysis in order to quantify the sample within the range of the calibration. The re-analysis was performed for 1,1-dichloroethane.

For the sample batch representing the monitoring well water samples, methylene chloride was detected in each of the collected samples, as well as in the laboratory method blank.

3.0 CONCLUSIONS AND RECOMMENDATIONS

Sub-Slab Vapor and Indoor Air
As discussed in the "Sub-Slab Vapor and Indoor Air Sampling Report," PWGC's conclusion based on the recommendations derived from the NYSDOH Vapor Intrusion Guidance, was that no further action was warranted regarding sub-slab vapor and indoor air at the site. The NYSDEC and the NYSDOH concurred with PWGC's recommendations in a letter dated July 11, 2007. The letter is included in **Appendix A**.

Surface Soils
Surface soil sampling analytical data indicated concentrations of SVOCs above cleanup objectives in samples collected to the north of the building, and in the grass area to the east of the building. The soils which the property is comprised of, was most likely dredged from Milburn Creek (the surrounding waterway). The SVOCs detected in these soils may be traced to biological decay inherent in stream beds, and/or diesel fuel from boat traffic in the waterway.

The surface soils at the site are either capped with asphalt pavement, or stabilized with grass. There were no unstabilized surface soils observed at the subject site. Based on this, the risk of airborne exposure to the SVOCs appears to be low.

The grass areas of the site are not regularly utilized by facility customers or employees, as regular access to the building is through paved areas. Only some emergency exits from the building exit to grass areas. Furthermore, access to the site is restricted to employees and customers with fencing and a gate. Based on this, exposures from soil contact would most likely be limited.

Mercury concentrations were within the cleanup objective and, therefore, do not represent a risk of exposure.

PWGC recommends no further action regarding surface soils at the subject site.

Subsurface Soils and Water
VOCs detected in the soil samples surrounding the abandoned drywell, and in water samples collected from monitoring wells MW-3, MW-5, and MW-6 most likely originated from historic site usage. According to historic documents, ATC performed a remediation and closure of the drywell. Endpoint samples demonstrated that the drywell was successfully cleaned out and is, therefore, no longer a source of VOC impact. Residual impact surrounding the drywell is located in the area corresponding to the water table, rather than in shallow soils. Therefore, potential human exposure to VOCs would be limited to vapor intrusion within the building. As previously stated, results of the sub-slab vapor and indoor air investigation showed that vapor intrusion was not occurring in the building.

The results of the salinity assessment demonstrate that the site is experiencing saltwater intrusion from the surrounding surface water. The subsurface water is saline and, therefore, is not potable. Surface water intrusion was most prevalent in monitoring wells MW-3 and MW-5, which is also where the highest VOC concentrations were detected. Based on this, the sample data collected from these wells is not representative of groundwater.

Due to the surface water intrusion into the site, water flows laterally in the water table. The lateral flow limits the downward migration of VOCs. Furthermore, DNAPL was not observed during investigation activities. Therefore a mechanism for downward migration at the site is not

present. Based on this, the installation of deeper monitoring wells, as proposed, is not appropriate for the subject site.

Based on the elimination of the abandoned drywell as a source of VOC impact, that residual VOC concentrations were detected in the water which is subject to continual surface saltwater intrusion, and that VOC vapor intrusion is not occurring within the site's building, PWGC recommends no further action for the subject site.

PWGC concludes that the remedial investigation has met the objectives established by the NYSDEC VCP, and that, based on the findings of the investigation, further remediation is not warranted. Therefore, PWGC recommends no further action for the subject site.

TABLES

TABLE 1
SOIL ANALYTICAL RESULTS FOR
SEMI-VOLATILE ORGANIC COMPOUNDS
EPA METHOD 8270
and
TOTAL MERCURY

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	SB-14 (0-5')	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Semi-Volatile Organic Compounds by 8270 - µg/Kg															
2,4,5-Trichlorophenol	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
2,4-Dichlorophenol	NS	7,600 U	7,300 U	1,100 U	7,500 U	7,400 U	NA	NA	NA	NA	4,400 U	4,300 U	9,200 U	1400 U	4,300 U
2,4-Dinitrophenol	NS	15,000 U	15,000 U	2,200 U	15,000 U	15,000 U	NA	NA	NA	NA	8,800 U	8,500 U	18,000 U	2800 U	8,500 U
2,6-Dinitrotoluene	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
2-Chlorophenol	NS	4,500 U	4,400 U	660 U	4,500 U	4,400 U	NA	NA	NA	NA	2,600 U	2,600 U	5,600 U	830 U	2,600 U
2-Methylnaphthalene	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
2-Methylphenol	NS	4,500 U	4,400 U	660 U	4,500 U	4,400 U	NA	NA	NA	NA	2,600 U	2,600 U	5,600 U	830 U	2,600 U
2-Nitroaniline	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
2-Nitrophenol	NS	15,000 U	15,000 U	2,200 U	15,000 U	15,000 U	NA	NA	NA	NA	8,800 U	8,500 U	18,000 U	2800 U	8,500 U
3,3'-Dichlorobenzidine	NS	7,600 U	7,300 U	1,100 U	7,500 U	7,400 U	NA	NA	NA	NA	4,400 U	4,300 U	9,200 U	1400 U	4,300 U
3-Methylphenol/4-Methylphenol	NS	4,500 U	4,400 U	660 U	4,500 U	4,400 U	NA	NA	NA	NA	2,600 U	2,600 U	5,600 U	830 U	2,600 U
3-Nitroaniline	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
4-Chloroaniline	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
4-Nitrophenol	NS	7,600 U	7,300 U	1,100 U	7,500 U	7,400 U	NA	NA	NA	NA	4,400 U	4,300 U	9,200 U	1400 U	4,300 U
Acenaphthene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Acenaphthylene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Aniline	NS	7,600 U	7,300 U	NA	7,500 U	7,400 U	NA	NA	NA	NA	4,400 U	4,300 U	9,200 U	NA	4,300 U
Anthracene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Benzo(a)anthracene	5,600	4,200	3,700 U	770	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	2000	2,100 U
Benzo(a)pyrene	1,000	**3,800**	3,700 U	850	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	**2200**	2,100 U
Benzo(b)fluoranthene	5,600	**5,700**	3,700 U	1,100	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	3300	2,100 U
Benzo(ghi)perylene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	720	2,100 U
Benzo(k)fluoranthene	56,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	1100	2,100 U
Bis(2-Ethylhexyl)phthalate	NS	7,600 U	7,300 U	1,100 U	7,500 U	7,400 U	NA	NA	NA	NA	4,400 U	4,300 U	9,200 U	1400 U	4,300 U
Butyl benzyl phthalate	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Chrysene	56,000	4,400	3,700 U	860	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	2400	2,100 U
Di-n-butylphthalate	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Di-n-octylphthalate	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Dibenzo(a,h)anthracene	560	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Dibenzofuran	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Diethyl phthalate	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Dimethyl phthalate	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Fluoranthene	500,000	9,100	3,700 U	1,800	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	5,200	5200	2,100 U
Fluorene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Hexachlorobenzene	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Indeno(1,2,3-cd)Pyrene	5,600	3,800 U	3,700 U	580	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	1500	2,100 U
Isophorone	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Naphthalene	500,000	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Nitrobenzene	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
P-Chloro-M-Cresol	NS	3,800 U	3,700 U	550 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	690 U	2,100 U
Pentachlorophenol	6,700	15,000 U	15,000 U	2,200 U	15,000 U	15,000 U	NA	NA	NA	NA	8,800 U	8,500 U	18,000 U	2800 U	8,500 U
Phenanthrene	500,000	5,200	3,700 U	1,100 U	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	2900	2,100 U
Phenol	500,000	5,300 U	5,100 U	770 U	5,200 U	5,200 U	NA	NA	NA	NA	3,100 U	3,000 U	6,500 U	970 U	3,000 U
Pyrene	500,000	7,200	3,700 U	1,500	3,700 U	3,700 U	NA	NA	NA	NA	2,200 U	2,100 U	4,600 U	3900	2,100 U
Total Mercury - mg/Kg															
Mercury, Total	2.8	0.28	0.09	NA	0.1	0.09 U	0.1	0.21	0.18	0.09 U	NA	NA	NA	NA	NA

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Program Part 375 Commercial Soil Cleanup Objectives
NS - Not Specified
U - Analyte not detected
NA - Not Analyzed
Bold/highlighted - indicated exceedance of the NYSDEC Part 375 Commer

TABLE 2
SOIL ANALYTICAL RESULTS FOR
VOLATILE ORGANIC COMPOUNDS
EPA METHOD 8260B

1170 Atlantic Avenue - Baldwin, New York

[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Volatile Organic Compounds by 8260B - µg/Kg						
1,1,1-Trichloroethane	500,000	5 U	5.1 U	110 U	9.8 U	4.7 U
1,1,2,2-Tetrachloroethane	NS	5 U	5.1 U	110 U	9.8 U	4.7 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	NS	100 U	100 U	2,200 U	200 U	94 U
1,1-Dichloroethane	240,000	970	7.6 U	10,000	1,800	12
1,1-Dichloroethene	500,000	5 U	5.1 U	110 U	9.8 U	4.7 U
1,2,3-Trichloropropane	NS	50 U	51 U	1,100 U	98 U	47 U
1,2,4-Trichlorobenzene	NS	25 U	26 U	560 U	49 U	24 U
1,2,4-Trimethylbenzene	NS	25 U	26 U	560 U	49 U	24 U
1,2-Dichlorobenzene	500,000	25 U	26 U	560 U	49 U	24 U
1,2-Dichloroethane	30,000	5 U	5.1 U	110 U	10 U	4.7 U
1,3,5-Trimethylbenzene	NS	25 U	26 U	560 U	49 U	24 U
1,3-Dichlorobenzene	280,000	25 U	26 U	560 U	49 U	24 U
1,3-Dichloropropane	NS	25 U	26 U	560 U	49 U	24 U
1,4-Dichlorobenzene	130,000	25 U	26 U	560 U	49 U	24 U
2-Butanone	500,000	50 U	51 U	1,100 U	98 U	47 U
4-Methyl-2-pentanone	NS	50 U	51 U	1,100 U	98 U	47 U
Acetone	500,000	50 U	190	1,100 U	220	100
Benzene	44,000	5 U	5.1 U	110 U	10 U	4.7 U
Carbon disulfide	NS	50 U	61	1,100 U	98 U	65
Carbon tetrachloride	22,000	5 U	5.1 U	110 U	10 U	4.7 U
Chlorobenzene	500,000	5 U	5.1 U	110 U	10 U	4.7 U
Chloroethane	NS	410	10 U	5,200	440	9.4 U
Chloroform	350,000	8 U	7.6 U	170 U	15 U	7.1 U
Dibromochloromethane	NS	5 U	5.1 U	110 U	9.8 U	4.7 U
Ethylbenzene	390,000	5 U	5.1 U	110 U	9.8 U	4.7 U
Isopropylbenzene	NS	5 U	5.1 U	110 U	9.8 U	4.7 U
Methyl tert butyl ether	500,000	10 U	10 U	220 U	20 U	9.4 U
Methylene chloride	500,000	50 U	51 U	1,100 U	98 U	47 U
n-Butylbenzene	500,000	5 U	5.1 U	110 U	9.8 U	4.7 U
n-Propylbenzene	500,000	5 U	5.1 U	110 U	9.8 U	4.7 U
Naphthalene	NS	25 U	26 U	560 U	49 U	24 U
o-Xylene	500,000	10 U	10 U	220 U	20 U	9.4 U
p-Isopropyltoluene	NS	5 U	5.1 U	110 U	9.8 U	4.7 U
p/m-Xylene	500,000	10 U	10 U	220 U	20 U	9.4 U
sec-Butylbenzene	500,000	5 U	5.1 U	110 U	9.8 U	4.7 U
tert-Butylbenzene	500,000	25 U	26 U	560 U	49 U	24 U
Tetrachloroethene	150,000	5 U	5.1 U	110 U	9.8 U	4.7 U
Toluene	500,000	8 U	7.6 U	730	15 U	7.1 U
trans-1,2-Dichloroethene	500,000	8 U	7.6 U	170 U	15 U	7.1 U
Trichloroethene	200,000	5 U	5.1 U	110 U	9.8 U	4.7 U
Vinyl chloride	13,000	10 U	10 U	220 U	20 U	9.4 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Program Part 375 Commercial Soil Cleanup Objectives
NS - Not Specified
U - Analyte not detected
Highlighted - indicated exceedance of the NYSDEC Part 375 Commercial Cleanup Objective

TABLE 3

1170 Atlantic Avenue

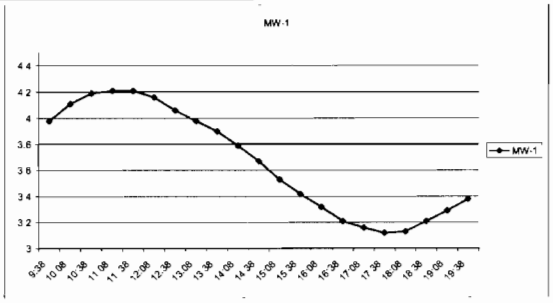
Baldwin, New York

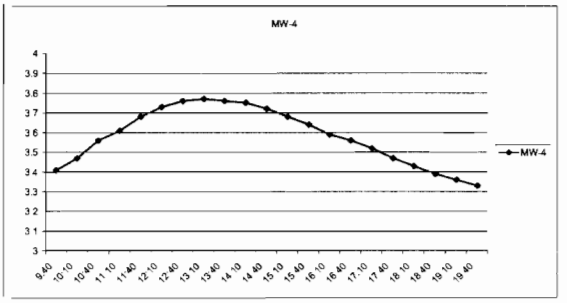
TIDAL WATER LEVEL MEASUREMENTS

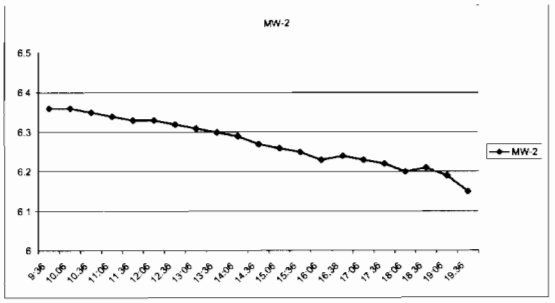
November 28, 2007

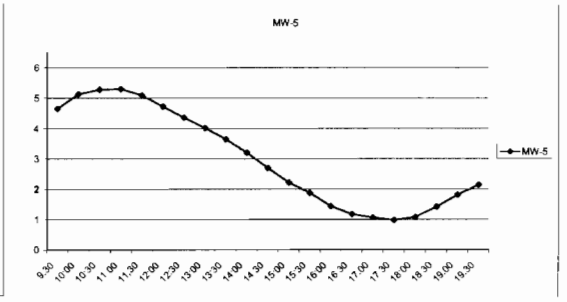
MW-1				MW-2				MW-3				MW-4				MW-5				MW-6			
TIME	DTW	casing	GW elev	TIME	DTW	casing	GW elev	TIME	DTW	casing	GW elev	TIME	DTW	casing	GW elev	TIME	DTW	casing	GW elev	TIME	DTW	casing	GW elev
8:38	4.81	8.53	3.72	8:36	2.3	8.68	6.38	8:34	3.46	7.91	4.45	8:40	4.41	7.76	3.35	8:30	3.76	7.71	3.95	8:32	3.79	8.12	4.33
9:38	4.55	8.53	3.98	9:38	2.32	8.68	6.36	9:34	3.43	7.91	4.48	9:40	4.35	7.76	3.41	9:30	3.06	7.71	4.65	9:32	3.57	8.12	4.55
10:08	4.42	8.53	4.11	10:06	2.32	8.68	6.36	10:04	3.38	7.91	4.53	10:10	4.29	7.76	3.47	10:00	2.58	7.71	5.13	10:02	3.43	8.12	4.69
10:38	4.34	8.53	4.19	10:36	2.33	8.68	6.35	10:34	3.3	7.91	4.61	10:40	4.2	7.76	3.56	10:30	2.43	7.71	5.28	10:32	3.28	8.12	4.84
11:08	4.32	8.53	4.21	11:06	2.34	8.68	6.34	11:04	3.27	7.91	4.64	11:10	4.15	7.76	3.61	11:00	2.41	7.71	5.3	11:02	3.24	8.12	4.88
11:38	4.32	8.53	4.21	11:36	2.35	8.68	6.33	11:34	3.25	7.91	4.66	11:40	4.08	7.76	3.66	11:30	2.62	7.71	5.09	11:32	3.23	8.12	4.89
12:08	4.37	8.53	4.16	12:06	2.35	8.68	6.33	12:04	3.24	7.91	4.67	12:10	4.03	7.76	3.73	12:00	2.99	7.71	4.72	12:02	3.27	8.12	4.85
12:38	4.47	8.53	4.06	12:36	2.36	8.68	6.32	12:34	3.26	7.91	4.65	12:40	4	7.76	3.76	12:30	3.35	7.71	4.36	12:32	3.33	8.12	4.79
13:08	4.55	8.53	3.98	13:06	2.37	8.68	6.31	13:04	3.29	7.91	4.62	13:10	3.99	7.76	3.77	13:00	3.69	7.71	4.02	13:02	3.42	8.12	4.7
13:38	4.83	8.53	3.9	13:36	2.38	8.68	6.3	13:34	3.32	7.91	4.59	13:40	4	7.76	3.76	13:30	4.06	7.71	3.65	13:32	3.51	8.12	4.61
14:08	4.74	8.53	3.79	14:06	2.39	8.68	6.29	14:04	3.36	7.91	4.55	14:10	4.01	7.76	3.75	14:00	4.5	7.71	3.21	14:02	3.62	8.12	4.5
14:38	4.86	8.53	3.67	14:36	2.41	8.68	6.27	14:34	3.39	7.91	4.52	14:40	4.04	7.76	3.72	14:30	5.01	7.71	2.7	14:32	3.75	8.12	4.37
15:08	5.00	8.53	3.53	15:06	2.42	8.68	6.26	15:04	3.41	7.91	4.5	15:10	4.08	7.76	3.68	15:00	5.49	7.71	2.22	15:02	3.9	8.12	4.22
15:38	5.11	8.53	3.42	15:36	2.43	8.68	6.25	15:34	3.44	7.91	4.47	15:40	4.12	7.76	3.64	15:30	5.83	7.71	1.88	15:32	4.03	8.12	4.09
16:08	5.21	8.53	3.32	16:06	2.45	8.68	6.23	16:04	3.47	7.91	4.44	16:10	4.17	7.76	3.59	16:00	6.26	7.71	1.45	16:02	4.16	8.12	3.96
16:38	5.32	8.53	3.21	16:36	2.44	8.68	6.24	16:34	3.48	7.91	4.43	16:40	4.2	7.76	3.56	16:30	6.53	7.71	1.18	16:32	4.32	8.12	3.8
17:08	5.37	8.53	3.16	17:06	2.45	8.68	6.23	17:04	3.5	7.91	4.41	17:10	4.24	7.76	3.52	17:00	6.64	7.71	1.07	17:02	4.4	8.12	3.72
17:38	5.41	8.53	3.12	17:36	2.46	8.68	6.22	17:34	3.51	7.91	4.4	17:40	4.29	7.76	3.47	17:30	6.72	7.71	0.99	17:32	4.46	8.12	3.66
18:08	5.4	8.53	3.13	18:06	2.46	8.68	6.2	18:04	3.53	7.91	4.38	18:10	4.33	7.76	3.43	18:00	6.62	7.71	1.09	18:02	4.47	8.12	3.65
18:38	5.32	8.53	3.21	18:36	2.47	8.68	6.21	18:34	3.53	7.91	4.38	18:40	4.37	7.76	3.39	18:30	6.26	7.71	1.43	18:32	4.43	8.12	3.69
19:08	5.24	8.53	3.29	19:06	2.49	8.68	6.19	19:04	3.52	7.91	4.39	19:10	4.4	7.76	3.36	19:00	5.89	7.71	1.82	19:02	4.37	8.12	3.75
19:38	5.15	8.53	3.38	19:36	2.53	8.68	6.15	19:34	3.52	7.91	4.39	19:40	4.43	7.76	3.33	19:30	5.56	7.71	2.15	19:32	4.25	8.12	3.87

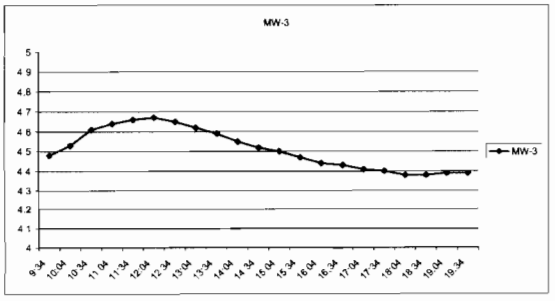
Station	Elev
MW-1	8.53
MW-2	8.68
MW-3	7.91
MW-4	7.76
MW-5	7.71
MW-6	8.12

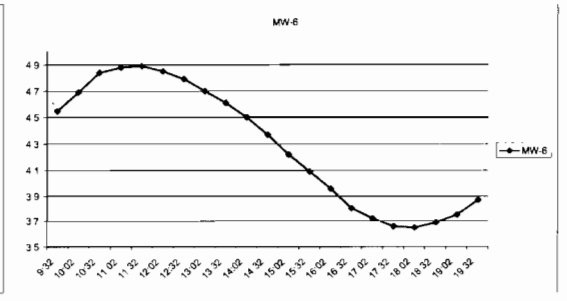












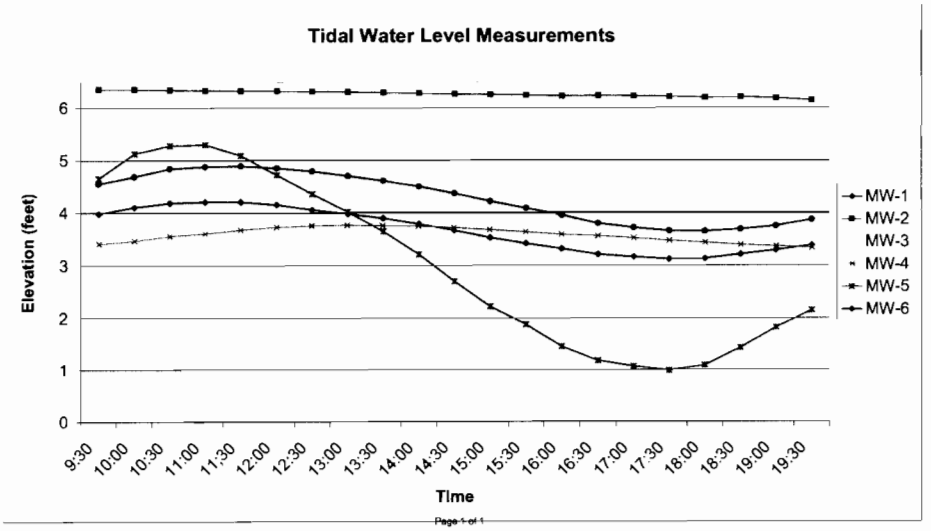


TABLE 4
Conductivity of Water Table Monitoring Wells
1170 Atlantic Avenue, Baldwin, NY

