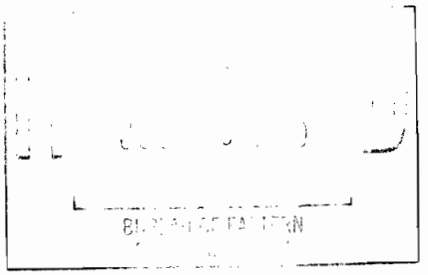
P.W. GROSSER CONSULTING

June 12, 2009

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



Re: Deep Groundwater Sampling Report
Safeguard Storage Properties LLC Facility
1170 Atlantic Avenue, Baldwin, NY 11510
VCP # V00523

Dear Mr. James:

P.W. Grosser Consulting, Inc. (PWGC) has prepared this report to document the deep groundwater sampling activities which occurred at the above-referenced property on May 7, 2009. The property is currently entered in the New York State Department of Environmental Conservation (NYSDEC) Voluntary Cleanup Program (VCP) as site #V00523.

Field activities were performed in accordance with the Deep Groundwater Sampling Work Plan submitted by PWGC in February 2009. The Work Plan was approved by the NYSDEC in a letter dated March 24, 2009 (**Appendix A**). The investigation was performed in order to confirm that residual impact detected in the site's shallow groundwater has not migrated vertically.

BACKGROUND

Due to the discharge of chlorinated solvents to the site's subsurface during past site usage, the site was entered into the NYSDEC's Voluntary Cleanup Program (VCP). A site vicinity map is included as **Figure 1**. The subsequent remediation included the cleanout of an on-site drywell located on the east side of the present site building. Endpoint samples demonstrated that the drywell was successfully cleaned out and is, therefore, no longer a significant source of volatile organic compound (VOC) impact.

A tide evaluation was performed at the subject site in November 2007 to determine if groundwater levels are tidally influenced. Groundwater elevations were monitored in each of the site's monitoring wells over the course of a tidal cycle. Results indicated a tidal influence in five of the site's six monitoring wells. PWGC attempted to calculate a predominant groundwater flow direction at the site. The calculations indicated that groundwater flow was dominated by the tide, causing groundwater to flow in toward the center of the site and outward toward the surrounding surface water on a tidal basis.

In April 2008, groundwater samples were collected from water table monitoring wells located throughout the site. Results of the sampling indicated residual concentrations of VOCs in four of the site's six monitoring wells. The most elevated VOC concentrations were from monitoring well

ACEC

MW-5, located to the east of the drywell near the bulkhead. The drywell and the monitoring wells are indicated on **Figure 2**.

A salinity assessment was performed of the site's groundwater which confirmed 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. Based on this, the sample data collected from these wells is not representative of potable groundwater.

The groundwater system of Long Island generally has a much stronger horizontal component near the shores, with deeper groundwater moving upwards to discharge to surface water. The water levels in monitoring well MW-5 demonstrate that shallow groundwater is tidally influenced, which demonstrates the interconnection of surface water and groundwater at the site in the area of the drywell.

Dense non-aqueous phase liquid (DNAPL) was not observed during investigation activities. Therefore, a mechanism for downward migration at the site is not present. Based on this, PWGC recommended that the installation of deeper monitoring wells, as proposed, was not appropriate for the subject site. Based on the elimination of the abandoned drywell as a source of VOC impact, PWGC recommended no further action for the subject site. However, the NYSDEC required deep groundwater sampling at the subject site to determine if a downward migration of residual impact had occurred.