Time	canal	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
1000	3700	366	134	5780	blocked	3770	404
1100	6660	384	146	1278	blocked	6150	426
1200	8220	394	133	794	blocked	3760	387
1300	9300	470	157	1126	3210	3520	428
1400	10150	397	146	1139	4200	5900	443
1500	8990	396	149	985	3380	7070	430
1600	9150	413	150	1259	3550	7310	703
1700	7350	429	149	384	4110	5820	429
1800	9170	429	153	1235	1964	5890	400

high tide 1133

low tide 1749

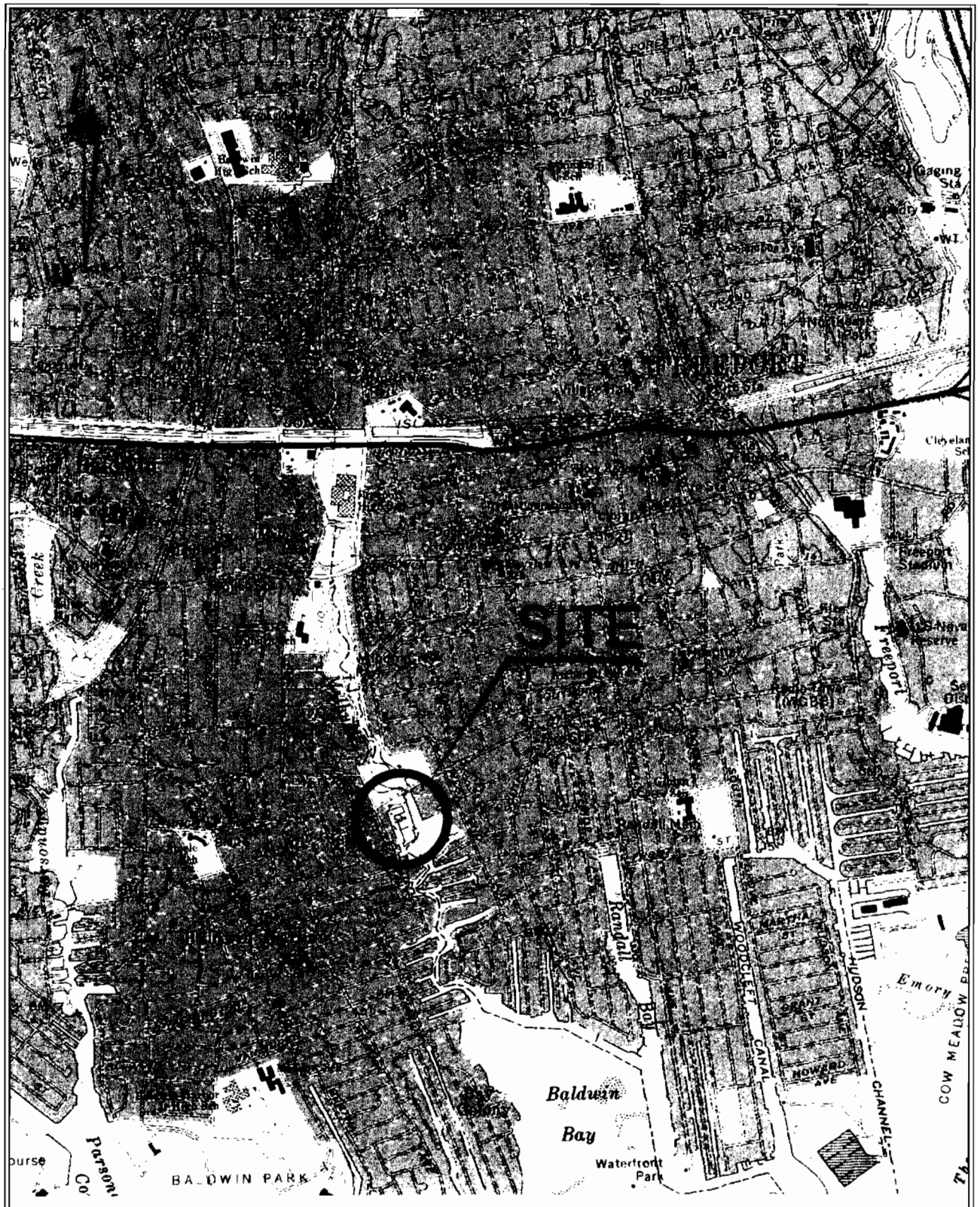
measurements in µS.

TABLE 5
GROUNDWATER ANALYTICAL RESULTS FOR
VOLATILE ORGANIC COMPOUNDS AND SALINITY
1170 Atlantic Avenue, Baldwin, New York
April 9, 2008

Volatile Organic Compounds by 8260 - µg/L																								
1112Tetrachloroethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
111 Trichloroethane	1.0	U	1.0	U	1.0	U	1.0	U	**390**		**1.1**				1.0	U								
1122Tetrachloroethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
112 Trichloro-122 trifluoroethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
112 Trichloroethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,1 Dichloroethane	1.0	U	1.0	U	**680**		**2.3**		**1800**		**6.5**				1.0	U								
1,1 Dichloroethene	1.0	U	1.0	U	1.0	U	1.0	U	**11**		1.0	U			1.0	U								
1,1-Dichloropropene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
123-Trichlorobenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
123-Trichloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1245 Tetramethylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
124-Trichlorobenzene (v)	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
124-Trimethylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
12 Dibromo 3 chloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,2 Dibromoethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,2 Dichlorobenzene (v)	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,2 Dichloroethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,2 Dichloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
135-Trimethylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,3 Dichlorobenzene (v)	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,3-Dichloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,4 Dichlorobenzene (v)	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
1,4 Dioxane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
2,2-Dichloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
2-Butanone	3.0	U	3.0	U	3.0	U	3.0	U	3.0	U	3.0	U			3.0	U								
2-Chloroethyl vinyl ether	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
2-Chlorotoluene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
2-Hexanone	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U			2.0	U								
2-Propanol	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
4-Chlorotoluene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
4-Isopropyltoluene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
4-Methyl-2-pentanone	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U			2.0	U								
Acetone	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U			2.0	U								
Acrolein	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Acrylonitrile	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Benzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Bromobenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Bromochloromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Bromodichloromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Bromoform	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Bromomethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Carbon Disulfide	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Carbon Tetrachloride	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Chlorobenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Chlorodifluoromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Chloroethane	1.0	U	1.0	U	1.0	U	1.0	U	**560**		1.0	U			1.0	U								
Chloroform	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Chloromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
c-1,2-Dichloroethene	1.0	U	1.0	U	1.0	U	1.0	U	**4.3**		1.0	U			1.0	U								
c-1,3Dichloropropene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Dibromochloropropane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Dibromomethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Dichlordifluoromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Diisopropyl ether	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Ethanol	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Ethyl acetate	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Ethyl Benzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Freon 114	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Hexachlorobutadiene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Isopropyl acetate	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Isopropylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
m + p Xylene	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U			2.0	U								
ter.ButylMethylEther	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Methylene Chloride	4.5	B	4.1	B	4.6	B	4.3	B	4.6	B	3.8	B			16	B								
n-Amyl acetate	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Naphthalene(v)	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
n-Butyl acetate	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U			2.0	U								
n-Butylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
n-Propyl acetate	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
n-Propylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
o Xylene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
p Diethylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
p-Ethyltoluene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
sec-Butylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Styrene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
t-Butyl alcohol	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
tert-Butylbenzene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Tetrachloroethene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Toluene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
t-1,2-Dichloroethene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
t-1,3Dichloropropene	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Trichloroethylene	1.0	U	1.0	U	1.0	U	1.0	U	**2.6**		1.0	U			1.0	U								
Trichlorofluoromethane	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Vinyl acetate	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Vinyl Chloride	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U			1.0	U								
Salinity - salinity units																								
Salinity	150		76		7300		4400		11000		150		26000											

Notes:
U - Not Detected
B - Analyte detected in laboratory blank.
Bold value indicates detected concentration
(1) Applies to sum of cis and trans 1,3

FIGURES



VICINITY MAP

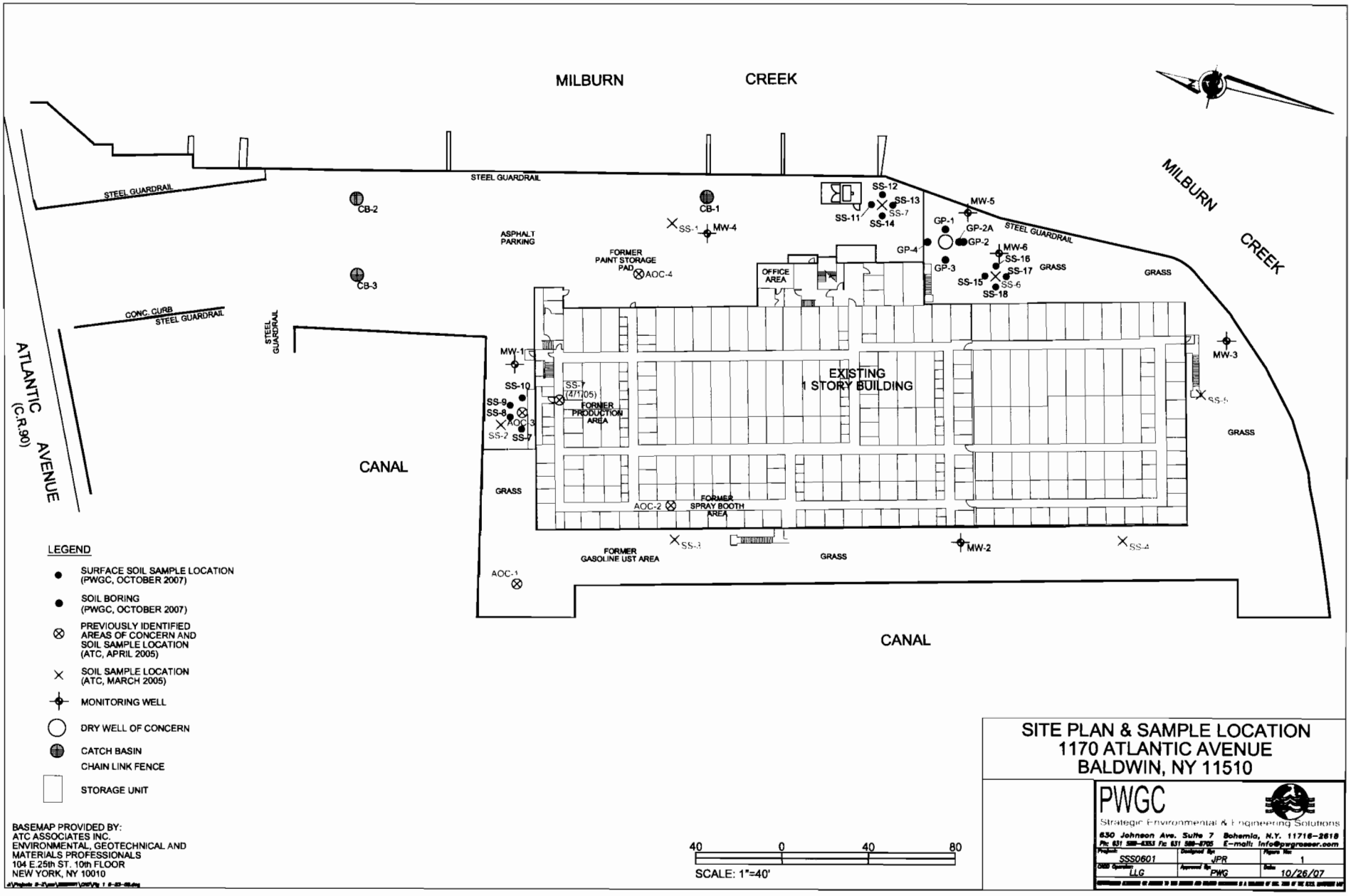
SCALE: 1:24,000

J:\Projects S-Z\sss\SSS0601\Cad\Vicinity Map.dwg

PWGC
Strategic Environmental & Engineering Solutions
630 Johnson Ave. Suite 7 Bohemia, N.Y. 11716-2615
Ph 631 589-6565 Fx 631 589-6705 E-mail: info@pwgcorp.com

1170 ATLANTIC AVENUE
BALDWIN, NY 11510

Project No.	SSS0601
Drawn By	JPR
Reviewed By	PWG
Issue By	LLG
Figure No.	1
Date	10/05/06



SITE PLAN & SAMPLE LOCATION
1170 ATLANTIC AVENUE
BALDWIN, NY 11510

PWGC
Strategic Environmental & Engineering Solutions
630 Johnson Ave. Suite 7 Bohemia, N.Y. 11716-2618
Ph: 631 589-6353 Fx: 631 589-8705 E-mail: info@pwgroup.com

Project	Designed By	Figure No.
SSS0601	JPR	1
CAD Operator	Approved By	Date
LLG	PWG	10/26/07

APPENDIX A

NYSDEC Correspondence

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 11th Floor
Albany, New York 12233-7015
Phone: (518) 402-9621 • **Fax:** (518) 402-9022
Website: www.dec.state.ny.us

RECEIVED
MAY 16 2007

Alexander B. Grannis
Commissioner

May 14, 2007

Mr. James Rhodes, CPG
P.W. Grosser Consulting Engineers P.C.
630 Johnson Avenue, Suite 7
Bohemia, NY 11716

RE: Safeguard Storage
Site No. V00523
Nassau County

Dear Mr. Rhodes:

The New York State Department of Environmental Conservation, NYSDEC, has reviewed your January 2007 Supplemental Work Plan. Please address the following comments:

- The groundwater well installation plan and locations are approved. Please submit a schedule describing the installation and sampling activities for these wells.
- Please indicate additional surface soil samples will be collected around AOC-3 and SS-6 and be analyzed for semi-volatile organic compounds. Please indicate surface soil samples will be collected around AOC-3 and SS-7 be analyzed for mercury.
- The surface soil sample SS-6 is shown on Figure 1 in the grassy area of the site. The report text indicates it was collected under asphalt. Please confirm where this sample was collected.
- Please note exposures to contamination are reduced by the presence of asphalt overlying the soil not eliminated.
- Please remove Nathan Putnam from the contact list and add Vivian James as the NYSDEC Project Manager. Mr. James can be reached at the same address and office phone number as Mr. Putnam.

Please submit an addendum to the work plan indicating additional soil samples will be collected, to the NYSDEC, within 20 business days of your receipt of this letter.

Sincerely,

Nathan E. Putnam
Project Manager
Section A

cc: James Goonan, Safeguard LLC.
Robert Weitzman, NCDOH

ec: G. Bobersky, NYSDEC
V. James, NYSDEC
W. Parish, NYSDEC
M. Lesser, NYSDEC
S. McLelland, NYSDOH

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 11th Floor
Albany, New York 12233-7015
Phone: (518) 402-9621 • **Fax:** (518) 402-9022
Website: http://www.dec.ny.gov

Alexander B. Grannis
Commissioner

July 11, 2007

RECEIVED
JUL 16 2007

Mr. James Rhodes, CPG
P.W. Grosser Consulting Engineers P.C.
630 Johnson Avenue, Suite 7
Bohemia, NY 11716

RE: Safeguard Storage
Site No. V00523

Dear Mr. Rhodes:

The New York State Department of Health has reviewed the April 2007 Sub-Slab Vapor and Indoor Air Sampling Report, and do not have any further comments to the report's conclusion. Soil vapor intrusion does not appear to be exceeding their standards presently.

If you have any questions please give me a call at, 518-402-9621

Sincerely,

Vivian James
Project Manager

cc: James Goonan,Safeguard LLC.
Robert Weitzman,NCDOH

cc: G.Bobersky,NYDEC
W.Parish,NYDEC
M.Lesser,NYDEC
S.McLelland,NYDOH

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 11th Floor
Albany, New York 12233-7015
Phone: (518) 402-9625 • **Fax:** (518) 402-9020 / (518) 402-9627
Website: www.dec.ny.gov

Alexander B. Grannis
Commissioner

RECEIVED
SEP 14 2007

September 11, 2007

Mr. James Rhodes, CPG
P.W. Grosser Consulting Engineers P.C.
630 Johnson Avenue, Suite 7
Bohemia, NY 11716

RE: Safeguard Storage
Site No. V00523
Nassau County

Dear Mr. Rhodes:

The New York State Department of Environmental Conservation, NYSDEC, has accepted the January 2007 Supplemental Work Plan and the June 2007 Addendum. This action gives full acceptance to your final work plan and authorization to proceed with your work. Please give the department ten business days notice, from your receipt of this letter, of a start date.

We look forward to working with you on completing this project.

Sincerely,

Vivian James
Project Manager

cc: J. Goonan, Safeguard

APPENDIX B

Daily Air Monitoring Record Forms

Daily Air Monitoring Record Form

1170 Atlantic Avenue, Baldwin, NY
Project # SSS0601

Site safety officer: Derek Ersbak **Date/time:** 10/25/2007

Instrument make & model MiniRAE 2000, PDR 1000

Calibration date 10/25/2007

Task of day/Locations Monitored
Sub-Surface sampling

Weather condition: 57° F, high humidity
Wind direction:
Sky cover: overcast

Air monitoring locations

Time	Downwind		Time	Downwind	
	PID (ppm)	**Dust** (mg/m^3)		**PID** (ppm)	**Dust** (mg/m^3)
0950	1.1	0.017	1140	0.0	0.020
1005	0.0	0.016	1155	0.0	0.019
1020	0.0	0.018	1210	0.0	0.000
1025	0.0	0.020	1225	0.0	0.000
1040	0.0	0.018	1240	0.0	0.000
1055	0.0	0.018	1255	0.0	0.000
1110	0.0	0.016	1305	0.0	0.000
1125	0.0	0.018	1320	0.0	0.000

Dust suppressant necessary: Yes or **No**

Dust Suppression technique used:

Monitoring results and comments:
No Limits Exceeded

Daily Air Monitoring Record Form

1170 Atlantic Avenue, Baldwin, NY
Project # SSS0601

Site safety officer: Derek Ersbak **Date/time:** 10/29/2007

Instrument make & model MiniRAE 2000, PDR 1000

Calibration date 10/29/2007

Task of day/Locations Monitored
Drilling/Soil collection, monitoring well installation

Weather condition: 43° F
Wind direction:
Sky cover: Sunny

Air monitoring locations

Time	Downwind		Time	Downwind	
	PID (ppm)	**Dust** (mg/m^3)		**PID** (ppm)	**Dust** (mg/m^3)
0850	0.6	0.221	1205	0.0	0.007
0905	0.3	0.015	1220	0.0	0.011
0920	0.2	0.021	1235	0.0	0.012
0935	0.0	0.015	1250	0.0	0.004
0950	0.3	0.024	1305	0.0	0.015
1005	0.1	0.150	1320	0.0	0.003
1020	0.0	0.002	1335	0.0	0.007
1035	0.0	0.016	1350	0.0	0.018
1050	0.0	0.002	1405	0.0	0.026
1105	0.0	0.003	1420	0.0	0.001
1120	0.0	0.008	1435	0.0	0.000
1135	0.0	0.007	1450	0.0	0.014
1150	0.0	0.006	1505	0.0	0.012

Dust suppressant necessary: Yes or **No**

Dust Suppression technique used:

Monitoring results and comments:
No Limits Exceeded

APPENDIX C

Laboratory Data Reports

AMERICAN ANALYTICAL LABORATORIES

NYSDOH 11418
NJDEP NY050
CTDOH PH-0205
PADEP 68-00573

Thursday, April 17, 2008

John Eichler
P.W. Grosser Consulting
630 Johnson Avenue
Suite 7
Bohemia, NY 11716

TEL: (631) 589-6353
FAX (631) 589-8705

RE: SSS-1170 Atlantic Ave, Baldwin

Order No.: 0804109

Dear John Eichler:

American Analytical Laboratories, LLC. received 9 sample(s) on 4/9/2008 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT: P.W. Grosser Consulting
Project: SSS-1170 Atlantic Ave, Baldwin
Lab Order: 0804109

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0804109-01A	MW-1		4/9/2008 3:19:00 PM	4/9/2008
0804109-02A	MW-2		4/9/2008 2:30:00 PM	4/9/2008
0804109-03A	MW-3		4/9/2008 2:08:00 PM	4/9/2008
0804109-04A	MW-4		4/9/2008 3:55:00 PM	4/9/2008
0804109-05A	MW-5		4/9/2008 1:12:00 PM	4/9/2008
0804109-06A	MW-6		4/9/2008 1:43:00 PM	4/9/2008
0804109-07A	Canal		4/9/2008 1:00:00 PM	4/9/2008
0804109-08A	Dup		4/9/2008	4/9/2008
0804109-09A	FB		4/9/2008 3:14:00 PM	4/9/2008

AMERICAN ANALYTICAL LABORATORIES
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX (631) 454-8027

TAG # / COC _____

NYSDOH	11418
CTDOH	PH-0205
NJDEP	NY050
PADEP	68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
PW Grosser
630 Johnson Ave., Ste 7
Bohemia, NY 11716

CONTACT: John Eichler
JohnE@PWGrosser.com

SAMPLER (SIGNATURE)

SAMPLE(S) SEALED (YES / NO)

SAMPLER NAME (PRINT): Jen Lewis

CORRECT CONTAINER(S) (YES / NO)

PROJECT LOCATION:
555 - 1170 Atlantic Ave., Baldwin

LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/ TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED: 8260	salinity	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]
0804109-01A	L	3	4/9/08 1519	MW-1	X	X	
-02A		3	1450	MW-2	X	X	
-03A		3	1408	MW-3	X	X	
-04A		3	1553	MW-4	X	X	
-05A		3	1312	MW-5	X	X	
-06A		3	1345	MW-6	X	X	
-07A		1	1300	canal		X	
-08A		2		Dup	X		
-09A		2	1514	FB	X		
		2		TB (EC) 4/10/08	X		

* Note: Samples packed in cooler with ice.

COOLER TEMPERATURE:

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR, W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

TURNAROUND REQUIRED: NORMAL ☑ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE 4/9/08 TIME 1645	PRINTED NAME Jen Lewis	RECEIVED BY LAB (SIGNATURE)	DATE 4/9/08 TIME 16:45	PRINTED NAME Cate Barr
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

AMERICAN ANALYTICAL LABORATORIES, LLC
56 TOLEDO STREET
FARMINGDALE, NEW YORK 11735
TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

DATA REPORTING QUALIFIERS

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value.
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of the method allowable holding time.

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-1
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:19:00 PM
Lab ID:	0804109-01A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 1:57:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 1:57:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 1:57:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 1:57:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-1
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:19:00 PM
Lab ID:	0804109-01A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 1:57:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Methylene chloride	4.5	1.0	B	µg/L	1	4/13/2008 1:57:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 1:57:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-1
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:19:00 PM
Lab ID:	0804109-01A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Toluene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 1:57:00 AM
Surr: 4-Bromofluorobenzene	83.4	54-134		%REC	1	4/13/2008 1:57:00 AM
Surr: Dibromofluoromethane	116	52-132		%REC	1	4/13/2008 1:57:00 AM
Surr: Toluene-d8	87.6	51-127		%REC	1	4/13/2008 1:57:00 AM
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	150	0		salinity units	1	4/17/2008

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-2
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:30:00 PM
Lab ID:	0804109-02A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 2:32:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 2:32:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 2:32:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 2:32:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-2
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:30:00 PM
Lab ID:	0804109-02A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 2:32:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Methylene chloride	4.1	1.0	B	µg/L	1	4/13/2008 2:32:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 2:32:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed for but not detecte
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-2
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:30:00 PM
Lab ID:	0804109-02A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Toluene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 2:32:00 AM
Surr: 4-Bromofluorobenzene	87.5	54-134		%REC	1	4/13/2008 2:32:00 AM
Surr: Dibromofluoromethane	115	52-132		%REC	1	4/13/2008 2:32:00 AM
Surr: Toluene-d8	88.0	51-127		%REC	1	4/13/2008 2:32:00 AM
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	76	0		salinity units	1	4/17/2008

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-3
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:08:00 PM
Lab ID:	0804109-03A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1-Dichloroethane	680	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 3:07:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 3:07:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 3:07:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 3:07:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-3
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:08:00 PM
Lab ID:	0804109-03A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 3:07:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Methylene chloride	4.6	1.0	B	µg/L	1	4/13/2008 3:07:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 3:07:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed for but not detecte
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-3
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 2:08:00 PM
Lab ID:	0804109-03A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Toluene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 3:07:00 AM
Surr: 4-Bromofluorobenzene	86.5	54-134		%REC	1	4/13/2008 3:07:00 AM
Surr: Dibromofluoromethane	112	52-132		%REC	1	4/13/2008 3:07:00 AM
Surr: Toluene-d8	93.2	51-127		%REC	1	4/13/2008 3:07:00 AM
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	7300	0		salinity units	1	4/17/2008

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-4
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:55:00 PM
Lab ID:	0804109-04A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1-Dichloroethane	2.3	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 3:42:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 3:42:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 3:42:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 3:42:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-4
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:55:00 PM
Lab ID:	0804109-04A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 3:42:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Methylene chloride	4.3	1.0	B	µg/L	1	4/13/2008 3:42:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 3:42:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed for but not detecte
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-4
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:55:00 PM
Lab ID:	0804109-04A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Toluene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 3:42:00 AM
Surr: 4-Bromofluorobenzene	88.2	54-134		%REC	1	4/13/2008 3:42:00 AM
Surr: Dibromofluoromethane	115	52-132		%REC	1	4/13/2008 3:42:00 AM
Surr: Toluene-d8	86.4	51-127		%REC	1	4/13/2008 3:42:00 AM
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	4400	0		salinity units	1	4/17/2008

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:12:00 PM
Lab ID:	0804109-05A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1,1-Trichloroethane	390	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1-Dichloroethane	1800	10		µg/L	10	4/14/2008 12:17:00 PM
1,1-Dichloroethene	11	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 4:16:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 4:16:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 4:16:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 4:16:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:12:00 PM
Lab ID:	0804109-05A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Chloroethane	560	1.0		µg/L	1	4/13/2008 4:16:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
cis-1,2-Dichloroethene	4.3	1.0		µg/L	1	4/13/2008 4:16:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 4:16:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Methylene chloride	4.6	1.0	B	µg/L	1	4/13/2008 4:16:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 4:16:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:12:00 PM
Lab ID:	0804109-05A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Toluene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Trichloroethene	2.6	1.0		µg/L	1	4/13/2008 4:16:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 4:16:00 AM
Surr: 4-Bromofluorobenzene	91.0	54-134		%REC	1	4/13/2008 4:16:00 AM
Surr: 4-Bromofluorobenzene	87.7	54-134		%REC	10	4/14/2008 12:17:00 PM
Surr: Dibromofluoromethane	111	52-132		%REC	1	4/13/2008 4:16:00 AM
Surr: Dibromofluoromethane	106	52-132		%REC	10	4/14/2008 12:17:00 PM
Surr: Toluene-d8	88.7	51-127		%REC	10	4/14/2008 12:17:00 PM
Surr: Toluene-d8	87.8	51-127		%REC	1	4/13/2008 4:16:00 AM
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	11000	0		salinity units	1	4/17/2008

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-6
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:43:00 PM
Lab ID:	0804109-06A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1,1-Trichloroethane	1.1	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1-Dichloroethane	6.5	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 4:51:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 4:51:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 4:51:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 4:51:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-6
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:43:00 PM
Lab ID:	0804109-06A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
Bromoform	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 4:51:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Methylene chloride	3.8	1.0	B	µg/L	1	4/13/2008 4:51:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 4:51:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-6
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:43:00 PM
Lab ID:	0804109-06A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Toluene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 4:51:00 AM
Surr: 4-Bromofluorobenzene	84.8	54-134		%REC	1	4/13/2008 4:51:00 AM
Surr: Dibromofluoromethane	124	52-132		%REC	1	4/13/2008 4:51:00 AM
Surr: Toluene-d8	86.8	51-127		%REC	1	4/13/2008 4:51:00 AM
SALINITY		**M2520B**				Analyst: SAP
Salinity	150	0		salinity units	1	4/17/2008

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Canal
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 1:00:00 PM
Lab ID:	0804109-07A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SALINITY		**M2520B**				Analyst: **SAP**
Salinity	26000	0		salinity units	1	4/17/2008

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Dup
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008
Lab ID:	0804109-08A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1-Dichloroethane	2.0	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 5:26:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 5:26:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 5:26:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 5:26:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Dup
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008
Lab ID:	0804109-08A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Isopropylbenzene	1.2	1.0		µg/L	1	4/13/2008 5:26:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 5:26:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Methylene chloride	3.9	1.0	B	µg/L	1	4/13/2008 5:26:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 5:26:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed for but not detecte
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Dup
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008
Lab ID:	0804109-08A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Toluene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 5:26:00 AM
Surr: 4-Bromofluorobenzene	82.4	54-134		%REC	1	4/13/2008 5:26:00 AM
Surr: Dibromofluoromethane	112	52-132		%REC	1	4/13/2008 5:26:00 AM
Surr: Toluene-d8	87.3	51-127		%REC	1	4/13/2008 5:26:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	FB
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:14:00 PM
Lab ID:	0804109-09A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2,4,5-Tetramethylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
1,4-Dioxane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
2-Butanone	U	3.0		µg/L	1	4/13/2008 6:01:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
2-Hexanone	U	2.0		µg/L	1	4/13/2008 6:01:00 AM
2-Propanol	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/13/2008 6:01:00 AM
Acetone	U	2.0		µg/L	1	4/13/2008 6:01:00 AM
Acrolein	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Acrylonitrile	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Benzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Bromobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM

Qualifiers:

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed for but not detecte
- X Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	FB
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:14:00 PM
Lab ID:	0804109-09A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Bromoform	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Bromomethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Chlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Chloroethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Chloroform	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Chloromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Dibromomethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Diisopropyl ether	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Ethanol	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Ethyl acetate	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Freon-114	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Isopropyl acetate	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/13/2008 6:01:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Methylene chloride	16	1.0	B	µg/L	1	4/13/2008 6:01:00 AM
n-Amyl acetate	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Naphthalene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
n-Butyl acetate	U	2.0		µg/L	1	4/13/2008 6:01:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
n-Propyl acetate	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
o-Xylene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
p-Diethylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
p-Ethyltoluene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Styrene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
t-Butyl alcohol	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: *17-Apr-08*

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	FB
Lab Order:	0804109	**Tag Number:**	
Project:	SSS-1170 Atlantic Ave, Baldwin	**Collection Date:**	4/9/2008 3:14:00 PM
Lab ID:	0804109-09A	**Matrix:**	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 METHOD 8260		**SW8260B**				Analyst: LA
Toluene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Trichloroethene	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/13/2008 6:01:00 AM
Surr: 4-Bromofluorobenzene	91.6	54-134		%REC	1	4/13/2008 6:01:00 AM
Surr: Dibromofluoromethane	122	52-132		%REC	1	4/13/2008 6:01:00 AM
Surr: Toluene-d8	89.8	51-127		%REC	1	4/13/2008 6:01:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed for but not detecte	X	Value exceeds Maximum Contaminant Level

ALPHA ANALYTICAL LABORATORIES

Eight Walkup Drive
Westborough, Massachusetts 01581-1019
(508) 898-9220 www.alphalab.com
MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

CERTIFICATE OF ANALYSIS

Client: P.W. Grosser

Address: 630 Johnson Avenue
Suite 7
Bohemia, NY 11716

Attn: Mr. John Eichler

Project Number: SSS0601

Laboratory Job Number: L0716236

Date Received: 30-OCT-2007

Date Reported: 08-NOV-2007

Delivery Method: Alpha

Site: SAFEGUARD STORAGE FACILITY

ALPHA SAMPLE NUMBER	CLIENT IDENTIFICATION	SAMPLE LOCATION
L0716236-01	GP-1 (7.5-10')	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-02	GP-2A (7.5-10')	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-03	GP-3 (7.5-10')	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-04	GP-4 (7.5-10')	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-05	BIND DUP	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-06	FIELD BLANK	1170 ATLANTIC AVE. BALDWIN, NY
L0716236-07	TRIP BLANK	1170 ATLANTIC AVE. BALDWIN, NY

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized by: Technical Representative

ALPHA ANALYTICAL LABORATORIES
NARRATIVE REPORT

Laboratory Job Number: L0716236

The samples were received in accordance with the chain of custody and no significant deviations were encountered during preparation or analysis unless otherwise noted below.

Volatile Organics

The surrogate % recovery for 4-Bromofluorobenzene is above method acceptance criteria on L0716236-02 and -05. Re-analysis achieved similar results, but had a low internal standard. The results of both analyses are reported.

The following samples have elevated detection limits due to the dilutions required by the elevated concentrations of target compounds in the samples:

L0716236-03: 20x

L0716236-04: 2x

L0716236-03 required re-analysis on a 80x dilution in order to quantitate the sample within the range of the calibration. The result is reported as a greater than value for the compound that exceeded the calibration on the initial analysis. The re-analysis was performed only for the compound which exceeded the range of the calibration.

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-01
GP-1 (7.5-10')
Sample Matrix: SOIL

Date Collected: 29-OCT-2007 10:55
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	50	%	0.10	30 2540G		1107 12:40	AT
Volatile Organics by EPA 8260B				1 8260B		1106 21:04	PD
Methylene chloride	ND	ug/kg	50				
1,1-Dichloroethane	970	ug/kg	7.5				
Chloroform	ND	ug/kg	7.5				
Carbon tetrachloride	ND	ug/kg	5.0				
Dibromochloromethane	ND	ug/kg	5.0				
Tetrachloroethene	ND	ug/kg	5.0				
Chlorobenzene	ND	ug/kg	5.0				
1,2-Dichloroethane	ND	ug/kg	5.0				
1,1,1-Trichloroethane	ND	ug/kg	5.0				
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0				
Benzene	ND	ug/kg	5.0				
Toluene	ND	ug/kg	7.5				
Ethylbenzene	ND	ug/kg	5.0				
Vinyl chloride	ND	ug/kg	10.				
Chloroethane	410	ug/kg	10				
1,1-Dichloroethene	ND	ug/kg	5.0				
trans-1,2-Dichloroethene	ND	ug/kg	7.5				
Trichloroethene	ND	ug/kg	5.0				
1,2-Dichlorobenzene	ND	ug/kg	25.				
1,3-Dichlorobenzene	ND	ug/kg	25.				
1,4-Dichlorobenzene	ND	ug/kg	25.				
Methyl tert butyl ether	ND	ug/kg	10.				
p/m-Xylene	ND	ug/kg	10.				
o-Xylene	ND	ug/kg	10.				
1,2,3-Trichloropropane	ND	ug/kg	50.				
Acetone	ND	ug/kg	50				
Carbon disulfide	ND	ug/kg	50				
2-Butanone	ND	ug/kg	50				
4-Methyl-2-pentanone	ND	ug/kg	50.				
1,3-Dichloropropane	ND	ug/kg	25.				
n-Butylbenzene	ND	ug/kg	5.0				
sec-Butylbenzene	ND	ug/kg	5.0				
tert-Butylbenzene	ND	ug/kg	25.				
Isopropylbenzene	ND	ug/kg	5.0				
p-Isopropyltoluene	ND	ug/kg	5.0				
Naphthalene	ND	ug/kg	25				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-01
GP-1 (7.5-10')

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1106 21:04	PD
n-Propylbenzene	ND	ug/kg	5.0				
1,2,4-Trichlorobenzene	ND	ug/kg	25.				
1,3,5-Trimethylbenzene	ND	ug/kg	25.				
1,2,4-Trimethylbenzene	ND	ug/kg	25.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	100				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	89.0	%	70-130				
Toluene-d8	111	%	70-130				
4-Bromofluorobenzene	130	%	70-130				
Dibromofluoromethane	94.0	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-02
GP-2A (7.5-10')
Sample Matrix: SOIL

Date Collected: 29-OCT-2007 10:50
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	49	%	0.10	30 2540G		1107 12:40	AT
Volatile Organics by EPA 8260B				1 8260B		1106 21:39	PD
Methylene chloride	ND	ug/kg	51				
1,1-Dichloroethane	ND	ug/kg	7.6				
Chloroform	ND	ug/kg	7.6				
Carbon tetrachloride	ND	ug/kg	5.1				
Dibromochloromethane	ND	ug/kg	5.1				
Tetrachloroethene	ND	ug/kg	5.1				
Chlorobenzene	ND	ug/kg	5.1				
1,2-Dichloroethane	ND	ug/kg	5.1				
1,1,1-Trichloroethane	ND	ug/kg	5.1				
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1				
Benzene	ND	ug/kg	5.1				
Toluene	ND	ug/kg	7.6				
Ethylbenzene	ND	ug/kg	5.1				
Vinyl chloride	ND	ug/kg	10.				
Chloroethane	ND	ug/kg	10.				
1,1-Dichloroethene	ND	ug/kg	5.1				
trans-1,2-Dichloroethene	ND	ug/kg	7.6				
Trichloroethene	ND	ug/kg	5.1				
1,2-Dichlorobenzene	ND	ug/kg	26.				
1,3-Dichlorobenzene	ND	ug/kg	26.				
1,4-Dichlorobenzene	ND	ug/kg	26.				
Methyl tert butyl ether	ND	ug/kg	10.				
p/m-Xylene	ND	ug/kg	10.				
o-Xylene	ND	ug/kg	10.				
1,2,3-Trichloropropane	ND	ug/kg	51.				
Acetone	55	ug/kg	51				
Carbon disulfide	56	ug/kg	51				
2-Butanone	ND	ug/kg	51				
4-Methyl-2-pentanone	ND	ug/kg	51.				
1,3-Dichloropropane	ND	ug/kg	26.				
n-Butylbenzene	ND	ug/kg	5.1				
sec-Butylbenzene	ND	ug/kg	5.1				
tert-Butylbenzene	ND	ug/kg	26.				
Isopropylbenzene	ND	ug/kg	5.1				
p-Isopropyltoluene	ND	ug/kg	5.1				
Naphthalene	ND	ug/kg	26				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-02
GP-2A (7.5-10')

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1	8260B		1106 21:39	PD
n-Propylbenzene	ND	ug/kg	5.1					
1,2,4-Trichlorobenzene	ND	ug/kg	26.					
1,3,5-Trimethylbenzene	ND	ug/kg	26.					
1,2,4-Trimethylbenzene	ND	ug/kg	26.					
1,1,2-Trichloro-1,2,2-Trifluor oethane	ND	ug/kg	100					
Surrogate(s)	Recovery		QC Criteria					
1,2-Dichloroethane-d4	95.0	%	70-130					
Toluene-d8	110	%	70-130					
4-Bromofluorobenzene	138	%	70-130					
Dibromofluoromethane	96.0	%	70-130					
Volatile Organics by EPA 8260B				1	8260B		1107 12:39	PD
Methylene chloride	ND	ug/kg	51					
1,1-Dichloroethane	ND	ug/kg	7.6					
Chloroform	ND	ug/kg	7.6					
Carbon tetrachloride	ND	ug/kg	5.1					
Dibromochloromethane	ND	ug/kg	5.1					
Tetrachloroethene	ND	ug/kg	5.1					
Chlorobenzene	ND	ug/kg	5.1					
1,2-Dichloroethane	ND	ug/kg	5.1					
1,1,1-Trichloroethane	ND	ug/kg	5.1					
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1					
Benzene	ND	ug/kg	5.1					
Toluene	ND	ug/kg	7.6					
Ethylbenzene	ND	ug/kg	5.1					
Vinyl chloride	ND	ug/kg	10.					
Chloroethane	ND	ug/kg	10.					
1,1-Dichloroethene	ND	ug/kg	5.1					
trans-1,2-Dichloroethene	ND	ug/kg	7.6					
Trichloroethene	ND	ug/kg	5.1					
1,2-Dichlorobenzene	ND	ug/kg	26.					
1,3-Dichlorobenzene	ND	ug/kg	26.					
1,4-Dichlorobenzene	ND	ug/kg	26.					
Methyl tert butyl ether	ND	ug/kg	10.					
p/m-Xylene	ND	ug/kg	10.					
o-Xylene	ND	ug/kg	10.					
1,2,3-Trichloropropane	ND	ug/kg	51.					
Acetone	190	ug/kg	51					
Carbon disulfide	61	ug/kg	51					
2-Butanone	ND	ug/kg	51					
4-Methyl-2-pentanone	ND	ug/kg	51.					
1,3-Dichloropropane	ND	ug/kg	26.					
n-Butylbenzene	ND	ug/kg	5.1					
sec-Butylbenzene	ND	ug/kg	5.1					
tert-Butylbenzene	ND	ug/kg	26.					
Isopropylbenzene	ND	ug/kg	5.1					
p-Isopropyltoluene	ND	ug/kg	5.1					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-02
GP-2A (7.5-10')

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 12:39	PD
Naphthalene	ND	ug/kg	26				
n-Propylbenzene	ND	ug/kg	5.1				
1,2,4-Trichlorobenzene	ND	ug/kg	26.				
1,3,5-Trimethylbenzene	ND	ug/kg	26.				
1,2,4-Trimethylbenzene	ND	ug/kg	26.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	100				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	110	%	70-130				
Toluene-d8	115	%	70-130				
4-Bromofluorobenzene	139	%	70-130				
Dibromofluoromethane	106	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-03
GP-3 (7.5-10')
Sample Matrix: SOIL

Date Collected: 29-OCT-2007 11:00
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	45	%	0.10	30 2540G		1107 12:40	AT
Volatile Organics by EPA 8260B				1 8260B		1107 14:26	PD
Methylene chloride	ND	ug/kg	1100				
1,1-Dichloroethane	>10000	ug/kg	170				
Chloroform	ND	ug/kg	170				
Carbon tetrachloride	ND	ug/kg	110				
Dibromochloromethane	ND	ug/kg	110				
Tetrachloroethene	ND	ug/kg	110				
Chlorobenzene	ND	ug/kg	110				
1,2-Dichloroethane	ND	ug/kg	110				
1,1,1-Trichloroethane	ND	ug/kg	110				
1,1,2,2-Tetrachloroethane	ND	ug/kg	110				
Benzene	ND	ug/kg	110				
Toluene	730	ug/kg	170				
Ethylbenzene	ND	ug/kg	110				
Vinyl chloride	ND	ug/kg	220				
Chloroethane	5200	ug/kg	220				
1,1-Dichloroethene	ND	ug/kg	110				
trans-1,2-Dichloroethene	ND	ug/kg	170				
Trichloroethene	ND	ug/kg	110				
1,2-Dichlorobenzene	ND	ug/kg	560				
1,3-Dichlorobenzene	ND	ug/kg	560				
1,4-Dichlorobenzene	ND	ug/kg	560				
Methyl tert butyl ether	ND	ug/kg	220				
p/m-Xylene	ND	ug/kg	220				
o-Xylene	ND	ug/kg	220				
1,2,3-Trichloropropane	ND	ug/kg	1100				
Acetone	ND	ug/kg	1100				
Carbon disulfide	ND	ug/kg	1100				
2-Butanone	ND	ug/kg	1100				
4-Methyl-2-pentanone	ND	ug/kg	1100				
1,3-Dichloropropane	ND	ug/kg	560				
n-Butylbenzene	ND	ug/kg	110				
sec-Butylbenzene	ND	ug/kg	110				
tert-Butylbenzene	ND	ug/kg	560				
Isopropylbenzene	ND	ug/kg	110				
p-Isopropyltoluene	ND	ug/kg	110				
Naphthalene	ND	ug/kg	560				

Comments: Complete list of References and Glossary of Terms found in Addendum I

Laboratory Sample Number: L0716236-03
GP-3 (7.5-10')

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 14:26	PD
n-Propylbenzene	ND	ug/kg	110				
1,2,4-Trichlorobenzene	ND	ug/kg	560				
1,3,5-Trimethylbenzene	ND	ug/kg	560				
1,2,4-Trimethylbenzene	ND	ug/kg	560				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	2200				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	110	%	70-130				
Toluene-d8	101	%	70-130				
4-Bromofluorobenzene	112	%	70-130				
Dibromofluoromethane	106	%	70-130				
Volatile Organics by EPA 8260B				1 8260B		1108 10:50	PD
1,1-Dichloroethane	10000	ug/kg	670				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	108	%	70-130				
Toluene-d8	106	%	70-130				
4-Bromofluorobenzene	102	%	70-130				
Dibromofluoromethane	105	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-04
GP-4 (7.5-10')
Sample Matrix: SOIL

Date Collected: 29-OCT-2007 10:58
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	51	%	0.10	30 2540G		1107 12:40	AT
Volatile Organics by EPA 8260B				1 8260B		1107 13:50	PD
Methylene chloride	ND	ug/kg	98.				
1,1-Dichloroethane	1800	ug/kg	15				
Chloroform	ND	ug/kg	15.				
Carbon tetrachloride	ND	ug/kg	9.8				
Dibromochloromethane	ND	ug/kg	9.8				
Tetrachloroethene	ND	ug/kg	9.8				
Chlorobenzene	ND	ug/kg	9.8				
1,2-Dichloroethane	ND	ug/kg	9.8				
1,1,1-Trichloroethane	ND	ug/kg	9.8				
1,1,2,2-Tetrachloroethane	ND	ug/kg	9.8				
Benzene	ND	ug/kg	9.8				
Toluene	ND	ug/kg	15				
Ethylbenzene	ND	ug/kg	9.8				
Vinyl chloride	ND	ug/kg	20.				
Chloroethane	440	ug/kg	20				
1,1-Dichloroethene	ND	ug/kg	9.8				
trans-1,2-Dichloroethene	ND	ug/kg	15.				
Trichloroethene	ND	ug/kg	9.8				
1,2-Dichlorobenzene	ND	ug/kg	49.				
1,3-Dichlorobenzene	ND	ug/kg	49.				
1,4-Dichlorobenzene	ND	ug/kg	49.				
Methyl tert butyl ether	ND	ug/kg	20.				
p/m-Xylene	ND	ug/kg	20.				
o-Xylene	ND	ug/kg	20.				
1,2,3-Trichloropropane	ND	ug/kg	98.				
Acetone	220	ug/kg	98				
Carbon disulfide	ND	ug/kg	98				
2-Butanone	ND	ug/kg	98				
4-Methyl-2-pentanone	ND	ug/kg	98.				
1,3-Dichloropropane	ND	ug/kg	49.				
n-Butylbenzene	ND	ug/kg	9.8				
sec-Butylbenzene	ND	ug/kg	9.8				
tert-Butylbenzene	ND	ug/kg	49.				
Isopropylbenzene	ND	ug/kg	9.8				
p-Isopropyltoluene	ND	ug/kg	9.8				
Naphthalene	ND	ug/kg	49.				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-04
GP-4 (7.5-10')

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 13:50	PD
n-Propylbenzene	ND	ug/kg	9.8				
1,2,4-Trichlorobenzene	ND	ug/kg	49.				
1,3,5-Trimethylbenzene	ND	ug/kg	49.				
1,2,4-Trimethylbenzene	ND	ug/kg	49.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	200				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	106	%	70-130				
Toluene-d8	101	%	70-130				
4-Bromofluorobenzene	118	%	70-130				
Dibromofluoromethane	101	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-05 BIND DUP
Sample Matrix: SOIL
Condition of Sample: Satisfactory
Number & Type of Containers: 1-Amber