GROUNDWATER SAMPLING

In order to confirm that vertical migration of residual VOCs has not occurred, two (2) groundwater samples were collected adjacent to monitoring well MW-5 utilizing a Geoprobe®. The Geoprobe® utilizes direct-push technology to drive samplers to discreet depths for groundwater collection. Geoprobe® services were provided by Associated Environmental Services, Ltd of Hauppauge, New York. An attempt was made to collect a groundwater sample from a depth of 100 feet below ground surface (bgs). However, due to the high density of the subsurface soils and the limitations of the Geoprobe®, refusal occurred at a depth of 90 feet bgs. Therefore, the deepest sample, VP-01 (90'), was collected from 90 feet bgs. A representative of the NYSDEC was on-site during sampling activities, and determined that 90 feet bgs was acceptable. The sample was collected manually utilizing a stainless steel check valve connected to polyethylene tubing. Prior to sample collection, three well volumes of groundwater were purged in order to collect a representative sample. After collecting the deepest sample, the sample screen was raised to 50 feet bgs, where the second groundwater sample, VP-01 (50') was collected.

A third sample was collected at the water table from monitoring well MW-5 using a low flow method. Prior to sampling, water was purged at a rate of 350 ml/min until turbidity substantially decreased and other parameters, including pH, conductivity, temperature, oxidation reduction potential (ORP), and dissolved oxygen (DO), stabilized.

The final ORP reading at the MW-5 location was -25 mV. The final DO reading was 1.02 mg/L. The possible DO concentration range is from 0 mg/L to approximately 10 mg/L. The depressed oxygen condition at MW-5 is favorable for the reductive dechlorinization process to occur. Reductive dechlorinization is the mechanism by which chlorinated hydrocarbons break down in the environment.

Purged groundwater was containerized in a 55-gallon drum and staged on site pending disposal.

Samples were collected into laboratory-supplied glassware and placed in a cooler with ice for transport to American Analytical Laboratories, Inc. of Farmingdale, New York, a New York State Department of Health (NYSDOH) Environmental Laboratory Accreditation Program (ELAP) certified laboratory.

Sample VP-01 (90') was submitted for analysis of:

- VOCs by United States Environmental Protection Agency (USEPA) Method 8260 (NYSDEC TAGM 4046 list),
- Chloride, and
- Total Dissolved Solids (TDS).

Samples VP-01 (50') and MW-5 were submitted for analysis of:

- VOCs by USEPA Method 8260 (NYSDEC TAGM 4046 list),
- Semi-volatile organic compounds (SVOCs) by USEPA Method 8270 (Base Neutral list),
- Target Analyte List Metals by USEPA Method 6010 (filtered and unfiltered),
- Chloride, and
- TDS.

QA/QC procedures were followed to provide information regarding the accuracy and completeness with the sampling and analysis conducted as part of this investigation. Field QA/QC samples included a trip blank, a field blank, and a blind duplicate. The trip blank was analyzed for VOCs. The field blank and the blind duplicate were analyzed for VOCs, SVOCs, metals, TDS, and chloride. American Analytical Laboratories, LLC documented in the analytical report that there were no problems with the analyses and that the data for the data for the QC samples met laboratory specifications.

ANALYTICAL RESULTS

Analytical results were compared to the NYSDEC's Class GA Groundwater Standards contained in NYSDEC's *Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, June 1998*. The concentrations of VOCs detected in monitoring well MW-5 were also compared to the results of the previous sampling results of April 2008. Results are summarized on **Tables 1** through **4**. The laboratory report is included as **Appendix C**.

VOCs were detected in each of the samples. Methylene chloride was detected in each of the samples. However, the most elevated concentration was detected in the Trip Blank and a laboratory method blank, indicating that the detection of methylene chloride is most likely due to laboratory interference. Methylene chloride is a common laboratory contaminant. 1,1-

Dichloroethane was detected in VP-01 (90') (2.8 µg/L) at a concentration within its groundwater standard. There were no other VOCs detected in samples VP-01 (90') and VP-01 (50'). These results indicate that a downward migration of VOCs is not occurring at the subject site. The 1,1-dichloroethane detected at 90 feet bgs appears to be a result of the compounds adherence to the sampling screen as it passed through the shallow impact area, rather than a result of actual conditions at 90 feet bgs. This assumption is supported by the non-detection of 1,1-dichloroethane in the sample collected from 50 feet bgs, which was collected after the 90 foot sample. The 1,1-dichloroethane was sufficiently purged to undetectable levels at 50 feet bgs.

Several VOCs were detected in water table sample MW-5 at concentrations similar to those obtained during the previous sampling. The detection of vinyl chloride may indicate the natural break down of other detected chlorinated solvents detected in the sample, as vinyl chloride was not detected during the previous sampling event. As stated previously, the water in which the VOCs were detected is not potable as it is subject to saltwater intrusion from the surrounding surface water. This is evidenced by the high salinity levels in MW-5.

SVOCs were not detected in the submitted samples.

Detected concentrations of both total and dissolved metals were within groundwater standards.

Chloride and TDS analysis confirmed that significant surface water intrusion is occurring at the MW-5 location. These values were significantly lower at 50 feet bgs. However, chloride and TDS concentrations are higher at 90 feet bgs than at 50 feet bgs, indicating that the saltwater interface is deeper than, but in the vicinity of, 90 feet bgs.

CONCLUSIONS AND RECOMMENDATIONS

Deep groundwater sampling at the subject site has confirmed that a downward migration of residual VOCs at the water table is not occurring.

The final ORP reading recorded from MW-5 was -25 mV and the final DO reading was 1.02 mg/L. The depressed oxygen condition is favorable for the reductive dechlorinization process to occur. Reductive dechlorinization is the mechanism by which chlorinated hydrocarbons break down in the environment.

Based on these results, PWGC reasserts the conclusions of the *Supplemental Remedial Investigation Report* of June 2008, that:

- Vapor intrusion is not occurring in the site's building. The NYSDEC has agreed with this finding.
- SVOCs in surface soils are inherent in the dredge spoils which comprises the site's soils. The surface soils 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 drywell which acted as the source of subsurface VOCs has been remediated and closed, leaving limited residual VOCs in soils and groundwater at depths corresponding to the water table, rather than in shallow soils. Analytical results of the drywell investigation

conducted for the soils surrounding the drywell indicated that detected concentrations of VOCs were within NYSDEC 6 NYCRR Part 375 Commercial Cleanup Objectives. 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. According to ATC's *Remedial Investigation Report*, May 2005, surface water sampling was performed in the canal surrounding the site, and sediment adjacent to the bulkhead was sampled. Detected VOCs in both surface water samples and sediment samples were within NYSDEC Standards, indicating that VOCs had not impacted the surface water or the canal bottom sediment.

- DNAPL has not been observed at the subject site.

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

If you have any questions concerning the site or require further information, please do not hesitate to contact this office.