Date Collected: 29-OCT-2007 00:00
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007
Field Prep: None

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	53	%	0.10	30 2540G		1107 12:40	AT
Volatile Organics by EPA 8260B				1 8260B		1106 23:24	PD
Methylene chloride	ND	ug/kg	47				
1,1-Dichloroethane	8.1	ug/kg	7.1				
Chloroform	ND	ug/kg	7.1				
Carbon tetrachloride	ND	ug/kg	4.7				
Dibromochloromethane	ND	ug/kg	4.7				
Tetrachloroethene	ND	ug/kg	4.7				
Chlorobenzene	ND	ug/kg	4.7				
1,2-Dichloroethane	ND	ug/kg	4.7				
1,1,1-Trichloroethane	ND	ug/kg	4.7				
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7				
Benzene	ND	ug/kg	4.7				
Toluene	ND	ug/kg	7.1				
Ethylbenzene	ND	ug/kg	4.7				
Vinyl chloride	ND	ug/kg	9.4				
Chloroethane	ND	ug/kg	9.4				
1,1-Dichloroethene	ND	ug/kg	4.7				
trans-1,2-Dichloroethene	ND	ug/kg	7.1				
Trichloroethene	ND	ug/kg	4.7				
1,2-Dichlorobenzene	ND	ug/kg	24.				
1,3-Dichlorobenzene	ND	ug/kg	24.				
1,4-Dichlorobenzene	ND	ug/kg	24.				
Methyl tert butyl ether	ND	ug/kg	9.4				
p/m-Xylene	ND	ug/kg	9.4				
o-Xylene	ND	ug/kg	9.4				
1,2,3-Trichloropropane	ND	ug/kg	47.				
Acetone	ND	ug/kg	47				
Carbon disulfide	ND	ug/kg	47				
2-Butanone	ND	ug/kg	47				
4-Methyl-2-pentanone	ND	ug/kg	47.				
1,3-Dichloropropane	ND	ug/kg	24.				
n-Butylbenzene	ND	ug/kg	4.7				
sec-Butylbenzene	ND	ug/kg	4.7				
tert-Butylbenzene	ND	ug/kg	24.				
Isopropylbenzene	ND	ug/kg	4.7				
p-Isopropyltoluene	ND	ug/kg	4.7				
Naphthalene	ND	ug/kg	24				

Comments: Complete list of References and Glossary of Terms found in Addendum I

Laboratory Sample Number: L0716236-05
BIND DUP

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1106 23:24	PD
n-Propylbenzene	ND	ug/kg	4.7				
1,2,4-Trichlorobenzene	ND	ug/kg	24.				
1,3,5-Trimethylbenzene	ND	ug/kg	24.				
1,2,4-Trimethylbenzene	ND	ug/kg	24.				
1,1,2-Trichloro-1,2,2-Trifluor oethane	ND	ug/kg	94.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	96.0	%	70-130				
Toluene-d8	107	%	70-130				
4-Bromofluorobenzene	132	%	70-130				
Dibromofluoromethane	100	%	70-130				
Volatile Organics by EPA 8260B				1 8260B		1107 13:15	PD
Methylene chloride	ND	ug/kg	47.				
1,1-Dichloroethane	12	ug/kg	7.1				
Chloroform	ND	ug/kg	7.1				
Carbon tetrachloride	ND	ug/kg	4.7				
Dibromochloromethane	ND	ug/kg	4.7				
Tetrachloroethene	ND	ug/kg	4.7				
Chlorobenzene	ND	ug/kg	4.7				
1,2-Dichloroethane	ND	ug/kg	4.7				
1,1,1-Trichloroethane	ND	ug/kg	4.7				
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7				
Benzene	ND	ug/kg	4.7				
Toluene	ND	ug/kg	7.1				
Ethylbenzene	ND	ug/kg	4.7				
Vinyl chloride	ND	ug/kg	9.4				
Chloroethane	ND	ug/kg	9.4				
1,1-Dichloroethene	ND	ug/kg	4.7				
trans-1,2-Dichloroethene	ND	ug/kg	7.1				
Trichloroethene	ND	ug/kg	4.7				
1,2-Dichlorobenzene	ND	ug/kg	24.				
1,3-Dichlorobenzene	ND	ug/kg	24.				
1,4-Dichlorobenzene	ND	ug/kg	24.				
Methyl tert butyl ether	ND	ug/kg	9.4				
p/m-Xylene	ND	ug/kg	9.4				
o-Xylene	ND	ug/kg	9.4				
1,2,3-Trichloropropane	ND	ug/kg	47.				
Acetone	100	ug/kg	47				
Carbon disulfide	65	ug/kg	47				
2-Butanone	ND	ug/kg	47				
4-Methyl-2-pentanone	ND	ug/kg	47.				
1,3-Dichloropropane	ND	ug/kg	24.				
n-Butylbenzene	ND	ug/kg	4.7				
sec-Butylbenzene	ND	ug/kg	4.7				
tert-Butylbenzene	ND	ug/kg	24.				
Isopropylbenzene	ND	ug/kg	4.7				
p-Isopropyltoluene	ND	ug/kg	4.7				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-05
BIND DUP

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 13:15	PD
Naphthalene	ND	ug/kg	24				
n-Propylbenzene	ND	ug/kg	4.7				
1,2,4-Trichlorobenzene	ND	ug/kg	24.				
1,3,5-Trimethylbenzene	ND	ug/kg	24.				
1,2,4-Trimethylbenzene	ND	ug/kg	24.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	94.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	105	%	70-130				
Toluene-d8	112	%	70-130				
4-Bromofluorobenzene	129	%	70-130				
Dibromofluoromethane	98.0	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-06
FIELD BLANK
Sample Matrix: WATER

Date Collected: 29-OCT-2007 11:45
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 2-Vial

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B				1 8260B		1107 14:50	PD
Methylene chloride	ND	ug/l	5.0				
1,1-Dichloroethane	ND	ug/l	0.75				
Chloroform	ND	ug/l	0.75				
Carbon tetrachloride	ND	ug/l	0.50				
Dibromochloromethane	ND	ug/l	0.50				
Tetrachloroethene	ND	ug/l	0.50				
Chlorobenzene	ND	ug/l	0.50				
1,2-Dichloroethane	ND	ug/l	0.50				
1,1,1-Trichloroethane	ND	ug/l	0.50				
1,1,2,2-Tetrachloroethane	ND	ug/l	0.50				
Benzene	ND	ug/l	0.50				
Toluene	ND	ug/l	0.75				
Ethylbenzene	ND	ug/l	0.50				
Vinyl chloride	ND	ug/l	1.0				
Chloroethane	ND	ug/l	1.0				
1,1-Dichloroethene	ND	ug/l	0.50				
trans-1,2-Dichloroethene	ND	ug/l	0.75				
Trichloroethene	ND	ug/l	0.50				
1,2-Dichlorobenzene	ND	ug/l	2.5				
1,3-Dichlorobenzene	ND	ug/l	2.5				
1,4-Dichlorobenzene	ND	ug/l	2.5				
Methyl tert butyl ether	ND	ug/l	1.0				
p/m-Xylene	ND	ug/l	1.0				
o-Xylene	ND	ug/l	1.0				
1,2,3-Trichloropropane	ND	ug/l	5.0				
Acetone	ND	ug/l	5.0				
Carbon disulfide	ND	ug/l	5.0				
2-Butanone	ND	ug/l	5.0				
4-Methyl-2-pentanone	ND	ug/l	5.0				
1,3-Dichloropropane	ND	ug/l	2.5				
n-Butylbenzene	ND	ug/l	0.50				
sec-Butylbenzene	ND	ug/l	0.50				
tert-Butylbenzene	ND	ug/l	2.5				
Isopropylbenzene	ND	ug/l	0.50				
p-Isopropyltoluene	ND	ug/l	0.50				
Naphthalene	ND	ug/l	2.5				
n-Propylbenzene	ND	ug/l	0.50				
1,2,4-Trichlorobenzene	ND	ug/l	2.5				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-06
FIELD BLANK

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 14:50	PD
1,3,5-Trimethylbenzene	ND	ug/l	2.5				
1,2,4-Trimethylbenzene	ND	ug/l	2.5				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/l	10.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	115	%	70-130				
Toluene-d8	102	%	70-130				
4-Bromofluorobenzene	105	%	70-130				
Dibromofluoromethane	104	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716236-07
TRIP BLANK
Sample Matrix: WATER

Date Collected: 29-OCT-2007 00:00
Date Received : 30-OCT-2007
Date Reported : 08-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 4-Vial

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B				1 8260B		1107 15:28	PD
Methylene chloride	ND	ug/l	5.0				
1,1-Dichloroethane	ND	ug/l	0.75				
Chloroform	ND	ug/l	0.75				
Carbon tetrachloride	ND	ug/l	0.50				
Dibromochloromethane	ND	ug/l	0.50				
Tetrachloroethene	ND	ug/l	0.50				
Chlorobenzene	ND	ug/l	0.50				
1,2-Dichloroethane	ND	ug/l	0.50				
1,1,1-Trichloroethane	ND	ug/l	0.50				
1,1,2,2-Tetrachloroethane	ND	ug/l	0.50				
Benzene	ND	ug/l	0.50				
Toluene	ND	ug/l	0.75				
Ethylbenzene	ND	ug/l	0.50				
Vinyl chloride	ND	ug/l	1.0				
Chloroethane	ND	ug/l	1.0				
1,1-Dichloroethene	ND	ug/l	0.50				
trans-1,2-Dichloroethene	ND	ug/l	0.75				
Trichloroethene	ND	ug/l	0.50				
1,2-Dichlorobenzene	ND	ug/l	2.5				
1,3-Dichlorobenzene	ND	ug/l	2.5				
1,4-Dichlorobenzene	ND	ug/l	2.5				
Methyl tert butyl ether	ND	ug/l	1.0				
p/m-Xylene	ND	ug/l	1.0				
o-Xylene	ND	ug/l	1.0				
1,2,3-Trichloropropane	ND	ug/l	5.0				
Acetone	ND	ug/l	5.0				
Carbon disulfide	ND	ug/l	5.0				
2-Butanone	ND	ug/l	5.0				
4-Methyl-2-pentanone	ND	ug/l	5.0				
1,3-Dichloropropane	ND	ug/l	2.5				
n-Butylbenzene	ND	ug/l	0.50				
sec-Butylbenzene	ND	ug/l	0.50				
tert-Butylbenzene	ND	ug/l	2.5				
Isopropylbenzene	ND	ug/l	0.50				
p-Isopropyltoluene	ND	ug/l	0.50				
Naphthalene	ND	ug/l	2.5				
n-Propylbenzene	ND	ug/l	0.50				
1,2,4-Trichlorobenzene	ND	ug/l	2.5				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716236-07
TRIP BLANK

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 15:28	PD
1,3,5-Trimethylbenzene	ND	ug/l	2.5				
1,2,4-Trimethylbenzene	ND	ug/l	2.5				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/l	10.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	119	%	70-130				
Toluene-d8	102	%	70-130				
4-Bromofluorobenzene	105	%	70-130				
Dibromofluoromethane	108	%	70-130				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH DUPLICATE ANALYSIS

Laboratory Job Number: L0716236

Parameter	Value 1	Value 2	Units	RPD	RPD Limits
Solids, Total for sample(s) 01-05 (L0716236-01, WG301259-1)					
Solids, Total	50	48	%	4	20

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH SPIKE ANALYSES

Laboratory Job Number: L0716236

Parameter	% Recovery	QC Criteria
Volatile Organics by EPA 8260B LCS for sample(s) 01 (WG299991-15)		
Chlorobenzene	101	60-133
Benzene	101	66-142
Toluene	103	59-139
1,1-Dichloroethene	102	59-172
Trichloroethene	101	62-137
Surrogate(s)		
1,2-Dichloroethane-d4	104	70-130
Toluene-d8	102	70-130
4-Bromofluorobenzene	99	70-130
Dibromofluoromethane	103	70-130
Volatile Organics by EPA 8260B LCS for sample(s) 06-07 (WG300990-11)		
Chlorobenzene	111	75-130
Benzene	104	76-127
Toluene	111	76-125
1,1-Dichloroethene	98	61-145
Trichloroethene	104	71-120
Surrogate(s)		
1,2-Dichloroethane-d4	115	70-130
Toluene-d8	104	70-130
4-Bromofluorobenzene	100	70-130
Dibromofluoromethane	106	70-130
Volatile Organics by EPA 8260B LCS for sample(s) 02-05 (WG299078-11)		
Chlorobenzene	93	60-133
Benzene	90	66-142
Toluene	94	59-139
1,1-Dichloroethene	92	59-172
Trichloroethene	87	62-137
Surrogate(s)		
1,2-Dichloroethane-d4	101	70-130
Toluene-d8	104	70-130
4-Bromofluorobenzene	104	70-130
Dibromofluoromethane	100	70-130
Volatile Organics by EPA 8260B LCS for sample(s) 03 (WG299078-13)		
Chlorobenzene	90	60-133
Benzene	91	66-142
Toluene	92	59-139
1,1-Dichloroethene	95	59-172
Trichloroethene	86	62-137
Surrogate(s)		
1,2-Dichloroethane-d4	109	70-130
Toluene-d8	103	70-130

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH SPIKE ANALYSES

Laboratory Job Number: L0716236

Continued

Parameter	% Recovery	QC Criteria
Volatile Organics by EPA 8260B LCS for sample(s) 03 (WG299078-13)		
4-Bromofluorobenzene	94	70-130
Dibromofluoromethane	106	70-130
Volatile Organics by EPA 8260B LCS for sample(s) 02,05 (WG299078-15)		
Chlorobenzene	101	60-133
Benzene	101	66-142
Toluene	103	59-139
1,1-Dichloroethene	102	59-172
Trichloroethene	101	62-137
Surrogate(s)		
1,2-Dichloroethane-d4	104	70-130
Toluene-d8	102	70-130
4-Bromofluorobenzene	99	70-130
Dibromofluoromethane	103	70-130

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH MS/MSD ANALYSIS

Laboratory Job Number: L0716236

Parameter	MS %	MSD %	RPD	RPD Limit	MS/MSD Limits
Volatile Organics by EPA 8260B for sample(s) 01 (L0715653-03, WG299991-2)					
Chlorobenzene	77	87	12	30	60-133
Benzene	91	102	11	30	66-142
Toluene	80	88	10	30	59-139
1,1-Dichloroethene	87	95	9	30	59-172
Trichloroethene	80	88	10	30	62-137
Surrogate(s)					
1,2-Dichloroethane-d4	123	129	5		70-130
Toluene-d8	98	103	5		70-130
4-Bromofluorobenzene	98	103	5		70-130
Dibromofluoromethane	121	124	2		70-130
Volatile Organics by EPA 8260B for sample(s) 06-07 (L0716004-06, WG300990-2)					
Chlorobenzene	98	94	4	20	75-130
Benzene	96	90	6	20	76-127
Toluene	100	94	6	20	76-125
1,1-Dichloroethene	90	88	2	20	61-145
Trichloroethene	97	92	5	20	71-120
Surrogate(s)					
1,2-Dichloroethane-d4	108	107	1		70-130
Toluene-d8	104	103	1		70-130
4-Bromofluorobenzene	96	98	2		70-130
Dibromofluoromethane	103	104	1		70-130
Volatile Organics by EPA 8260B for sample(s) 02-05 (L0715032-05, WG299078-8)					
Chlorobenzene	90	94	4	30	60-133
Benzene	81	82	1	30	66-142
Toluene	87	89	2	30	59-139
1,1-Dichloroethene	100	107	7	30	59-172
Trichloroethene	76	78	3	30	62-137
Surrogate(s)					
1,2-Dichloroethane-d4	90	89	1		70-130
Toluene-d8	94	94	0		70-130
4-Bromofluorobenzene	98	99	1		70-130
Dibromofluoromethane	95	98	3		70-130

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01 (WG299991-16)							
Volatile Organics by EPA 8260B				1 8260B		1106 13:16	PD
Methylene chloride	ND	ug/kg	25.				
1,1-Dichloroethane	ND	ug/kg	3.8				
Chloroform	ND	ug/kg	3.8				
Carbon tetrachloride	ND	ug/kg	2.5				
Dibromochloromethane	ND	ug/kg	2.5				
Tetrachloroethene	ND	ug/kg	2.5				
Chlorobenzene	ND	ug/kg	2.5				
1,2-Dichloroethane	ND	ug/kg	2.5				
1,1,1-Trichloroethane	ND	ug/kg	2.5				
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5				
Benzene	ND	ug/kg	2.5				
Toluene	ND	ug/kg	3.8				
Ethylbenzene	ND	ug/kg	2.5				
Vinyl chloride	ND	ug/kg	5.0				
Chloroethane	ND	ug/kg	5.0				
1,1-Dichloroethene	ND	ug/kg	2.5				
trans-1,2-Dichloroethene	ND	ug/kg	3.8				
Trichloroethene	ND	ug/kg	2.5				
1,2-Dichlorobenzene	ND	ug/kg	12.				
1,3-Dichlorobenzene	ND	ug/kg	12.				
1,4-Dichlorobenzene	ND	ug/kg	12.				
Methyl tert butyl ether	ND	ug/kg	5.0				
p/m-Xylene	ND	ug/kg	5.0				
o-Xylene	ND	ug/kg	5.0				
1,2,3-Trichloropropane	ND	ug/kg	25.				
Acetone	ND	ug/kg	25.				
Carbon disulfide	ND	ug/kg	25.				
2-Butanone	ND	ug/kg	25.				
4-Methyl-2-pentanone	ND	ug/kg	25.				
1,3-Dichloropropane	ND	ug/kg	12.				
n-Butylbenzene	ND	ug/kg	2.5				
sec-Butylbenzene	ND	ug/kg	2.5				
tert-Butylbenzene	ND	ug/kg	12.				
Isopropylbenzene	ND	ug/kg	2.5				
p-Isopropyltoluene	ND	ug/kg	2.5				
Naphthalene	ND	ug/kg	12.				
n-Propylbenzene	ND	ug/kg	2.5				
1,2,4-Trichlorobenzene	ND	ug/kg	12.				
1,3,5-Trimethylbenzene	ND	ug/kg	12.				
1,2,4-Trimethylbenzene	ND	ug/kg	12.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	50.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	101	%	70-130				
Toluene-d8	103	%	70-130				

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

Continued

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01 (WG299991-16)								
Volatile Organics by EPA 8260B cont'd				1	8260B		1106 13:16	PD
4-Bromofluorobenzene	107	%	70-130					
Dibromofluoromethane	102	%	70-130					
Blank Analysis for sample(s) 06-07 (WG300990-12)								
Volatile Organics by EPA 8260B				1	8260B		1107 11:39	PD
Methylene chloride	ND	ug/l	5.0					
1,1-Dichloroethane	ND	ug/l	0.75					
Chloroform	ND	ug/l	0.75					
Carbon tetrachloride	ND	ug/l	0.50					
Dibromochloromethane	ND	ug/l	0.50					
Tetrachloroethene	ND	ug/l	0.50					
Chlorobenzene	ND	ug/l	0.50					
1,2-Dichloroethane	ND	ug/l	0.50					
1,1,1-Trichloroethane	ND	ug/l	0.50					
1,1,2,2-Tetrachloroethane	ND	ug/l	0.50					
Benzene	ND	ug/l	0.50					
Toluene	ND	ug/l	0.75					
Ethylbenzene	ND	ug/l	0.50					
Vinyl chloride	ND	ug/l	1.0					
Chloroethane	ND	ug/l	1.0					
1,1-Dichloroethene	ND	ug/l	0.50					
trans-1,2-Dichloroethene	ND	ug/l	0.75					
Trichloroethene	ND	ug/l	0.50					
1,2-Dichlorobenzene	ND	ug/l	2.5					
1,3-Dichlorobenzene	ND	ug/l	2.5					
1,4-Dichlorobenzene	ND	ug/l	2.5					
Methyl tert butyl ether	ND	ug/l	1.0					
p/m-Xylene	ND	ug/l	1.0					
o-Xylene	ND	ug/l	1.0					
1,2,3-Trichloropropane	ND	ug/l	5.0					
Acetone	ND	ug/l	5.0					
Carbon disulfide	ND	ug/l	5.0					
2-Butanone	ND	ug/l	5.0					
4-Methyl-2-pentanone	ND	ug/l	5.0					
1,3-Dichloropropane	ND	ug/l	2.5					
n-Butylbenzene	ND	ug/l	0.50					
sec-Butylbenzene	ND	ug/l	0.50					
tert-Butylbenzene	ND	ug/l	2.5					
Isopropylbenzene	ND	ug/l	0.50					
p-Isopropyltoluene	ND	ug/l	0.50					
Naphthalene	ND	ug/l	2.5					
n-Propylbenzene	ND	ug/l	0.50					
1,2,4-Trichlorobenzene	ND	ug/l	2.5					
1,3,5-Trimethylbenzene	ND	ug/l	2.5					
1,2,4-Trimethylbenzene	ND	ug/l	2.5					

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 06-07 (WG300990-12)							
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 11:39	PD
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/l	10.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	119	%	70-130				
Toluene-d8	102	%	70-130				
4-Bromofluorobenzene	104	%	70-130				
Dibromofluoromethane	105	%	70-130				
Blank Analysis for sample(s) 02-05 (WG299078-12)							
Volatile Organics by EPA 8260B				1 8260B		1107 12:03	PD
Methylene chloride	ND	ug/kg	25.				
1,1-Dichloroethane	ND	ug/kg	3.8				
Chloroform	ND	ug/kg	3.8				
Carbon tetrachloride	ND	ug/kg	2.5				
Dibromochloromethane	ND	ug/kg	2.5				
Tetrachloroethene	ND	ug/kg	2.5				
Chlorobenzene	ND	ug/kg	2.5				
1,2-Dichloroethane	ND	ug/kg	2.5				
1,1,1-Trichloroethane	ND	ug/kg	2.5				
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5				
Benzene	ND	ug/kg	2.5				
Toluene	ND	ug/kg	3.8				
Ethylbenzene	ND	ug/kg	2.5				
Vinyl chloride	ND	ug/kg	5.0				
Chloroethane	ND	ug/kg	5.0				
1,1-Dichloroethene	ND	ug/kg	2.5				
trans-1,2-Dichloroethene	ND	ug/kg	3.8				
Trichloroethene	ND	ug/kg	2.5				
1,2-Dichlorobenzene	ND	ug/kg	12.				
1,3-Dichlorobenzene	ND	ug/kg	12.				
1,4-Dichlorobenzene	ND	ug/kg	12.				
Methyl tert butyl ether	ND	ug/kg	5.0				
p/m-Xylene	ND	ug/kg	5.0				
o-Xylene	ND	ug/kg	5.0				
1,2,3-Trichloropropane	ND	ug/kg	25.				
Acetone	ND	ug/kg	25.				
Carbon disulfide	ND	ug/kg	25.				
2-Butanone	ND	ug/kg	25				
4-Methyl-2-pentanone	ND	ug/kg	25.				
1,3-Dichloropropane	ND	ug/kg	12.				
n-Butylbenzene	ND	ug/kg	2.5				
sec-Butylbenzene	ND	ug/kg	2.5				
tert-Butylbenzene	ND	ug/kg	12.				
Isopropylbenzene	ND	ug/kg	2.5				
p-Isopropyltoluene	ND	ug/kg	2.5				
Naphthalene	ND	ug/kg	12.				