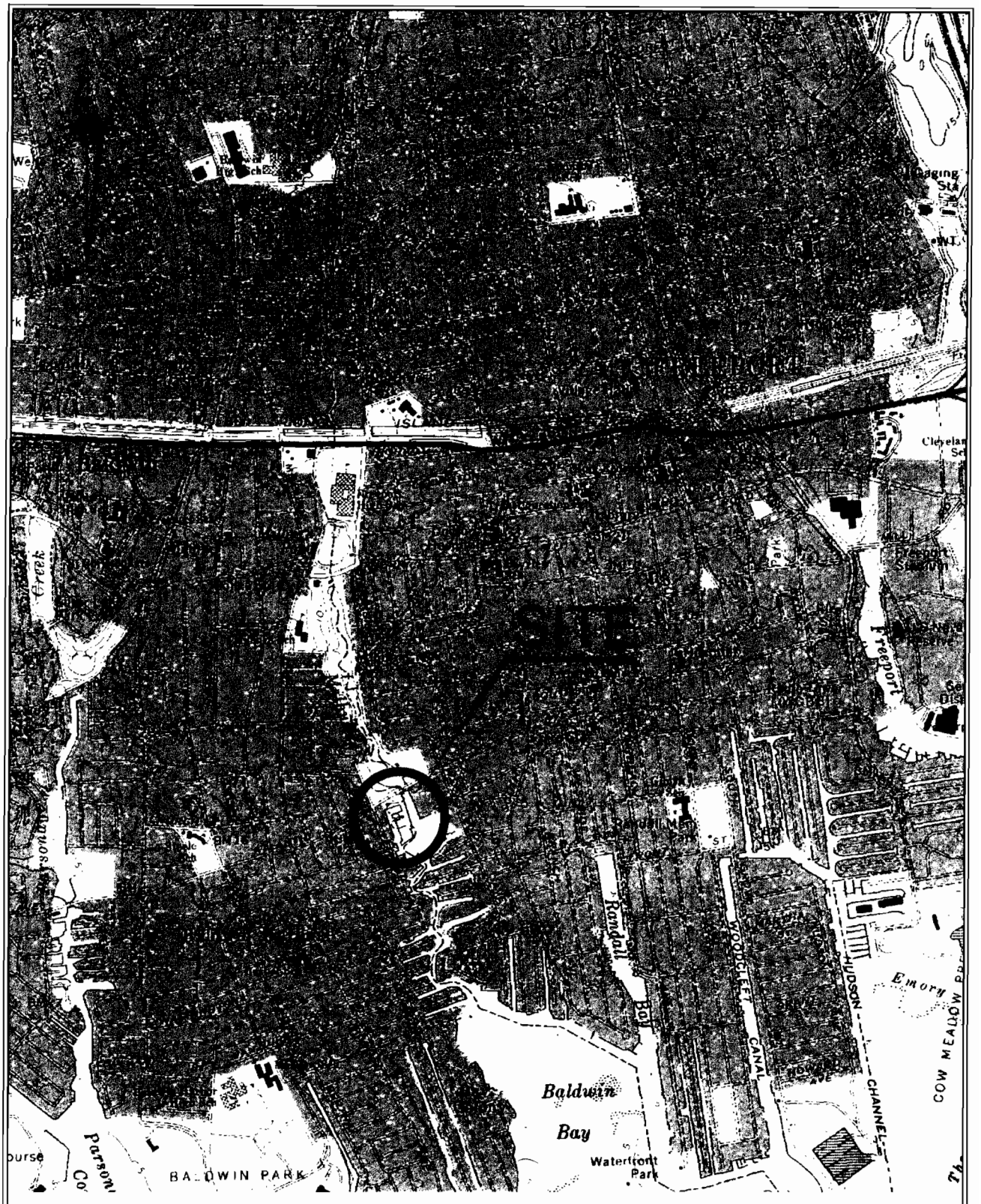
Very truly yours,
P.W. GROSSER CONSULTING, INC.

John D. Eichler
Project Manager

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

Cc: G. Bobersky, NYSDEC
W. Parrish, NYSDEC
B. Callaghan, NYSDOH
J. Goonan, Safeguard
M. Tone, Nixon Peabody