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 02-05 (WG299078-12)							
Volatile Organics by EPA 8260B cont'd				1 8260B		1107 12:03	PD
n-Propylbenzene	ND	ug/kg	2.5				
1,2,4-Trichlorobenzene	ND	ug/kg	12.				
1,3,5-Trimethylbenzene	ND	ug/kg	12.				
1,2,4-Trimethylbenzene	ND	ug/kg	12.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	50.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	95.0	%	70-130				
Toluene-d8	98.0	%	70-130				
4-Bromofluorobenzene	101	%	70-130				
Dibromofluoromethane	95.0	%	70-130				
Blank Analysis for sample(s) 03 (WG299078-14)							
Volatile Organics by EPA 8260B				1 8260B		1108 09:53	PD
Methylene chloride	ND	ug/kg	25				
1,1-Dichloroethane	ND	ug/kg	3.8				
Chloroform	ND	ug/kg	3.8				
Carbon tetrachloride	ND	ug/kg	2.5				
Dibromochloromethane	ND	ug/kg	2.5				
Tetrachloroethene	ND	ug/kg	2.5				
Chlorobenzene	ND	ug/kg	2.5				
1,2-Dichloroethane	ND	ug/kg	2.5				
1,1,1-Trichloroethane	ND	ug/kg	2.5				
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5				
Benzene	ND	ug/kg	2.5				
Toluene	ND	ug/kg	3.8				
Ethylbenzene	ND	ug/kg	2.5				
Vinyl chloride	ND	ug/kg	5.0				
Chloroethane	ND	ug/kg	5.0				
1,1-Dichloroethene	ND	ug/kg	2.5				
trans-1,2-Dichloroethene	ND	ug/kg	3.8				
Trichloroethene	ND	ug/kg	2.5				
1,2-Dichlorobenzene	ND	ug/kg	12.				
1,3-Dichlorobenzene	ND	ug/kg	12.				
1,4-Dichlorobenzene	ND	ug/kg	12.				
Methyl tert butyl ether	ND	ug/kg	5.0				
p/m-Xylene	ND	ug/kg	5.0				
o-Xylene	ND	ug/kg	5.0				
1,2,3-Trichloropropane	ND	ug/kg	25.				
Acetone	ND	ug/kg	25.				
Carbon disulfide	ND	ug/kg	25.				
2-Butanone	ND	ug/kg	25.				
4-Methyl-2-pentanone	ND	ug/kg	25.				
1,3-Dichloropropane	ND	ug/kg	12.				
n-Butylbenzene	ND	ug/kg	2.5				

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 03 (WG299078-14)							
Volatile Organics by EPA 8260B cont'd				1 8260B		1108 09:53	PD
sec-Butylbenzene	ND	ug/kg	2.5				
tert-Butylbenzene	ND	ug/kg	12.				
Isopropylbenzene	ND	ug/kg	2.5				
p-Isopropyltoluene	ND	ug/kg	2.5				
Naphthalene	ND	ug/kg	12.				
n-Propylbenzene	ND	ug/kg	2.5				
1,2,4-Trichlorobenzene	ND	ug/kg	12.				
1,3,5-Trimethylbenzene	ND	ug/kg	12.				
1,2,4-Trimethylbenzene	ND	ug/kg	12.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	50.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	107	%	70-130				
Toluene-d8	106	%	70-130				
4-Bromofluorobenzene	101	%	70-130				
Dibromofluoromethane	105	%	70-130				
Blank Analysis for sample(s) 02,05 (WG299078-16)							
Volatile Organics by EPA 8260B				1 8260B		1106 13:16	PD
Methylene chloride	ND	ug/kg	25.				
1,1-Dichloroethane	ND	ug/kg	3.8				
Chloroform	ND	ug/kg	3.8				
Carbon tetrachloride	ND	ug/kg	2.5				
Dibromochloromethane	ND	ug/kg	2.5				
Tetrachloroethene	ND	ug/kg	2.5				
Chlorobenzene	ND	ug/kg	2.5				
1,2-Dichloroethane	ND	ug/kg	2.5				
1,1,1-Trichloroethane	ND	ug/kg	2.5				
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5				
Benzene	ND	ug/kg	2.5				
Toluene	ND	ug/kg	3.8				
Ethylbenzene	ND	ug/kg	2.5				
Vinyl chloride	ND	ug/kg	5.0				
Chloroethane	ND	ug/kg	5.0				
1,1-Dichloroethene	ND	ug/kg	2.5				
trans-1,2-Dichloroethene	ND	ug/kg	3.8				
Trichloroethene	ND	ug/kg	2.5				
1,2-Dichlorobenzene	ND	ug/kg	12.				
1,3-Dichlorobenzene	ND	ug/kg	12.				
1,4-Dichlorobenzene	ND	ug/kg	12.				
Methyl tert butyl ether	ND	ug/kg	5.0				
p/m-Xylene	ND	ug/kg	5.0				
o-Xylene	ND	ug/kg	5.0				
1,2,3-Trichloropropane	ND	ug/kg	25.				
Acetone	ND	ug/kg	25.				

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716236

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 02,05 (WG299078-16)							
Volatile Organics by EPA 8260B cont'd				1 8260B		1106 13:16	PD
Carbon disulfide	ND	ug/kg	25.				
2-Butanone	ND	ug/kg	25.				
4-Methyl-2-pentanone	ND	ug/kg	25.				
1,3-Dichloropropane	ND	ug/kg	12.				
n-Butylbenzene	ND	ug/kg	2.5				
sec-Butylbenzene	ND	ug/kg	2.5				
tert-Butylbenzene	ND	ug/kg	12.				
Isopropylbenzene	ND	ug/kg	2.5				
p-Isopropyltoluene	ND	ug/kg	2.5				
Naphthalene	ND	ug/kg	12.				
n-Propylbenzene	ND	ug/kg	2.5				
1,2,4-Trichlorobenzene	ND	ug/kg	12.				
1,3,5-Trimethylbenzene	ND	ug/kg	12.				
1,2,4-Trimethylbenzene	ND	ug/kg	12.				
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ug/kg	50.				
Surrogate(s)	Recovery		QC Criteria				
1,2-Dichloroethane-d4	101	%	70-130				
Toluene-d8	103	%	70-130				
4-Bromofluorobenzene	107	%	70-130				
Dibromofluoromethane	102	%	70-130				

REFERENCES

1. Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.

30. Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

GLOSSARY OF TERMS AND SYMBOLS

REF	Reference number in which test method may be found.
METHOD	Method number by which analysis was performed.
ID	Initials of the analyst.
ND	Not detected in comparison to the reported detection limit.
NI	Not Ignitable.
ug/cart	Micrograms per Cartridge.
H	The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

LIMITATION OF LIABILITIES

Alpha Analytical, Inc. performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical, Inc., shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical, Inc. be held liable for any incidental consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical, Inc.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding times and splitting of samples in the field.

CHAIN OF CUSTODY

PAGE ____ OF ____

ALPHA
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
RAYNHAM, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 10/30/07

ALPHA Job #: L0716236

Client Information

Client: P.W. Grosser
Address: 630 Johnson Ave, Suite 7, Bohemia, NY 11716
Phone: 631-589-6353
Fax: 631-589-8705
Email: sohne@pwgrosser.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Facility
Project Location: 117 Atlantic Ave, Baldwin, NY 11510
Project #: SSS 0601
Project Manager: John Eichler
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)
Date Due: 11/06/07 Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program | Criteria

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS: 8260

SAMPLE HANDLING
Filtration
☐ Done
☒ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	8260	Sample Specific Comments
16236-01	GP-1 (7.5-10')	10/29	10:55	Soil	DE	X	
-02	GP-2A (7.5-10')	10/29	10:50	Soil	DE	X	
-03	GP-3 (7.5-10')	10/29	11:00	Soil	DE	X	
-04	GP-4 (7.5-10')	10/29	10:58	Soil	DE	X	
-05	Blind Dup	10/29		Soil	DE	X	
-06	Field Blank	10/29	11:45	Water	DE	X	
-07	Trip Blank			Water		X	

Container Type
Preservative

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP or CT RCP?

Relinquished By:	Date/Time	Received By:	Date/Time
[illegible]	10/29 17:00	Kevin Hoagland	10/29/07 1730
Kevin Hoagland	10/30/07 800	[illegible]	10/30/07 10:45
[illegible]	10/30/07 12:46	R. O'Brien 10/30/07	12:45
R. O'Brien	10/30/07 17:15	[illegible]	10/30/07 17:15

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.

FORM NO: 01-01 (rev. 10-OCT-05)

ALPHA ANALYTICAL LABORATORIES

Eight Walkup Drive
Westborough, Massachusetts 01581-1019
(508) 898-9220 www.alphalab.com
MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

CERTIFICATE OF ANALYSIS

Client: P.W. Grosser

Address: 630 Johnson Avenue
Suite 7
Bohemia, NY 11716

Attn: Mr. John Eichler

Project Number: SSS0601

Laboratory Job Number: L0716091

Date Received: 26-OCT-2007

Date Reported: 07-NOV-2007

Delivery Method: Alpha

Site: SAFE GUARD STORAGE PROPERTIES

ALPHA SAMPLE NUMBER	CLIENT IDENTIFICATION	SAMPLE LOCATION
L0716091-01	SS7 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-02	SS8 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-03	SS9 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-04	SS10 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-05	SS11 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-06	SS12 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-07	SS13 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-08	SS14 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-09	SS15 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-10	SS16 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-11	SS17 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY
L0716091-12	SS18 (0-6")	1170 ATLANTIC AVE, BALDWIN, NY

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized by: Michelle M. Morris
Technical Representative

ALPHA ANALYTICAL LABORATORIES
NARRATIVE REPORT

Laboratory Job Number: L0716091

Report Submission

This report replaces the report issued November 2, 2007. At the client's request, the report has been amended to include the results and narratives for the full list of Semivolatile Organics.

The samples were received in accordance with the chain of custody and no significant deviations were encountered during preparation or analysis unless otherwise noted below.

Semivolatile Organics

The following samples have elevated detection limits due to the dilutions required by the matrix interferences encountered during the concentration of the samples:

L0716091-01, -03, and -11: 10x

L0716091-09, -10, and -12: 5x

L0716091-02 and -04 have elevated detection limits due to the 5x dilutions required by the matrix interferences encountered during the concentration of the samples and by the 2x dilutions required by the matrix of the samples (total dilutions 10x).

The WG301106-4 MSD % recovery for Phenol is above method acceptance criteria. The LCS % recovery is acceptable.

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-01
SS7 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:16
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 2-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	88	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	0.28	mg/kg	0.09	1 7471A	1101 22:00	1102 13:56	DM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 02:06	HL
Acenaphthene	ND	ug/kg	3800				
Hexachlorobenzene	ND	ug/kg	3800				
3,3'-Dichlorobenzidine	ND	ug/kg	7600				
2,6-Dinitrotoluene	ND	ug/kg	3800				
Fluoranthene	9100	ug/kg	3800				
Isophorone	ND	ug/kg	3800				
Naphthalene	ND	ug/kg	3800				
Nitrobenzene	ND	ug/kg	3800				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	7600				
Butyl benzyl phthalate	ND	ug/kg	3800				
Di-n-butylphthalate	ND	ug/kg	3800				
Di-n-octylphthalate	ND	ug/kg	3800				
Diethyl phthalate	ND	ug/kg	3800				
Dimethyl phthalate	ND	ug/kg	3800				
Benzo(a)anthracene	4200	ug/kg	3800				
Benzo(a)pyrene	3800	ug/kg	3800				
Benzo(b)fluoranthene	5700	ug/kg	3800				
Benzo(k)fluoranthene	ND	ug/kg	3800				
Chrysene	4400	ug/kg	3800				
Acenaphthylene	ND	ug/kg	3800				
Anthracene	ND	ug/kg	3800				
Benzo(ghi)perylene	ND	ug/kg	3800				
Fluorene	ND	ug/kg	3800				
Phenanthrene	5200	ug/kg	3800				
Dibenzo(a,h)anthracene	ND	ug/kg	3800				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	3800				
Pyrene	7200	ug/kg	3800				
Aniline	ND	ug/kg	7600				
4-Chloroaniline	ND	ug/kg	3800				
2-Nitroaniline	ND	ug/kg	3800				
3-Nitroaniline	ND	ug/kg	3800				
Dibenzofuran	ND	ug/kg	3800				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-01
SS7 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1031 02:06	HL
2-Methylnaphthalene	ND	ug/kg	3800				
P-Chloro-M-Cresol	ND	ug/kg	3800				
2-Chlorophenol	ND	ug/kg	4500				
2,4-Dichlorophenol	ND	ug/kg	7600				
2-Nitrophenol	ND	ug/kg	15000				
4-Nitrophenol	ND	ug/kg	7600				
2,4-Dinitrophenol	ND	ug/kg	15000				
Pentachlorophenol	ND	ug/kg	15000				
Phenol	ND	ug/kg	5300				
2-Methylphenol	ND	ug/kg	4500				
3-Methylphenol/4-Methylphenol	ND	ug/kg	4500				
2,4,5-Trichlorophenol	ND	ug/kg	3800				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	91.0	%	25-120				
Phenol-d6	113	%	10-120				
Nitrobenzene-d5	96.0	%	23-120				
2-Fluorobiphenyl	90.0	%	30-120				
2,4,6-Tribromophenol	90.0	%	19-120				
4-Terphenyl-d14	93.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-02
SS8 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:13
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 2-Amber

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	91	%	0.10	30	2540G		1027 18:50	NM
Total Metals								
Mercury, Total	0.09	mg/kg	0.09	1	7471A	1101 22:00	1102 13:58	DM
Semivolatile Organics by EPA 8270C				1	8270C	1029 17:45	1031 02:30	HL
Acenaphthene	ND	ug/kg	3700					
Hexachlorobenzene	ND	ug/kg	3700					
3,3'-Dichlorobenzidine	ND	ug/kg	7300					
2,6-Dinitrotoluene	ND	ug/kg	3700					
Fluoranthene	ND	ug/kg	3700					
Isophorone	ND	ug/kg	3700					
Naphthalene	ND	ug/kg	3700					
Nitrobenzene	ND	ug/kg	3700					
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	7300					
Butyl benzyl phthalate	ND	ug/kg	3700					
Di-n-butylphthalate	ND	ug/kg	3700					
Di-n-octylphthalate	ND	ug/kg	3700					
Diethyl phthalate	ND	ug/kg	3700					
Dimethyl phthalate	ND	ug/kg	3700					
Benzo(a)anthracene	ND	ug/kg	3700					
Benzo(a)pyrene	ND	ug/kg	3700					
Benzo(b)fluoranthene	ND	ug/kg	3700					
Benzo(k)fluoranthene	ND	ug/kg	3700					
Chrysene	ND	ug/kg	3700					
Acenaphthylene	ND	ug/kg	3700					
Anthracene	ND	ug/kg	3700					
Benzo(ghi)perylene	ND	ug/kg	3700					
Fluorene	ND	ug/kg	3700					
Phenanthrene	ND	ug/kg	3700					
Dibenzo(a,h)anthracene	ND	ug/kg	3700					
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	3700					
Pyrene	ND	ug/kg	3700					
Aniline	ND	ug/kg	7300					
4-Chloroaniline	ND	ug/kg	3700					
2-Nitroaniline	ND	ug/kg	3700					
3-Nitroaniline	ND	ug/kg	3700					
Dibenzofuran	ND	ug/kg	3700					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-02
SS8 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1	8270C	1029 17:45	1031 02:30	HL
2-Methylnaphthalene	ND	ug/kg	3700					
P-Chloro-M-Cresol	ND	ug/kg	3700					
2-Chlorophenol	ND	ug/kg	4400					
2,4-Dichlorophenol	ND	ug/kg	7300					
2-Nitrophenol	ND	ug/kg	15000					
4-Nitrophenol	ND	ug/kg	7300					
2,4-Dinitrophenol	ND	ug/kg	15000					
Pentachlorophenol	ND	ug/kg	15000					
Phenol	ND	ug/kg	5100					
2-Methylphenol	ND	ug/kg	4400					
3-Methylphenol/4-Methylphenol	ND	ug/kg	4400					
2,4,5-Trichlorophenol	ND	ug/kg	3700					
Surrogate(s)	Recovery		QC Criteria					
2-Fluorophenol	66.0	%	25-120					
Phenol-d6	97.0	%	10-120					
Nitrobenzene-d5	83.0	%	23-120					
2-Fluorobiphenyl	81.0	%	30-120					
2,4,6-Tribromophenol	39.0	%	19-120					
4-Terphenyl-d14	85.0	%	18-120					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-03
SS9 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:11
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 2-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	89	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	0.10	mg/kg	0.09	1 7471A	1101 22:00	1102 14:00	DM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 02:53	HL
Acenaphthene	ND	ug/kg	3700				
Hexachlorobenzene	ND	ug/kg	3700				
3,3'-Dichlorobenzidine	ND	ug/kg	7500				
2,6-Dinitrotoluene	ND	ug/kg	3700				
Fluoranthene	ND	ug/kg	3700				
Isophorone	ND	ug/kg	3700				
Naphthalene	ND	ug/kg	3700				
Nitrobenzene	ND	ug/kg	3700				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	7500				
Butyl benzyl phthalate	ND	ug/kg	3700				
Di-n-butylphthalate	ND	ug/kg	3700				
Di-n-octylphthalate	ND	ug/kg	3700				
Diethyl phthalate	ND	ug/kg	3700				
Dimethyl phthalate	ND	ug/kg	3700				
Benzo(a)anthracene	ND	ug/kg	3700				
Benzo(a)pyrene	ND	ug/kg	3700				
Benzo(b)fluoranthene	ND	ug/kg	3700				
Benzo(k)fluoranthene	ND	ug/kg	3700				
Chrysene	ND	ug/kg	3700				
Acenaphthylene	ND	ug/kg	3700				
Anthracene	ND	ug/kg	3700				
Benzo(ghi)perylene	ND	ug/kg	3700				
Fluorene	ND	ug/kg	3700				
Phenanthrene	ND	ug/kg	3700				
Dibenzo(a,h)anthracene	ND	ug/kg	3700				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	3700				
Pyrene	ND	ug/kg	3700				
Aniline	ND	ug/kg	7500				
4-Chloroaniline	ND	ug/kg	3700				
2-Nitroaniline	ND	ug/kg	3700				
3-Nitroaniline	ND	ug/kg	3700				
Dibenzofuran	ND	ug/kg	3700				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-03
SS9 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1	8270C	1029 17:45	1031 02:53	HL
2-Methylnaphthalene	ND	ug/kg	3700					
P-Chloro-M-Cresol	ND	ug/kg	3700					
2-Chlorophenol	ND	ug/kg	4500					
2,4-Dichlorophenol	ND	ug/kg	7500					
2-Nitrophenol	ND	ug/kg	15000					
4-Nitrophenol	ND	ug/kg	7500					
2,4-Dinitrophenol	ND	ug/kg	15000					
Pentachlorophenol	ND	ug/kg	15000					
Phenol	ND	ug/kg	5200					
2-Methylphenol	ND	ug/kg	4500					
3-Methylphenol/4-Methylphenol	ND	ug/kg	4500					
2,4,5-Trichlorophenol	ND	ug/kg	3700					
Surrogate(s)	Recovery		QC Criteria					
2-Fluorophenol	58.0	%	25-120					
Phenol-d6	105	%	10-120					
Nitrobenzene-d5	96.0	%	23-120					
2-Fluorobiphenyl	90.0	%	30-120					
2,4,6-Tribromophenol	39.0	%	19-120					
4-Terphenyl-d14	88.0	%	18-120					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-04
SS10 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:10
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 2-Amber

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	90	%	0.10	30	2540G		1027 18:50	NM
Total Metals								
Mercury, Total	ND	mg/kg	0.09	1	7471A	1101 22:00	1102 14:09	DM
Semivolatile Organics by EPA 8270C				1	8270C	1029 17:45	1031 03:17	HL
Acenaphthene	ND	ug/kg	3700					
Hexachlorobenzene	ND	ug/kg	3700					
3,3'-Dichlorobenzidine	ND	ug/kg	7400					
2,6-Dinitrotoluene	ND	ug/kg	3700					
Fluoranthene	ND	ug/kg	3700					
Isophorone	ND	ug/kg	3700					
Naphthalene	ND	ug/kg	3700					
Nitrobenzene	ND	ug/kg	3700					
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	7400					
Butyl benzyl phthalate	ND	ug/kg	3700					
Di-n-butylphthalate	ND	ug/kg	3700					
Di-n-octylphthalate	ND	ug/kg	3700					
Diethyl phthalate	ND	ug/kg	3700					
Dimethyl phthalate	ND	ug/kg	3700					
Benzo(a)anthracene	ND	ug/kg	3700					
Benzo(a)pyrene	ND	ug/kg	3700					
Benzo(b)fluoranthene	ND	ug/kg	3700					
Benzo(k)fluoranthene	ND	ug/kg	3700					
Chrysene	ND	ug/kg	3700					
Acenaphthylene	ND	ug/kg	3700					
Anthracene	ND	ug/kg	3700					
Benzo(ghi)perylene	ND	ug/kg	3700					
Fluorene	ND	ug/kg	3700					
Phenanthrene	ND	ug/kg	3700					
Dibenzo(a,h)anthracene	ND	ug/kg	3700					
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	3700					
Pyrene	ND	ug/kg	3700					
Aniline	ND	ug/kg	7400					
4-Chloroaniline	ND	ug/kg	3700					
2-Nitroaniline	ND	ug/kg	3700					
3-Nitroaniline	ND	ug/kg	3700					
Dibenzofuran	ND	ug/kg	3700					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-04
SS10 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1	8270C	1029 17:45	1031 03:17	HL
2-Methylnaphthalene	ND	ug/kg	3700					
P-Chloro-M-Cresol	ND	ug/kg	3700					
2-Chlorophenol	ND	ug/kg	4400					
2,4-Dichlorophenol	ND	ug/kg	7400					
2-Nitrophenol	ND	ug/kg	15000					
4-Nitrophenol	ND	ug/kg	7400					
2,4-Dinitrophenol	ND	ug/kg	15000					
Pentachlorophenol	ND	ug/kg	15000					
Phenol	ND	ug/kg	5200					
2-Methylphenol	ND	ug/kg	4400					
3-Methylphenol/4-Methylphenol	ND	ug/kg	4400					
2,4,5-Trichlorophenol	ND	ug/kg	3700					
Surrogate(s)	Recovery		QC Criteria					
2-Fluorophenol	64.0	%	25-120					
Phenol-d6	98.0	%	10-120					
Nitrobenzene-d5	89.0	%	23-120					
2-Fluorobiphenyl	83.0	%	30-120					
2,4,6-Tribromophenol	39.0	%	19-120					
4-Terphenyl-d14	85.0	%	18-120					

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-05
SS11 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:48
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	92	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	0.10	mg/kg	0.08	1 7471A	1101 22:00	1102 14:10	DM

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-06
SS12 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 12:06
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	92	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	0.21	mg/kg	0.08	1 7471A	1101 22:00	1102 14:12	DM

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-07
SS13 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 12:25
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	89	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	0.18	mg/kg	0.09	1 7471A	1101 22:00	1102 14:14	DM

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-08
SS14 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 12:50
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	80	%	0.10	30 2540G		1027 18:50	NM
Total Metals							
Mercury, Total	ND	mg/kg	0.09	1 7471A	1101 22:00	1102 14:16	DM

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-09
SS15 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 13:13
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	76	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 03:41	HL
Acenaphthene	ND	ug/kg	2200				
Hexachlorobenzene	ND	ug/kg	2200				
3,3'-Dichlorobenzidine	ND	ug/kg	4400				
2,6-Dinitrotoluene	ND	ug/kg	2200				
Fluoranthene	ND	ug/kg	2200				
Isophorone	ND	ug/kg	2200				
Naphthalene	ND	ug/kg	2200				
Nitrobenzene	ND	ug/kg	2200				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	4400				
Butyl benzyl phthalate	ND	ug/kg	2200				
Di-n-butylphthalate	ND	ug/kg	2200				
Di-n-octylphthalate	ND	ug/kg	2200				
Diethyl phthalate	ND	ug/kg	2200				
Dimethyl phthalate	ND	ug/kg	2200				
Benzo(a)anthracene	ND	ug/kg	2200				
Benzo(a)pyrene	ND	ug/kg	2200				
Benzo(b)fluoranthene	ND	ug/kg	2200				
Benzo(k)fluoranthene	ND	ug/kg	2200				
Chrysene	ND	ug/kg	2200				
Acenaphthylene	ND	ug/kg	2200				
Anthracene	ND	ug/kg	2200				
Benzo(ghi)perylene	ND	ug/kg	2200				
Fluorene	ND	ug/kg	2200				
Phenanthrene	ND	ug/kg	2200				
Dibenzo(a,h)anthracene	ND	ug/kg	2200				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	2200				
Pyrene	ND	ug/kg	2200				
Aniline	ND	ug/kg	4400				
4-Chloroaniline	ND	ug/kg	2200				
2-Nitroaniline	ND	ug/kg	2200				
3-Nitroaniline	ND	ug/kg	2200				
Dibenzofuran	ND	ug/kg	2200				
2-Methylnaphthalene	ND	ug/kg	2200				
P-Chloro-M-Cresol	ND	ug/kg	2200				
2-Chlorophenol	ND	ug/kg	2600				
2,4-Dichlorophenol	ND	ug/kg	4400				

Comments: Complete list of References and Glossary of Terms found in Addendum I

Laboratory Sample Number: L0716091-09
SS15 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1031 03:41	HL
2-Nitrophenol	ND	ug/kg	8800				
4-Nitrophenol	ND	ug/kg	4400				
2,4-Dinitrophenol	ND	ug/kg	8800				
Pentachlorophenol	ND	ug/kg	8800				
Phenol	ND	ug/kg	3100				
2-Methylphenol	ND	ug/kg	2600				
3-Methylphenol/4-Methylphenol	ND	ug/kg	2600				
2,4,5-Trichlorophenol	ND	ug/kg	2200				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	55.0	%	25-120				
Phenol-d6	77.0	%	10-120				
Nitrobenzene-d5	59.0	%	23-120				
2-Fluorobiphenyl	65.0	%	30-120				
2,4,6-Tribromophenol	88.0	%	19-120				
4-Terphenyl-d14	88.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-10
SS16 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 13:21
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	78	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 04:05	HL
Acenaphthene	ND	ug/kg	2100				
Hexachlorobenzene	ND	ug/kg	2100				
3,3'-Dichlorobenzidine	ND	ug/kg	4300				
2,6-Dinitrotoluene	ND	ug/kg	2100				
Fluoranthene	ND	ug/kg	2100				
Isophorone	ND	ug/kg	2100				
Naphthalene	ND	ug/kg	2100				
Nitrobenzene	ND	ug/kg	2100				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	4300				
Butyl benzyl phthalate	ND	ug/kg	2100				
Di-n-butylphthalate	ND	ug/kg	2100				
Di-n-octylphthalate	ND	ug/kg	2100				
Diethyl phthalate	ND	ug/kg	2100				
Dimethyl phthalate	ND	ug/kg	2100				
Benzo(a)anthracene	ND	ug/kg	2100				
Benzo(a)pyrene	ND	ug/kg	2100				
Benzo(b)fluoranthene	ND	ug/kg	2100				
Benzo(k)fluoranthene	ND	ug/kg	2100				
Chrysene	ND	ug/kg	2100				
Acenaphthylene	ND	ug/kg	2100				
Anthracene	ND	ug/kg	2100				
Benzo(ghi)perylene	ND	ug/kg	2100				
Fluorene	ND	ug/kg	2100				
Phenanthrene	ND	ug/kg	2100				
Dibenzo(a,h)anthracene	ND	ug/kg	2100				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	2100				
Pyrene	ND	ug/kg	2100				
Aniline	ND	ug/kg	4300				
4-Chloroaniline	ND	ug/kg	2100				
2-Nitroaniline	ND	ug/kg	2100				
3-Nitroaniline	ND	ug/kg	2100				
Dibenzofuran	ND	ug/kg	2100				
2-Methylnaphthalene	ND	ug/kg	2100				
P-Chloro-M-Cresol	ND	ug/kg	2100				
2-Chlorophenol	ND	ug/kg	2600				
2,4-Dichlorophenol	ND	ug/kg	4300				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-10
SS16 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1031 04:05	HL
2-Nitrophenol	ND	ug/kg	8500				
4-Nitrophenol	ND	ug/kg	4300				
2,4-Dinitrophenol	ND	ug/kg	8500				
Pentachlorophenol	ND	ug/kg	8500				
Phenol	ND	ug/kg	3000				
2-Methylphenol	ND	ug/kg	2600				
3-Methylphenol/4-Methylphenol	ND	ug/kg	2600				
2,4,5-Trichlorophenol	ND	ug/kg	2100				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	72.0	%	25-120				
Phenol-d6	99.0	%	10-120				
Nitrobenzene-d5	72.0	%	23-120				
2-Fluorobiphenyl	84.0	%	30-120				
2,4,6-Tribromophenol	88.0	%	19-120				
4-Terphenyl-d14	87.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-11
SS17 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 13:27
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	72	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 04:29	HL
Acenaphthene	ND	ug/kg	4600				
Hexachlorobenzene	ND	ug/kg	4600				
3,3'-Dichlorobenzidine	ND	ug/kg	9200				
2,6-Dinitrotoluene	ND	ug/kg	4600				
Fluoranthene	5200	ug/kg	4600				
Isophorone	ND	ug/kg	4600				
Naphthalene	ND	ug/kg	4600				
Nitrobenzene	ND	ug/kg	4600				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	9200				
Butyl benzyl phthalate	ND	ug/kg	4600				
Di-n-butylphthalate	ND	ug/kg	4600				
Di-n-octylphthalate	ND	ug/kg	4600				
Diethyl phthalate	ND	ug/kg	4600				
Dimethyl phthalate	ND	ug/kg	4600				
Benzo(a)anthracene	ND	ug/kg	4600				
Benzo(a)pyrene	ND	ug/kg	4600				
Benzo(b)fluoranthene	ND	ug/kg	4600				
Benzo(k)fluoranthene	ND	ug/kg	4600				
Chrysene	ND	ug/kg	4600				
Acenaphthylene	ND	ug/kg	4600				
Anthracene	ND	ug/kg	4600				
Benzo(ghi)perylene	ND	ug/kg	4600				
Fluorene	ND	ug/kg	4600				
Phenanthrene	ND	ug/kg	4600				
Dibenzo(a,h)anthracene	ND	ug/kg	4600				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	4600				
Pyrene	ND	ug/kg	4600				
Aniline	ND	ug/kg	9200				
4-Chloroaniline	ND	ug/kg	4600				
2-Nitroaniline	ND	ug/kg	4600				
3-Nitroaniline	ND	ug/kg	4600				
Dibenzofuran	ND	ug/kg	4600				
2-Methylnaphthalene	ND	ug/kg	4600				
P-Chloro-M-Cresol	ND	ug/kg	4600				
2-Chlorophenol	ND	ug/kg	5600				
2,4-Dichlorophenol	ND	ug/kg	9200				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-11
SS17 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1031 04:29	HL
2-Nitrophenol	ND	ug/kg	18000				
4-Nitrophenol	ND	ug/kg	9200				
2,4-Dinitrophenol	ND	ug/kg	18000				
Pentachlorophenol	ND	ug/kg	18000				
Phenol	ND	ug/kg	6500				
2-Methylphenol	ND	ug/kg	5600				
3-Methylphenol/4-Methylphenol	ND	ug/kg	5600				
2,4,5-Trichlorophenol	ND	ug/kg	4600				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	86.0	%	25-120				
Phenol-d6	111	%	10-120				
Nitrobenzene-d5	94.0	%	23-120				
2-Fluorobiphenyl	90.0	%	30-120				
2,4,6-Tribromophenol	97.0	%	19-120				
4-Terphenyl-d14	94.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0716091-12
SS18 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 13:33
Date Received : 26-OCT-2007
Date Reported : 07-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Amber

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	78	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1029 17:45	1031 04:52	HL
Acenaphthene	ND	ug/kg	2100				
Hexachlorobenzene	ND	ug/kg	2100				
3,3'-Dichlorobenzidine	ND	ug/kg	4300				
2,6-Dinitrotoluene	ND	ug/kg	2100				
Fluoranthene	ND	ug/kg	2100				
Isophorone	ND	ug/kg	2100				
Naphthalene	ND	ug/kg	2100				
Nitrobenzene	ND	ug/kg	2100				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	4300				
Butyl benzyl phthalate	ND	ug/kg	2100				
Di-n-butylphthalate	ND	ug/kg	2100				
Di-n-octylphthalate	ND	ug/kg	2100				
Diethyl phthalate	ND	ug/kg	2100				
Dimethyl phthalate	ND	ug/kg	2100				
Benzo(a)anthracene	ND	ug/kg	2100				
Benzo(a)pyrene	ND	ug/kg	2100				
Benzo(b)fluoranthene	ND	ug/kg	2100				
Benzo(k)fluoranthene	ND	ug/kg	2100				
Chrysene	ND	ug/kg	2100				
Acenaphthylene	ND	ug/kg	2100				
Anthracene	ND	ug/kg	2100				
Benzo(ghi)perylene	ND	ug/kg	2100				
Fluorene	ND	ug/kg	2100				
Phenanthrene	ND	ug/kg	2100				
Dibenzo(a,h)anthracene	ND	ug/kg	2100				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	2100				
Pyrene	ND	ug/kg	2100				
Aniline	ND	ug/kg	4300				
4-Chloroaniline	ND	ug/kg	2100				
2-Nitroaniline	ND	ug/kg	2100				
3-Nitroaniline	ND	ug/kg	2100				
Dibenzofuran	ND	ug/kg	2100				
2-Methylnaphthalene	ND	ug/kg	2100				
P-Chloro-M-Cresol	ND	ug/kg	2100				
2-Chlorophenol	ND	ug/kg	2600				
2,4-Dichlorophenol	ND	ug/kg	4300				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0716091-12
SS18 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1031 04:52	HL
2-Nitrophenol	ND	ug/kg	8500				
4-Nitrophenol	ND	ug/kg	4300				
2,4-Dinitrophenol	ND	ug/kg	8500				
Pentachlorophenol	ND	ug/kg	8500				
Phenol	ND	ug/kg	3000				
2-Methylphenol	ND	ug/kg	2600				
3-Methylphenol/4-Methylphenol	ND	ug/kg	2600				
2,4,5-Trichlorophenol	ND	ug/kg	2100				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	69.0	%	25-120				
Phenol-d6	100	%	10-120				
Nitrobenzene-d5	75.0	%	23-120				
2-Fluorobiphenyl	87.0	%	30-120				
2,4,6-Tribromophenol	87.0	%	19-120				
4-Terphenyl-d14	86.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH DUPLICATE ANALYSIS

Laboratory Job Number: L0716091

Parameter	Value 1	Value 2	Units	RPD	RPD Limits
Solids, Total for sample(s) 01-12 (L0716076-01, WG299930-1)					
Solids, Total	96	96	%	0	20
Total Metals for sample(s) 01-08 (L0716066-01, WG300661-3)					
Mercury, Total	ND	ND	mg/kg	NC	35

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH SPIKE ANALYSES

Laboratory Job Number: L0716091

Parameter	% Recovery	QC Criteria
Total Metals LCS for sample(s) 01-08 (WG300661-1)		
Mercury, Total	104	85-115
Semivolatile Organics by EPA 8270C LCS for sample(s) 01-04,09-12 (WG301106-2)		
Acenaphthene	72	40-140
2,6-Dinitrotoluene	81	40-140
Fluoranthene	87	40-140
Butyl benzyl phthalate	80	40-140
Anthracene	84	40-140
Pyrene	81	40-140
P-Chloro-M-Cresol	72	26-103
2-Chlorophenol	51	25-102
2-Nitrophenol	54	30-130
4-Nitrophenol	85	11-114
2,4-Dinitrophenol	38	30-130
Pentachlorophenol	75	30-130
Phenol	57	26-90
Surrogate(s)		
2-Fluorophenol	54	25-120
Phenol-d6	69	10-120
Nitrobenzene-d5	56	23-120
2-Fluorobiphenyl	72	30-120
2,4,6-Tribromophenol	90	19-120
4-Terphenyl-d14	83	18-120
Total Metals SPIKE for sample(s) 01-08 (L0716066-01, WG300661-2)		
Mercury, Total	102	70-130

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH MS/MSD ANALYSIS

Laboratory Job Number: L0716091

Parameter	MS %	MSD %	RPD	RPD Limit	MS/MSD Limits
Semivolatile Organics by EPA 8270C for sample(s) 01-04,09-12 (L0716091-01, WG301106-4)					
Acenaphthene	88	110	22	50	40-140
2,6-Dinitrotoluene	83	98	17	50	40-140
Fluoranthene	100	120	18	50	40-140
Butyl benzyl phthalate	81	100	21	50	40-140
Anthracene	94	110	16	50	40-140
Pyrene	90	120	29	50	40-140
P-Chloro-M-Cresol	79	92	15	50	26-103
2-Chlorophenol	73	79	8	50	25-102
2-Nitrophenol	73	86	16	50	30-130
4-Nitrophenol	79	110	33	50	11-114
2,4-Dinitrophenol	59	59	0	50	30-130
Pentachlorophenol	55	65	17	50	30-130
Phenol	79	92	15	50	26-90
Surrogate(s)					
2-Fluorophenol	71	83	16		25-120
Phenol-d6	92	109	17		10-120
Nitrobenzene-d5	74	94	24		23-120
2-Fluorobiphenyl	78	93	18		30-120
2,4,6-Tribromophenol	67	90	29		19-120
4-Terphenyl-d14	76	93	20		18-120

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716091

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01-08 (WG300661-4)								
Total Metals								
Mercury, Total	ND	mg/kg	0.08	1	7471A	1101 22:00	1102 13:43	DM
Blank Analysis for sample(s) 01-04,09-12 (WG301106-1)								
Semivolatile Organics by EPA 8270C				1	8270C	1029 17:45	1030 21:20	HL
Acenaphthene	ND	ug/kg	330					
Hexachlorobenzene	ND	ug/kg	330					
3,3'-Dichlorobenzidine	ND	ug/kg	670					
2,6-Dinitrotoluene	ND	ug/kg	330					
Fluoranthene	ND	ug/kg	330					
Isophorone	ND	ug/kg	330					
Naphthalene	ND	ug/kg	330					
Nitrobenzene	ND	ug/kg	330					
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	670					
Butyl benzyl phthalate	ND	ug/kg	330					
Di-n-butylphthalate	ND	ug/kg	330					
Di-n-octylphthalate	ND	ug/kg	330					
Diethyl phthalate	ND	ug/kg	330					
Dimethyl phthalate	ND	ug/kg	330					
Benzo(a)anthracene	ND	ug/kg	330					
Benzo(a)pyrene	ND	ug/kg	330					
Benzo(b)fluoranthene	ND	ug/kg	330					
Benzo(k)fluoranthene	ND	ug/kg	330					
Chrysene	ND	ug/kg	330					
Acenaphthylene	ND	ug/kg	330					
Anthracene	ND	ug/kg	330					
Benzo(ghi)perylene	ND	ug/kg	330					
Fluorene	ND	ug/kg	330					
Phenanthrene	ND	ug/kg	330					
Dibenzo(a,h)anthracene	ND	ug/kg	330					
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	330					
Pyrene	ND	ug/kg	330					
Aniline	ND	ug/kg	670					
4-Chloroaniline	ND	ug/kg	330					
2-Nitroaniline	ND	ug/kg	330					
3-Nitroaniline	ND	ug/kg	330					
Dibenzofuran	ND	ug/kg	330					
2-Methylnaphthalene	ND	ug/kg	330					
P-Chloro-M-Cresol	ND	ug/kg	330					
2-Chlorophenol	ND	ug/kg	400					
2,4-Dichlorophenol	ND	ug/kg	670					
2-Nitrophenol	ND	ug/kg	1300					
4-Nitrophenol	ND	ug/kg	670					
2,4-Dinitrophenol	ND	ug/kg	1300					
Pentachlorophenol	ND	ug/kg	1300					
Phenol	ND	ug/kg	470					

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0716091

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01-04,09-12 (WG301106-1)							
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1029 17:45	1030 21:20	HL
2-Methylphenol	ND	ug/kg	400				
3-Methylphenol/4-Methylphenol	ND	ug/kg	400				
2,4,5-Trichlorophenol	ND	ug/kg	330				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	58.0	%	25-120				
Phenol-d6	74.0	%	10-120				
Nitrobenzene-d5	60.0	%	23-120				
2-Fluorobiphenyl	59.0	%	30-120				
2,4,6-Tribromophenol	60.0	%	19-120				
4-Terphenyl-d14	73.0	%	18-120				

REFERENCES

1. Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.

30. Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

GLOSSARY OF TERMS AND SYMBOLS

REF	Reference number in which test method may be found.
METHOD	Method number by which analysis was performed.
ID	Initials of the analyst.
ND	Not detected in comparison to the reported detection limit.
NI	Not Ignitable.
ug/cart	Micrograms per Cartridge.
H	The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

LIMITATION OF LIABILITIES

Alpha Analytical, Inc. performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical, Inc., shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical, Inc. be held liable for any incidental consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical, Inc.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding times and splitting of samples in the field.

CHAIN OF CUSTODY

PAGE 1 OF 2

ALPHA ANALYTICAL

WESTBORO, MA TEL. 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL. 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 10/26

ALPHA Job #: L0716091

Client Information

Client: P.W. Grosser
Address: 630 Johnson Ave, suite 7
Bohemia, NY 11716
Phone: (631) 589-6353
Fax: (631) 589-8705
Email: Johne@pwgrosser.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Properties
Project Location: 1170 Atlantic Ave Baldwin, NY
Project #: SSS 0601
Project Manager: John Eichler
ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)
Date Due: 11/2 Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program | Criteria

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:
Please provide internal data
QC package w/ Results

ANALYSIS: 5 VOC (8270) BN/ Mercury

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	5 VOC (8270) BN/	Mercury	TOTAL # BOTTLES	Sample Specific Comments
6091-1	SS7 (0-6")	10/25/07	11:16	So:l	DE	X	X		
2	SS8 (0-6")		11:13			X	X		
3	SS9 (0-6")		11:11			X	X		
4	SS10 (0-6")		11:10			X	X		
5	SS11 (0-6")		11:48				X		
6	SS12 (0-6")		12:06				X		
7	SS13 (0-6")		12:25				X		
8	SS14 (0-6")		12:50				X		
9	SS15 (0-6")		13:13			X			
10	SS16 (0-6")		13:21			X			

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP *or* CT RCP?

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Mark Eichler 5 week	10/25 16:30	Kay Hayfield 5 week	10/26 1030
	10/26 12:00		10/26 12:00
	10/26 14:30		10-26-07 1830
	10-26-07		10/26 1830

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.

FORM NO: 01-01 (rev. 30-JUL-07)

CHAIN OF CUSTODY

PAGE 2 OF 2

Date Rec'd in Lab: 10/26

ALPHA Job #: L0716091

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: P.W. Grosser
Address: 130 Johnson Ave, suite 7, Bohemia, NY 11716
Phone: (631) 589-6353
Fax: (631) 589-8705
Email: John a @pwgrosser.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Properties
Project Location: 1178 Atlantic Ave, Baldwin, NY
Project #: SSS 0601
Project Manager: John Eichler
ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)
Date Due: 11/2 Time:

Other Project Specific Requirements/Comments/Detection Limits:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program Criteria

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?
☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS SVOC (8270) BN	SAMPLE HANDLING	TOTAL # BOTTLES
6091.11	SS17 (0-6")	10/25/07	13:27	So:l	DE	X		
12	SS18 (0-6")	10/25/07	13:33	So:l	DE	X		

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Sample Specific Comments

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP or CT RCP?

FORM NO: 01-01 (rev. 30-JUL-07)

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
	10/25 16:30		10/26 1030
	10/26 14:30		10-26-07 1450
	10-26-07		10-26-07 1450
			10/26 1830

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.

ALPHA ANALYTICAL LABORATORIES

Eight Walkup Drive
Westborough, Massachusetts 01581-1019
(508) 898-9220 www.alphalab.com
MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

CERTIFICATE OF ANALYSIS

Client: P.W. Grosser

Address: 630 Johnson Avenue
Suite 7
Bohemia, NY 11716

Attn: Mr. John Eichler

Project Number: SSS0601

Laboratory Job Number: L0717524

Date Received: 26-OCT-2007

Date Reported: 30-NOV-2007

Delivery Method: Alpha

Site: SAFEGUARD STORAGE PROPERTIES

ALPHA SAMPLE NUMBER	CLIENT IDENTIFICATION	SAMPLE LOCATION
L0717524-01	SS8 (0-6")	1170 ATLANTIC AVE. BALDWIN, NY
L0717524-02	SS17 (0-6'')	1170 ATLANTIC AVE. BALDWIN, NY

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized by: Technical Representative

ALPHA ANALYTICAL LABORATORIES
NARRATIVE REPORT

Laboratory Job Number: L0717524

The samples were received in accordance with the chain of custody and no significant deviations were encountered during preparation or analysis unless otherwise noted below.

Semivolatile Organics

At the client's request, L0717524-01 and -02 were extracted and analyzed with the method required holding time exceeded.

L0717524-01, -02, as well as the WG303574 QC, have elevated detection limits due to the 3x dilutions required by the matrix interferences encountered during the concentration of the samples and the 0.5x dilutions required by the matrix of the samples (total dilutions 1.5x).

The WG303574-2 LCS % recovery for 2,4-Dinitrophenol is below method acceptance criteria.

The WG303574 MS/MSD % recoveries for 2,4-Dinitrophenol, the MS % recovery for Pentachlorophenol, and the MSD % recovery for 2-Nitrophenol are below method acceptance criteria. The MS/MSD RPDs are above method acceptance criteria for Fluoranthene and 2-Nitrophenol

The surrogate % recoveries for 2-Fluorophenol and 2-Fluorobiphenyl are below method acceptance criteria on the WG303574-1 method blank.