FIGURES



VICINITY MAP

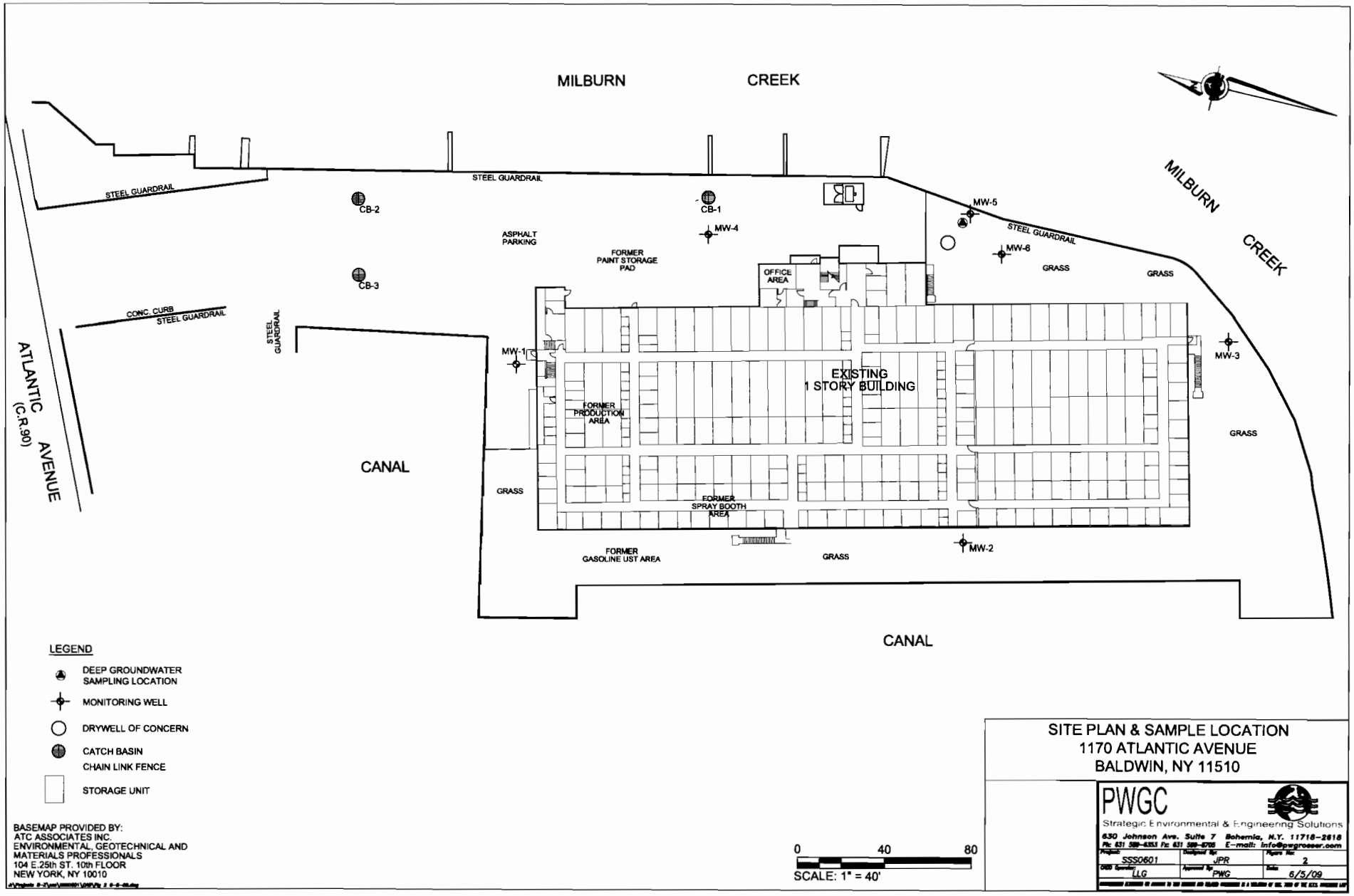
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PWGC
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Ph 631 589-4200 Fx 631 589-4201 E-mail: info@pwgroup.com

1170 ATLANTIC AVENUE
BALDWIN, NY 11510

Project No.	SS50601
Designed By	JPR
Approved By	PWG
Drawn By	LLG
Figure No.	1
Date	10/05/06



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

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Project No.	Designed By	Figure No.
SSS0601	JPR	2
CAD Operator	Approved By	Date
LLG	PWG	6/5/09