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0717524-01
SS8 (0-6")
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 11:13
Date Received : 26-OCT-2007
Date Reported : 30-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Other

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	91	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1127 12:00	1129 20:28	HL
Acenaphthene	ND	ug/kg	550				
1,2,4-Trichlorobenzene	ND	ug/kg	550				
Hexachlorobenzene	ND	ug/kg	550				
Bis(2-chloroethyl)ether	ND	ug/kg	550				
2-Chloronaphthalene	ND	ug/kg	660				
1,2-Dichlorobenzene	ND	ug/kg	550				
1,3-Dichlorobenzene	ND	ug/kg	550				
1,4-Dichlorobenzene	ND	ug/kg	550				
3,3'-Dichlorobenzidine	ND	ug/kg	1100				
2,4-Dinitrotoluene	ND	ug/kg	550				
2,6-Dinitrotoluene	ND	ug/kg	550				
Fluoranthene	1800	ug/kg	550				
4-Chlorophenyl phenyl ether	ND	ug/kg	550				
4-Bromophenyl phenyl ether	ND	ug/kg	550				
Bis(2-chloroisopropyl)ether	ND	ug/kg	550				
Bis(2-chloroethoxy)methane	ND	ug/kg	550				
Hexachlorobutadiene	ND	ug/kg	1100				
Hexachlorocyclopentadiene	ND	ug/kg	1100				
Hexachloroethane	ND	ug/kg	550				
Isophorone	ND	ug/kg	550				
Naphthalene	ND	ug/kg	550				
Nitrobenzene	ND	ug/kg	550				
NitrosoDiPhenylAmine(NDPA)/DPA	ND	ug/kg	1600				
n-Nitrosodi-n-propylamine	ND	ug/kg	550				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	1100				
Butyl benzyl phthalate	ND	ug/kg	550				
Di-n-butylphthalate	ND	ug/kg	550				
Di-n-octylphthalate	ND	ug/kg	550				
Diethyl phthalate	ND	ug/kg	550				
Dimethyl phthalate	ND	ug/kg	550				
Benzo(a)anthracene	770	ug/kg	550				
Benzo(a)pyrene	850	ug/kg	550				
Benzo(b)fluoranthene	1100	ug/kg	550				
Benzo(k)fluoranthene	ND	ug/kg	550				
Chrysene	860	ug/kg	550				
Acenaphthylene	ND	ug/kg	550				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0717524-01
SS8 (0-6")

PARAMETER	RESULT	UNITS	RDL	REF	METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1	8270C	1127 12:00	1129 20:28	HL
Anthracene	ND	ug/kg	550					
Benzo(ghi)perylene	ND	ug/kg	550					
Fluorene	ND	ug/kg	550					
Phenanthrene	1100	ug/kg	550					
Dibenzo(a,h)anthracene	ND	ug/kg	550					
Indeno(1,2,3-cd)Pyrene	580	ug/kg	550					
Pyrene	1500	ug/kg	550					
Biphenyl	ND	ug/kg	550					
4-Chloroaniline	ND	ug/kg	550					
2-Nitroaniline	ND	ug/kg	550					
3-Nitroaniline	ND	ug/kg	550					
4-Nitroaniline	ND	ug/kg	770					
Dibenzofuran	ND	ug/kg	550					
2-Methylnaphthalene	ND	ug/kg	550					
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	2200					
Acetophenone	ND	ug/kg	2200					
2,4,6-Trichlorophenol	ND	ug/kg	550					
P-Chloro-M-Cresol	ND	ug/kg	550					
2-Chlorophenol	ND	ug/kg	660					
2,4-Dichlorophenol	ND	ug/kg	1100					
2,4-Dimethylphenol	ND	ug/kg	550					
2-Nitrophenol	ND	ug/kg	2200					
4-Nitrophenol	ND	ug/kg	1100					
2,4-Dinitrophenol	ND	ug/kg	2200					
4,6-Dinitro-o-cresol	ND	ug/kg	2200					
Pentachlorophenol	ND	ug/kg	2200					
Phenol	ND	ug/kg	770					
2-Methylphenol	ND	ug/kg	660					
3-Methylphenol/4-Methylphenol	ND	ug/kg	660					
2,4,5-Trichlorophenol	ND	ug/kg	550					
Benzoic Acid	ND	ug/kg	5500					
Benzyl Alcohol	ND	ug/kg	1100					
Carbazole	ND	ug/kg	550					

Surrogate(s)	Recovery		QC Criteria
2-Fluorophenol	55.0	%	25-120
Phenol-d6	75.0	%	10-120
Nitrobenzene-d5	66.0	%	23-120
2-Fluorobiphenyl	71.0	%	30-120
2,4,6-Tribromophenol	54.0	%	19-120
4-Terphenyl-d14	87.0	%	18-120

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

MA:M-MA086 NH:200301-A CT:PH-0574 ME:MA086 RI:65 NY:11148 NJ:MA935 Army:USACE

Laboratory Sample Number: L0717524-02
SS17 (0-6'')
Sample Matrix: SOIL

Date Collected: 25-OCT-2007 13:27
Date Received : 26-OCT-2007
Date Reported : 30-NOV-2007

Condition of Sample: Satisfactory

Field Prep: None

Number & Type of Containers: 1-Other

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Solids, Total	72	%	0.10	30 2540G		1027 18:50	NM
Semivolatile Organics by EPA 8270C				1 8270C	1127 12:00	1129 20:58	HL
Acenaphthene	ND	ug/kg	690				
1,2,4-Trichlorobenzene	ND	ug/kg	690				
Hexachlorobenzene	ND	ug/kg	690				
Bis(2-chloroethyl)ether	ND	ug/kg	690				
2-Chloronaphthalene	ND	ug/kg	830				
1,2-Dichlorobenzene	ND	ug/kg	690				
1,3-Dichlorobenzene	ND	ug/kg	690				
1,4-Dichlorobenzene	ND	ug/kg	690				
3,3'-Dichlorobenzidine	ND	ug/kg	1400				
2,4-Dinitrotoluene	ND	ug/kg	690				
2,6-Dinitrotoluene	ND	ug/kg	690				
Fluoranthene	5200	ug/kg	690				
4-Chlorophenyl phenyl ether	ND	ug/kg	690				
4-Bromophenyl phenyl ether	ND	ug/kg	690				
Bis(2-chloroisopropyl)ether	ND	ug/kg	690				
Bis(2-chloroethoxy)methane	ND	ug/kg	690				
Hexachlorobutadiene	ND	ug/kg	1400				
Hexachlorocyclopentadiene	ND	ug/kg	1400				
Hexachloroethane	ND	ug/kg	690				
Isophorone	ND	ug/kg	690				
Naphthalene	ND	ug/kg	690				
Nitrobenzene	ND	ug/kg	690				
NitrosoDiPhenylAmine(NDPA)/DPA	ND	ug/kg	2100				
n-Nitrosodi-n-propylamine	ND	ug/kg	690				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	1400				
Butyl benzyl phthalate	ND	ug/kg	690				
Di-n-butylphthalate	ND	ug/kg	690				
Di-n-octylphthalate	ND	ug/kg	690				
Diethyl phthalate	ND	ug/kg	690				
Dimethyl phthalate	ND	ug/kg	690				
Benzo(a)anthracene	2000	ug/kg	690				
Benzo(a)pyrene	2200	ug/kg	690				
Benzo(b)fluoranthene	3300	ug/kg	690				
Benzo(k)fluoranthene	1100	ug/kg	690				
Chrysene	2400	ug/kg	690				
Acenaphthylene	ND	ug/kg	690				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
CERTIFICATE OF ANALYSIS

Laboratory Sample Number: L0717524-02
SS17 (0-6'')

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1127 12:00	1129 20:58	HL
Anthracene	ND	ug/kg	690				
Benzo(ghi)perylene	720	ug/kg	690				
Fluorene	ND	ug/kg	690				
Phenanthrene	2900	ug/kg	690				
Dibenzo(a,h)anthracene	ND	ug/kg	690				
Indeno(1,2,3-cd)Pyrene	1500	ug/kg	690				
Pyrene	3900	ug/kg	690				
Biphenyl	ND	ug/kg	690				
4-Chloroaniline	ND	ug/kg	690				
2-Nitroaniline	ND	ug/kg	690				
3-Nitroaniline	ND	ug/kg	690				
4-Nitroaniline	ND	ug/kg	970				
Dibenzofuran	ND	ug/kg	690				
2-Methylnaphthalene	ND	ug/kg	690				
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	2800				
Acetophenone	ND	ug/kg	2800				
2,4,6-Trichlorophenol	ND	ug/kg	690				
P-Chloro-M-Cresol	ND	ug/kg	690				
2-Chlorophenol	ND	ug/kg	830				
2,4-Dichlorophenol	ND	ug/kg	1400				
2,4-Dimethylphenol	ND	ug/kg	690				
2-Nitrophenol	ND	ug/kg	2800				
4-Nitrophenol	ND	ug/kg	1400				
2,4-Dinitrophenol	ND	ug/kg	2800				
4,6-Dinitro-o-cresol	ND	ug/kg	2800				
Pentachlorophenol	ND	ug/kg	2800				
Phenol	ND	ug/kg	970				
2-Methylphenol	ND	ug/kg	830				
3-Methylphenol/4-Methylphenol	ND	ug/kg	830				
2,4,5-Trichlorophenol	ND	ug/kg	690				
Benzoic Acid	ND	ug/kg	6900				
Benzyl Alcohol	ND	ug/kg	1400				
Carbazole	ND	ug/kg	690				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	47.0	%	25-120				
Phenol-d6	65.0	%	10-120				
Nitrobenzene-d5	53.0	%	23-120				
2-Fluorobiphenyl	63.0	%	30-120				
2,4,6-Tribromophenol	77.0	%	19-120				
4-Terphenyl-d14	89.0	%	18-120				

Comments: Complete list of References and Glossary of Terms found in Addendum I

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH SPIKE ANALYSES

Laboratory Job Number: L0717524

Parameter	% Recovery	QC Criteria
Semivolatile Organics by EPA 8270C LCS for sample(s) 01-02 (WG303574-2)		
Acenaphthene	42	31-137
2,6-Dinitrotoluene	42	40-140
Fluoranthene	58	40-140
Butyl benzyl phthalate	59	40-140
Anthracene	54	40-140
Pyrene	54	35-142
P-Chloro-M-Cresol	36	26-103
2-Chlorophenol	31	25-102
2-Nitrophenol	33	30-130
4-Nitrophenol	42	11-114
2,4-Dinitrophenol	24	30-130
Pentachlorophenol	28	17-109
Phenol	33	26-90
Surrogate(s)		
2-Fluorophenol	31	25-120
Phenol-d6	41	10-120
Nitrobenzene-d5	38	23-120
2-Fluorobiphenyl	38	30-120
2,4,6-Tribromophenol	38	19-120
4-Terphenyl-d14	55	18-120

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH MS/MSD ANALYSIS

Laboratory Job Number: L0717524

Parameter	MS %	MSD %	RPD	RPD Limit	MS/MSD Limits
Semivolatile Organics by EPA 8270C for sample(s) 01-02 (L0717524-01, WG303574-4)					
Acenaphthene	87	60	37	50	31-137
2,6-Dinitrotoluene	96	75	25	50	40-140
Fluoranthene	96	57	51	50	40-140
Butyl benzyl phthalate	110	89	21	50	40-140
Anthracene	97	68	35	50	40-140
Pyrene	94	57	49	50	35-142
P-Chloro-M-Cresol	75	57	27	50	26-103
2-Chlorophenol	55	34	47	50	25-102
2-Nitrophenol	32	17	61	50	30-130
4-Nitrophenol	44	35	23	50	11-114
2,4-Dinitrophenol	29	26	11	50	30-130
Pentachlorophenol	15	21	33	50	17-109
Phenol	59	42	34	50	26-90
Surrogate(s)					
2-Fluorophenol	51	27	62		25-120
Phenol-d6	73	47	43		10-120
Nitrobenzene-d5	68	46	39		23-120
2-Fluorobiphenyl	78	46	52		30-120
2,4,6-Tribromophenol	36	25	36		19-120
4-Terphenyl-d14	98	62	45		18-120

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0717524

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01-02 (WG303574-1)							
Semivolatile Organics by EPA 8270C				1 8270C	1127 12:00	1129 15:27	HL
Acenaphthene	ND	ug/kg	500				
1,2,4-Trichlorobenzene	ND	ug/kg	500				
Hexachlorobenzene	ND	ug/kg	500				
Bis(2-chloroethyl)ether	ND	ug/kg	500				
2-Chloronaphthalene	ND	ug/kg	600				
1,2-Dichlorobenzene	ND	ug/kg	500				
1,3-Dichlorobenzene	ND	ug/kg	500				
1,4-Dichlorobenzene	ND	ug/kg	500				
3,3'-Dichlorobenzidine	ND	ug/kg	1000				
2,4-Dinitrotoluene	ND	ug/kg	500				
2,6-Dinitrotoluene	ND	ug/kg	500				
Fluoranthene	ND	ug/kg	500				
4-Chlorophenyl phenyl ether	ND	ug/kg	500				
4-Bromophenyl phenyl ether	ND	ug/kg	500				
Bis(2-chloroisopropyl)ether	ND	ug/kg	500				
Bis(2-chloroethoxy)methane	ND	ug/kg	500				
Hexachlorobutadiene	ND	ug/kg	1000				
Hexachlorocyclopentadiene	ND	ug/kg	1000				
Hexachloroethane	ND	ug/kg	500				
Isophorone	ND	ug/kg	500				
Naphthalene	ND	ug/kg	500				
Nitrobenzene	ND	ug/kg	500				
NitrosoDiPhenylAmine(NDPA)/DPA	ND	ug/kg	1500				
n-Nitrosodi-n-propylamine	ND	ug/kg	500				
Bis(2-Ethylhexyl)phthalate	ND	ug/kg	1000				
Butyl benzyl phthalate	ND	ug/kg	500				
Di-n-butylphthalate	ND	ug/kg	500				
Di-n-octylphthalate	ND	ug/kg	500				
Diethyl phthalate	ND	ug/kg	500				
Dimethyl phthalate	ND	ug/kg	500				
Benzo(a)anthracene	ND	ug/kg	500				
Benzo(a)pyrene	ND	ug/kg	500				
Benzo(b)fluoranthene	ND	ug/kg	500				
Benzo(k)fluoranthene	ND	ug/kg	500				
Chrysene	ND	ug/kg	500				
Acenaphthylene	ND	ug/kg	500				
Anthracene	ND	ug/kg	500				
Benzo(ghi)perylene	ND	ug/kg	500				
Fluorene	ND	ug/kg	500				
Phenanthrene	ND	ug/kg	500				
Dibenzo(a,h)anthracene	ND	ug/kg	500				
Indeno(1,2,3-cd)Pyrene	ND	ug/kg	500				
Pyrene	ND	ug/kg	500				
Biphenyl	ND	ug/kg	500				
4-Chloroaniline	ND	ug/kg	500				
2-Nitroaniline	ND	ug/kg	500				

ALPHA ANALYTICAL LABORATORIES
QUALITY ASSURANCE BATCH BLANK ANALYSIS

Laboratory Job Number: L0717524

Continued

PARAMETER	RESULT	UNITS	RDL	REF METHOD	DATE PREP	DATE ANAL	ID
Blank Analysis for sample(s) 01-02 (WG303574-1)							
Semivolatile Organics by EPA 8270C cont'd				1 8270C	1127 12:00	1129 15:27	HL
3-Nitroaniline	ND	ug/kg	500				
4-Nitroaniline	ND	ug/kg	700				
Dibenzofuran	ND	ug/kg	500				
2-Methylnaphthalene	ND	ug/kg	500				
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	2000				
Acetophenone	ND	ug/kg	2000				
2,4,6-Trichlorophenol	ND	ug/kg	500				
P-Chloro-M-Cresol	ND	ug/kg	500				
2-Chlorophenol	ND	ug/kg	600				
2,4-Dichlorophenol	ND	ug/kg	1000				
2,4-Dimethylphenol	ND	ug/kg	500				
2-Nitrophenol	ND	ug/kg	2000				
4-Nitrophenol	ND	ug/kg	1000				
2,4-Dinitrophenol	ND	ug/kg	2000				
4,6-Dinitro-o-cresol	ND	ug/kg	2000				
Pentachlorophenol	ND	ug/kg	2000				
Phenol	ND	ug/kg	700				
2-Methylphenol	ND	ug/kg	600				
3-Methylphenol/4-Methylphenol	ND	ug/kg	600				
2,4,5-Trichlorophenol	ND	ug/kg	500				
Benzoic Acid	ND	ug/kg	5000				
Benzyl Alcohol	ND	ug/kg	1000				
Carbazole	ND	ug/kg	500				
Surrogate(s)	Recovery		QC Criteria				
2-Fluorophenol	23.0	%	25-120				
Phenol-d6	31.0	%	10-120				
Nitrobenzene-d5	28.0	%	23-120				
2-Fluorobiphenyl	28.0	%	30-120				
2,4,6-Tribromophenol	27.0	%	19-120				
4-Terphenyl-d14	61.0	%	18-120				

REFERENCES

1. Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.

30. Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

GLOSSARY OF TERMS AND SYMBOLS

REF	Reference number in which test method may be found.
METHOD	Method number by which analysis was performed.
ID	Initials of the analyst.
ND	Not detected in comparison to the reported detection limit.
NI	Not Ignitable.
ug/cart	Micrograms per Cartridge.
H	The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

LIMITATION OF LIABILITIES

Alpha Analytical, Inc. performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical, Inc., shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical, Inc. be held liable for any incidental consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical, Inc.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding times and splitting of samples in the field.

CHAIN OF CUSTODY

PAGE 1 OF 1

Date Rec'd in Lab: 10/26/07

ALPHA Job #: L0717524

ALPHA ANALYTICAL
WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193
MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: PW Grosser

Address:

Phone:

Fax:

Email:

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Product

Project Location: 1170 Atlantic Ave

Project #: Baldwin, NY

Project Manager: 555-0611 J. Eichler

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria
NY TCL	

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?

☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

Relog of L0716091-02, -11

ANALYSIS: 8270 TCL (GPC)

SAMPLE HANDLING

Filtration
☐ Done
☐ Not needed
☐ Lab to do

Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Sample Specific Comments	TOTAL # BOTTLES
17524-01	SSB (0-6')	10/25/07	1113	S			1
-02	SS17 (0-6')	10/25/07	1327	↓			1

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP *or* CT RCP?

Container Type			
Preservative			
Relinquished By:	Date/Time	Received By:	Date/Time
		T. Feeney	11/28/07 1100

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.

CHAIN OF CUSTODY

PAGE 1 OF 2

Date Rec'd in Lab: 10/26

ALPHA Job #: L0716091

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: P.W. Grosser

Address: 630 Johnson Ave, suite 7
Bohemia, NY 11716

Phone: (631) 589-6353

Fax: (631) 589-8705

Email: johne@pwgrosser.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Properties

Project Location: 1170 Atlantic Ave
Baldwin, NY

Project #: SSS 0601

Project Manager: John Erchler

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved)

Date Due: 11/2 Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program | Criteria

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?

☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

Other Project Specific Requirements/Comments/Detection Limits:

Please provide internal data

QC package w/ Results

ANALYSIS: SVOC (8270) BW; Mercury

SAMPLE HANDLING

Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

TOTAL # BOTTLES

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	SVOC (8270) BW	Mercury	Sample Specific Comments
6091.1	SS7 (0-6")	10/25/07	11:16	So:l	DE	X	X	
2	SS8 (0-6")		11:13			X	X	
3	SS9 (0-6")		11:11			X	X	
4	SS10 (0-6")		11:10			X	X	
5	SS11 (0-6")		11:48				X	
6	SS12 (0-6")		12:06				X	
7	SS13 (0-6")		12:25				X	
8	SS14 (0-6")		12:50				X	
9	SS15 (0-6")		13:13			X		
10	SS16 (0-6")		13:21			X		

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP *or* CT RCP?

Container Type

Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Mark Erchler	10/25 16:30	Ken Hayfok	10/26 1030
Mark Erchler	10/26 14:30		10/26 12:00
	10-26-07		10/26 1830

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side.

FORM NO: 01-01 (rev. 30-JUL-07)

CHAIN OF CUSTODY

PAGE 2 OF 2

Date Rec'd in Lab: 10/26

ALPHA Job #: L0716091

ALPHA ANALYTICAL

WESTBORO, MA TEL 508-898-9220 FAX: 508-898 9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: P.W. Grosser

Address: 630 Johnson Ave, suite 7 Bohemia, NY 11716

Phone: (631) 589-6353

Fax: (631) 589-8705

Email: John a @pwgrosser.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Safeguard Storage Properties

Project Location: 1178 Atlantic Ave Baldwin, NY

Project #: 555 0601

Project Manager: John Eichler

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre approved)

Date Due: 11/2 Time:

Other Project Specific Requirements/Comments/Detection Limits:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info | PO #:

Regulatory Requirements/Report Limits

State /Fed Program | Criteria

MA MCP PRESUMPTIVE CERTAINTY --- CT REASONABLE CONFIDENCE PROTOCOLS

☐ Yes ☐ No Are MCP Analytical Methods Required?

☐ Yes ☐ No Are CT RCP (Reasonable Confidence Protocols) Required?

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	ANALYSIS SVOC (8270) BN	SAMPLE HANDLING	Sample Specific Comments	TOTAL # BOTTLES
6091.11	SS17 (0-6")	10/25/07	13:27	Soil	DE	X			
12	SS18 (0-6")	10/25/07	13:33	Soil	DE	X			

SAMPLE HANDLING

Filtration

☐ Done

☐ Not needed

☐ Lab to do

Preservation

☐ Lab to do

(Please specify below)

PLEASE ANSWER QUESTIONS ABOVE!

IS YOUR PROJECT MA MCP *or* CT RCP?

Container Type

Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
	10/25 16:39		10/26 10:30
	10-26-07		10-26-07 1430
	10/26 14:30		10-26-07 1430
	10-26-07		10/26 18:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms. See reverse side

FORM NO 01-01 (rev 30-JUL-07)

APPENDIX D

NCDH Correspondence

Nassau County Department of Health
Division of Environmental Health
240 Old Country Road
Mineola, New York 11501-4250

FAX: (516) 571-1475
PHONE: (516) 571-3323

FAX TRANSMITTAL COVER SHEET

TO: P.W. Grosser
Attn: Jim Rhodes

FROM : John Lovejoy

DATE: July 26, 2007

FAX #: 631-589-8705

PAGES: 3 (includes transmittal)

SUBJECT: Safeguard Storage, 1170 Atlantic Ave., Baldwin, NY

OTHER MESSAGE:

Jim,

This is our last comment letter regarding the UIC aspects of the site. I'm going to notify the EPA that P.W. Grosser is currently the Project Consultant and that you are going to provide us with reports that give an update on the status of the site. We'll look the reports over, and hopefully there won't be any major issues to address. At this point, I'm hoping we can just let the VCP work progress and then wrap up the UIC requirements at the end.

John

John Lovejoy
Public Health Sanitarian II
Nassau County Department of Health
516-571-2286

THOMAS R. SUOZZI
COUNTY EXECUTIVE

BOARD OF HEALTH
Bruce A. Lister, Chairman
Norma J. Henriksen, Vice Chairman
Lawrence Ruvich, M.D.
Samuel M. Gelfand, M.D.
Joan L. Gaemmerler

David M. Ackman, M.D., M.P.H.
Commissioner

NASSAU COUNTY
DEPARTMENT OF HEALTH
240 OLD COUNTRY ROAD
MINEOLA, NEW YORK 11501-4250

April 4, 2005

Charles Hillenbrand, Ph.D., Chief
Groundwater Compliance Section
USEPA
290 Broadway, 20th Floor
New York, NY 10007

Re: Drywell Closure Report
Safeguard Storage Properties
1170 Atlantic Avenue
Baldwin, NY 11510

Dear Mr. Hillenbrand:

Department staff have reviewed the Drywell Closure Report dated March 14, 2005 prepared by ATC Associates, Inc. and have the following comments and recommendations for your consideration:

1. ATC Associates Inc. needs to provide details about how groundwater at the site is being investigated under the Voluntary Cleanup Program. Groundwater samples need to be collected on site downgradient of the drywell and be analyzed for VOC's (EPA Method 8260) to evaluate if groundwater is impacted by 1,1 Dichloroethane and 1,1,1 trichloroethylene which were the contaminants of concern in the former drywell.

2. The direction of groundwater flow at the site needs to be determined.

3. Soil surrounding the former drywell needs to be investigated to evaluate if contamination migrated laterally around the drywell. Several borings are recommended around the drywell approximately five (5) feet away from the outside edge of the concrete drywell ring. Soil samples should be collected from the borings and analyzed for VOC's.

4. A proposal for collecting soil and groundwater samples to evaluate soil surrounding the former drywell and groundwater at the site should be submitted to the Health Department, NYSDEC and USEPA for review.

APR. 5 2005

5. Groundwater at the site is approximately three (3) feet below grade and contains elevated levels of 1,1-dichloroethane. The Department is concerned about the potential for soil vapor intrusion. Indoor air sampling with sub slab soil vapor sampling is recommended to evaluate if indoor air quality is being impacted in the on-site building. ATC should submit a work plan for evaluating indoor air quality at the on-site building.

6. The Nassau County Health Department must be notified five (5) days in advance of all field work so an inspector can be present to observe the work.

Please call me at (516) 571-4931 if you have any questions.

Sincerely,

Robert Weitzman

Robert Weitzman, P.E.
Public Health Engineer
Division of Environmental Health

CC: NYSDEC
Attn: Walter Parish, P.E.

NYSDOH
Attn: Richard Fedigan

NCHD
Attn: Michael J. Alarcon, P.E.
John Lovejoy

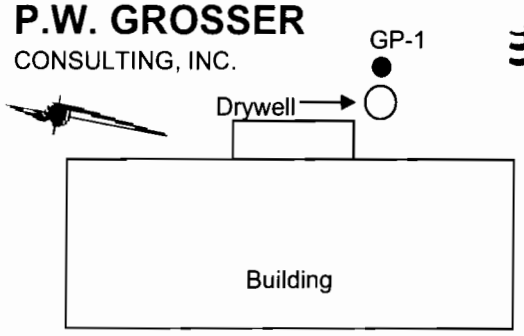
ATC Associates, Inc.
Attn: Michael Morris

APR. 5 2005

APPENDIX E

Soil Boring Logs

P.W. GROSSER
CONSULTING, INC.



Approximate borehole locations at site

Boring # **GP-1** MW# Page 1 of 4
PROJECT: **1170 Atlantic Avenue, Baldwin, NY**
JOB # **SSS0601**
LOGGED BY: DE PRJ. MNGR.: JPR
DRILLING CONTRACTOR: Associated Environmental Services
DRILL METHOD: Geoprobe
DRILLER:
Borehole diameter/drill bit type: total depth **10'**

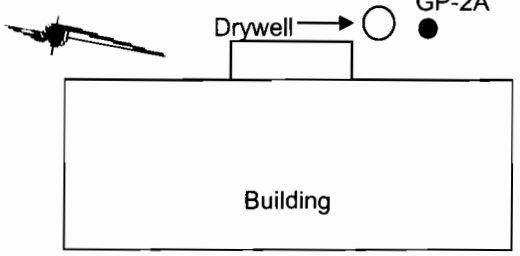
Macrocore (2" diameter) elevation

HAMMER WT: DROP:
START TIME: 0851 DATE: 10/29/07
COMPLETION TIME: 0905 DATE: 10/29/07
BACKFILL TIME: DATE:
Casing depth:
Screen depth:

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5'	5	3	0-2.5': Dry, poorly graded brown sand with gravel.	PID --> 0.5 ppm
			2.5-5': 0.5' of moist, poorly graded dark brown sand. 1' of wet, poorly graded brown sand with silt.	PID --> 0.4 ppm
5-10'	5	5	5-7.5': Wet, poorly graded sand with silt.	PID --> 0.3 ppm
			7.5-10': Wet, brown, silty sand.	PID --> 1.3 ppm

Collected soil sample GP-1 (7.5-10') @ 1055.

P.W. GROSSER
CONSULTING, INC.



Approximate borehole locations at site

Boring # **GP-2A** MW# Page 2 of 4
PROJECT: **1170 Atlantic Avenue, Baldwin, NY**
JOB # **SSS0601**
LOGGED BY: DE PRJ. MNGR.: JPR
DRILLING CONTRACTOR: Associated Environmental Services
DRILL METHOD: Geoprobe
DRILLER:
Borehole diameter/drill bit type: total depth **10'**

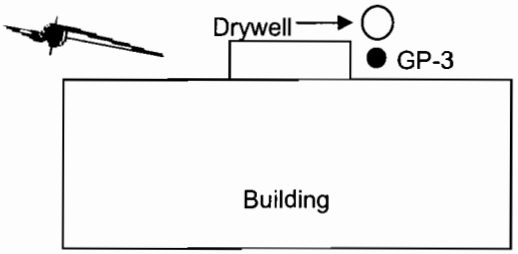
Macrocore (2" diameter) elevation

HAMMER WT: DROP:
START TIME: 0912 DATE: 10/29/07
COMPLETION TIME: 0930 DATE: 10/29/07
BACKFILL TIME: DATE:
Casing depth:
Screen depth:

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5'	5	3	0-2.5': Dry, poorly graded light brown sand with gravel.	PID --> 0.0 ppm
			2.5-5': 1' of dry, poorly graded dark brown sand with gravel and rock debris. 0.5' of wet poorly graded blackish brown sand.	PID --> 0.3 ppm
5-10'	5	5	5-7.5': 1' of wet, well graded dark black sand with gravel. 1.5' of moist black clayey sand.	PID --> 0.2 ppm
			7.5-10': Moist black clayey sand.	PID --> 0.2 ppm

Collected soil sample GP-2A (7.5-10') @ 1050 and blind duplicate of GP-2A (7.5'10').

P.W. GROSSER
CONSULTING, INC.



Approximate borehole locations at site

Boring # **GP-3** MW# Page 3 of 4
PROJECT: **1170 Atlantic Avenue, Baldwin, NY**
JOB # **SSS0601**
LOGGED BY: DE PRJ. MNGR.: JPR
DRILLING CONTRACTOR: Associated Environmental Services
DRILL METHOD: Geoprobe
DRILLER:
Borehole diameter/drill bit type: total depth **15'**

Macrocore (2" diameter) elevation

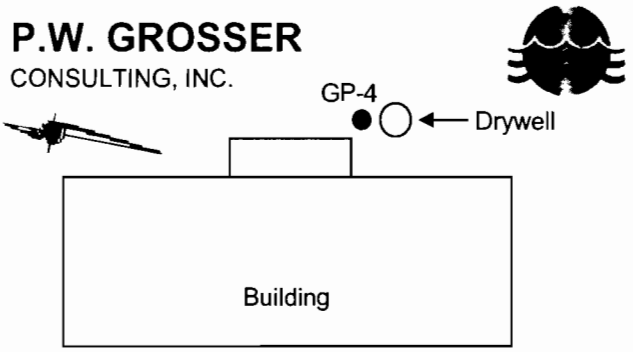
HAMMER WT: DROP:
START TIME: 0939 DATE: 10/29/07
COMPLETION TIME: 1000 DATE: 10/29/07
BACKFILL TIME: DATE:

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5'	5	3.5	0-2.5': Dry, poorly graded light brown sand with gravel. 2.5-5': 1' of dry, poorly graded light brown sand with gravel. 0.75' of wet, poorly graded blackish brown sand with silt.	PID --> 0.1 ppm PID --> 0.1 ppm
5-10'	5	5	5-7.5': 1' of wet, well graded brown sand with gravel. 1.5' of wet, well graded brown sand with gravel. 7.5-10': Moist, dark brown clayey sand.	PID --> 0.2 ppm PID --> 23.6 ppm
10-15'	5	5	5' of wet, poorly graded black sand with gravel and silt.	PID --> 1.2 ppm

Casing depth:
Screen depth:

Collected soil sample GP-3 (7.5-10') @ 1109.

P.W. GROSSER
CONSULTING, INC.



Approximate borehole locations at site

Boring # **GP-4** MW# Page 4 of 4
PROJECT: **1170 Atlantic Avenue, Baldwin, NY**
JOB # **SSS0601**
LOGGED BY: DE PRJ. MNGR.: JPR
DRILLING CONTRACTOR: Associated Environmental Services
DRILL METHOD: Geoprobe
DRILLER:
Borehole diameter/drill bit type: total depth **10'**

Macrocore (2" diameter) elevation

HAMMER WT: DROP:
START TIME: 1027 DATE: 10/29/07
COMPLETION TIME: 1045 DATE: 10/29/07
BACKFILL TIME: DATE:

Sample Depth	Advance (ft)	Recovered (ft)	Soil Description Unified Soil Classification System	Notes
0-5'	5	3	0-2.5': Dry, poorly graded brown sand with gravel. 2.5-5': 1' of dry, poorly graded brown sand with gravel. 0.5' of wet, well graded black sand with gravel.	PID --> 0.1 ppm PID --> 0.1 ppm
5-10'	5	5	5-7.5': 1' of wet, well graded black sand with gravel. 1.5' of moist black clayey sand. 7.5-10': Moist black clayey sand.	PID --> 0.1 ppm PID --> 0.9 ppm

Casing depth:
Screen depth:

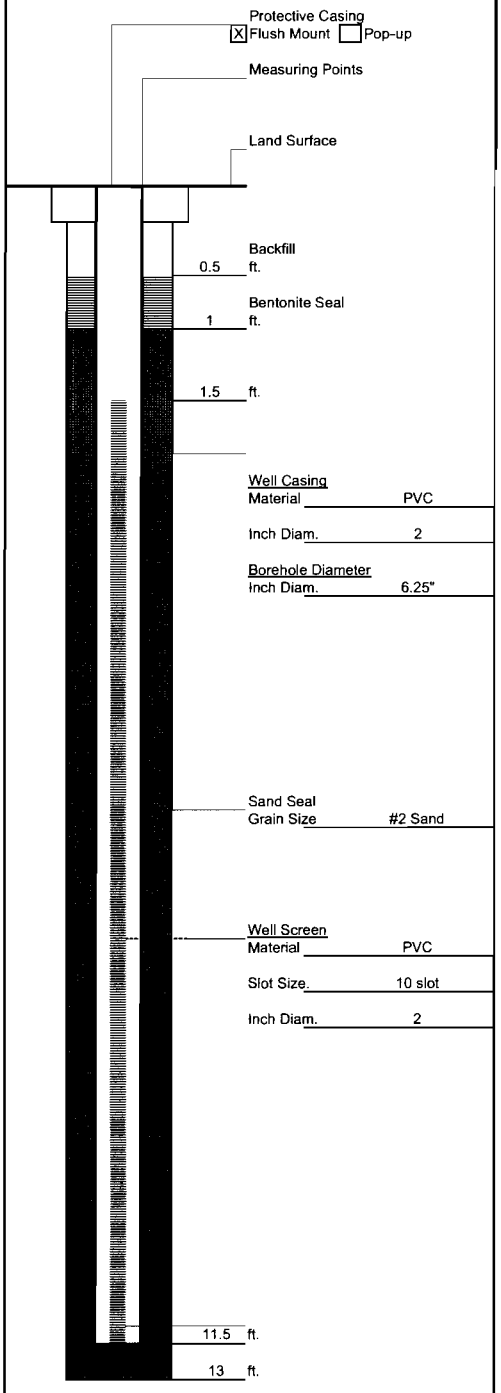
Collected soil sample GP-4 (7.5-10') @ 1058.

APPENDIX F

Monitoring Well Construction Logs

Monitoring Well

Construction Log



Note: Drawing is not to scale.
Depths are given in feet below land surface.

Well No. MW-3

Project SSS0601

Surveyor

Measuring Point Elevation (Casing)

Installation Date 10/29/2007

Drilling Contractor Associated Environmental

Drilling Method Hollow Stem Auger

Drilling Fluid None

Development Technique (s) and Date (s) NA

Fluid Loss During Drilling 0 Gallons

Water Removed During Development NA Gallons

Static Depth to Water/Product

Pumping Duration NA

Development Parameters

Casing Volume	1	2	3	4
pH	-	-	-	-
Conductivity (ms)	-	-	-	-
Temperature (° C)	-	-	-	-
Conductivity (NTU)	-	-	-	-

Well Purpose Monitoring Well

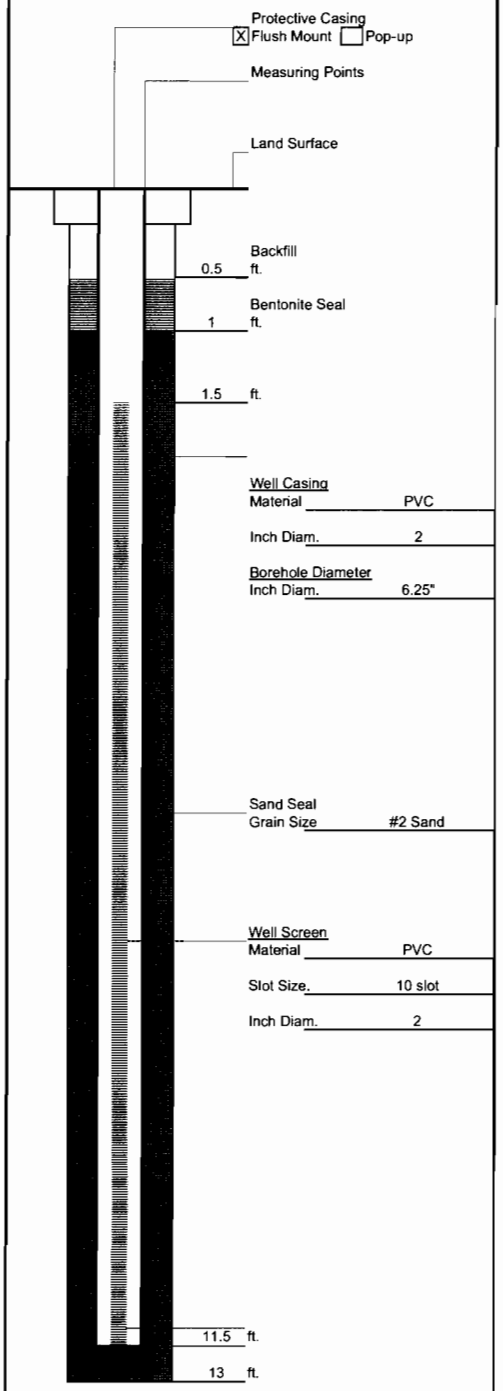
Hydrogeologist Derek Ersbak

Company Name P.W. Grosser Consulting

Notes

Monitoring Well

Construction Log



Note: Drawing is not to scale.
Depths are given in feet below land surface.

Well No. MW-6

Project SSS0601

Surveyor

Measuring Point Elevation (Casing)

Installation Date 10/29/2007

Drilling Contractor Associated Environmental

Drilling Method Hollow Stem Auger

Drilling Fluid None

Development Technique (s) and Date (s) NA

Fluid Loss During Drilling 0 Gallons

Water Removed During Development NA Gallons

Static Depth to Water/Product

Pumping Duration NA

Development Parameters

Casing Volume	1	2	3	4
pH	-	-	-	-
Conductivity (ms)	-	-	-	-
Temperature (° C)	-	-	-	-
Conductivity (NTU)	-	-	-	-

Well Purpose Monitoring Well

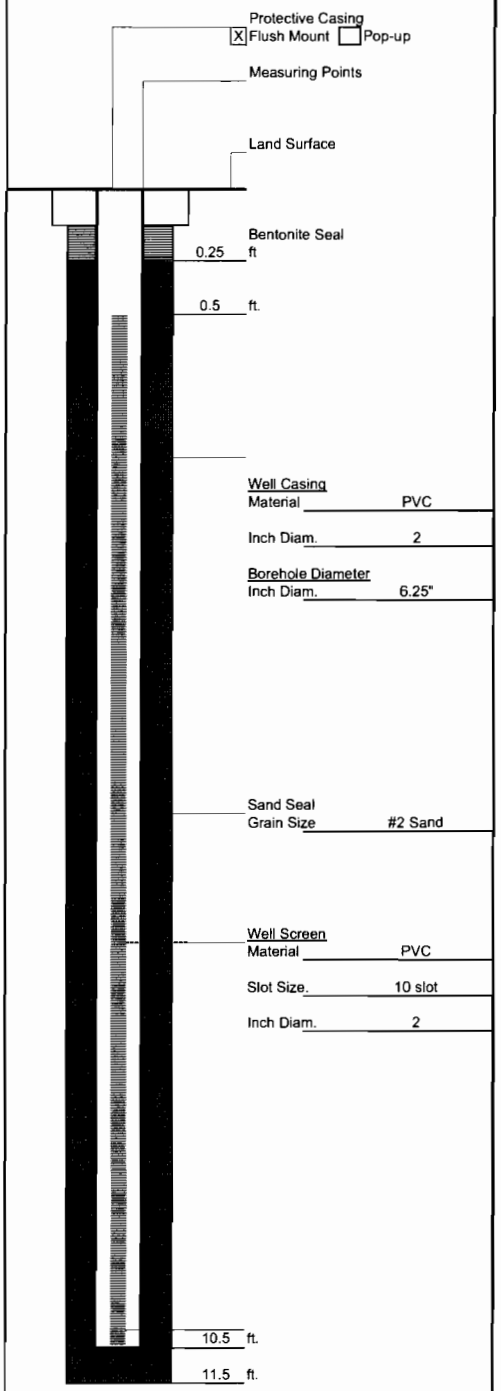
Hydrogeologist Derek Ersbak

Company Name P.W. Grosser Consulting

Notes

Monitoring Well

Construction Log



Note Drawing is not to scale.
Depths are given in feet below land surface.

Well No. MW-5

Project SSS0601

Surveyor

Measuring Point Elevation (Casing)

Installation Date 10/29/2007

Drilling Contractor Associated Environmental

Drilling Method Hollow Stem Auger

Drilling Fluid None

Development Technique (s) and Date (s) NA

Fluid Loss During Drilling 0 Gallons

Water Removed During Development NA Gallons

Static Depth to Water/Product

Pumping Duration NA

Development Parameters

Casing Volume	1	2	3	4
pH	-	-	-	-
Conductivity (ms)	-	-	-	-
Temperature (° C)	-	-	-	-
Conductivity (NTU)	-	-	-	-

Well Purpose Monitoring Well

Hydrogeologist Derek Ersbak

Company Name P.W. Grosser Consulting

Notes

APPENDIX G

Monitoring Well Sampling Reports

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-1		
SAMPLE I.D.	MW-1		
SAMPLING POINT	MW-1	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	15:55
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	4.52 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	10.98 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Submersible Pump/Low Flow	SAMPLE METHOD	Submersible Pump
PURGE RATE	0.16 GPM	PURGE TIME	19 Min
CASING VOLUMES REMOVED		GALLONS	3.00
SAMPLE APPEARANCE	clear	ODORS OBSERVED	none
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1500	1505	1510	1515	Units
Conductivity	1347	1121	933	849	uS
Temperature	11.4	11.4	11.6	11.8	^{0}C
pH	7.13	7.08	7.06	7.04	
Turbidity	>1,000	145	40.9	23.5	NTU
ORP	-5	2	-2	0	
DO	3.4	2.9	2.4	3.0	

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-2		
SAMPLE I.D.	MW-2		
SAMPLING POINT	MW-2	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	14:30
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	3.41 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	11.03 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Bailer	SAMPLE METHOD	Bailer
PURGE RATE	0.42 GPM	PURGE TIME	12 Min
CASING VOLUMES REMOVED	3	GALLONS	5.00
SAMPLE APPEARANCE	turbid brown	ODORS OBSERVED	slight organic
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1418	1421	1422	1426	Units
Conductivity	513	304	277	265	uS
Temperature	10.5	10.4	10.4	10.6	^{0}C
pH	8.27	7.99	7.73	7.57	
Turbidity	135	366	520	986	NTU
ORP	-41	-23	-4	13	
DO					

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-3		
SAMPLE I.D.	MW-3		
SAMPLING POINT	MW-3	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	14:08
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	2.94 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	11.96 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Bailer	SAMPLE METHOD	Bailer
PURGE RATE	0.50 GPM	PURGE TIME	10 Min
CASING VOLUMES REMOVED	3	GALLONS	5.00
SAMPLE APPEARANCE	turbid; dark grey	ODORS OBSERVED	strong organic
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1358	1401	1402	1404	Units
Conductivity	7000	7800	8670	9380	uS
Temperature	10.7	10.8	10.9	11.1	^{0}C
pH	7.09	7.09	7.09	7.07	
Turbidity	401	119	141	78	NTU
ORP	-71	-82	-92	-103	
DO					

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-4		
SAMPLE I.D.	MW-4		
SAMPLING POINT	MW-4	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	15:55
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	3.7 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	9.80 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Submersible Pump/Low Flow	SAMPLE METHOD	Submersible Pump
PURGE RATE	0.15 GPM	PURGE TIME	20 Min
CASING VOLUMES REMOVED		GALLONS	3.00
SAMPLE APPEARANCE	clear	ODORS OBSERVED	slight organic
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1535	1540	1545	1550	Units
Conductivity	15000	15720	13730	12460	uS
Temperature	12.0	12	12.1	12.3	^{0}C
pH	6.5	6.5	6.58	6.55	
Turbidity	>1,000	169	59.1	10.5	NTU
ORP	-210	-244	-246	-236	
DO	3.3	3.6	3.5	3.2	

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-5		
SAMPLE I.D.	MW-5		
SAMPLING POINT	MW-5	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	13:12
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	2.67 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	10.27 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Submersible Pump/Low Flow	SAMPLE METHOD	Submersible Pump
PURGE RATE	0.13 GPM	PURGE TIME	30 Min
CASING VOLUMES REMOVED		GALLONS	4.00
SAMPLE APPEARANCE	slightly turbid	ODORS OBSERVED	None
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1242	1247	1252	1257	1302	1307	Units
Conductivity	15900	16040	16250	16380	16680	16840	uS
Temperature	12.7	12.3	12.3	12.6	12.8	13.0	^{0}C
pH	7.09	7.08	7.07	7.06	7.04	7.04	
Turbidity	>1,000	415	>1000	213	331	166	NTU
ORP	135	135	137	140	147	150	
DO	3.8	3.7	4.1	3.8	4.3	4.1	

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	MW-6		
SAMPLE I.D.	MW-6		
SAMPLING POINT	MW-6	SAMPLED BY	JLL
DATE SAMPLED	4/9/2008	TIME SAMPLED	13:43
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	3.2 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	2 Inches	HEADSPACE READING	0 ppm.
TOTAL WELL DEPTH	11.80 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Submersible Pump/Low Flow	SAMPLE METHOD	Submersible Pump
PURGE RATE	0.18 GPM	PURGE TIME	20 Min
CASING VOLUMES REMOVED		GALLONS	3.50
SAMPLE APPEARANCE	Clear	ODORS OBSERVED	None
LABORATORY	American Analytical	DATE SHIPPED	4/9/2008
ANALYSIS	VOC (Method 8260) / Salinity		

SAMPLING PARAMETERS

Time	1323	1328	1333	1338	Units
Conductivity	1206	894	824	795	uS
Temperature	11.0	10.7	10.7	10.4	^{0}C
pH	7.3	7.24	7.24	7.28	
Turbidity	>1,000	155	40.7	19.4	NTU
ORP	-19	22	20	19	
DO	2.1	3.8	2.9	2.9	

* TOC - Top of casing