TABLES

TABLE 1
GROUNDWATER ANALYTICAL RESULTS FOR
VOLATILE ORGANIC COMPOUNDS
EPA METHOD 8260

Volatile Organic Compounds by 8260 - ug/L																	
1112Tetrachloroethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
111 Trichloroethane	5	**390**		**250**		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1122Tetrachloroethane	5	1.0	U	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	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
112 Trichloroethane	1	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1 Dichloroethane	4	**1800**		**2100**		1.0	U	2.8		1.0	U	1.0	U	1.0	U	1.0	U
1,1 Dichloroethene	5	**11**		3.6		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1-Dichloropropene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
123-Trichlorobenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
123-Trichloropropane	0.04	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1245 Tetramethylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
124-Trichlorobenzene (v)	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
124-Trimethylbenzene	5	1.0	U	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	0.04	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2 Dibromoethane	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2 Dichlorobenzene (v)	3	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2 Dichloroethane	0.6	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2 Dichloropropane	1	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
135-Trimethylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,3 Dichlorobenzene (v)	3	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,3-Dichloropropane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,4 Dichlorobenzene (v)	3	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,4-Dioxane	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
2,2-Dichloropropane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
2-Butanone	NS	3.0	U	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	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
2-Chlorotoluene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
2-Hexanone	50*	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
2-Propanol	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
4-Chlorotoluene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
4-Isopropyltoluene	5	1.0	U	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	NS	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
Acetone	50*	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
Acrolein	5*	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Acrylonitrile	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Benzene	1	1.0	U	0.61	J	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromobenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromochloromethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromodichloromethane	50*	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromoform	50*	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromomethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Carbon Disulfide	60***	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Carbon Tetrachloride	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chlorobenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chlorodifluoromethane	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chloroethane	5	**560**		**970**		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chloroform	7	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chloromethane	5	1.0	U	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	5	4.3		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
c-1,3Dichloropropene	0.4	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Dibromochloropropane	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Dibromomethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Dichlordifluoromethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Diisopropyl ether	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Ethanol	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Ethyl acetate	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Ethyl Benzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Freon 114	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Hexachlorobutadiene	0.5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Isopropyl acetate	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Isopropylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
m + p Xylene	5	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
ter.ButylMethylEther	10	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Methylene Chloride	5	4.6	B	**7.3**	**BC**	3.8	BC	**5.2**	**BC**	3.1	BC	**6.5**	**BC**	**7.4**	**BC**
n-Amyl acetate	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Naphthalene(v)	10*	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
n-Butyl acetate	NS	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U
n-Butylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
n-Propyl acetate	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
n-Propylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
o Xylene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
p Diethylbenzene	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
p-Ethyltoluene	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
sec-Butylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Styrene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
t-Butyl alcohol	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
tert-Butylbenzene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Tetrachloroethene	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Toluene	5	1.0	U	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	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
t-1,3Dichloropropene	0.4 [1]	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Trichloroethylene	5	2.6		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Trichlorofluoromethane	5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Vinyl acetate	NS	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Vinyl Chloride	2	1.0	U	**31**		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U

Notes:
** - NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998
*** - NYSDEC Ambient Water Quality Standards and Guidance Values, Addendum April 2000
* - Guidance Value
B - Analyte detected in the associated Method Blank
C - Calibration %RSD/%D exceeded for non-CCC analytes
J - Analyte detected below quantitation limits
U - Indicates the compound was analyzed but not detected
NS - No Standard
Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard
[1] Applies to sum of cis and trans 1,3

TABLE 2
GROUNDWATER ANALYTICAL RESULTS FOR
SEMI-VOLATILE ORGANIC COMPOUNDS
EPA METHOD 8270

1170 Atlantic Avenue - Baldwin, New York

Semi-Volatile Organic Compounds by 8270 - ug/L									
124-Trichlorobenzene (sv)	5	5.4	U	5.2	U	5.4	U	5.5	U
1,2 Dichlorobenzene(sv)	3 [1]	5.4	U	5.2	U	5.4	U	5.5	U
1,3 Dichlorobenzene(sv)	3	5.4	U	5.2	U	5.4	U	5.5	U
1,4 Dichlorobenzene(sv)	3	5.4	U	5.2	U	5.4	U	5.5	U
2,4-Dinitrotoluene	5	5.4	U	5.2	U	5.4	U	5.5	U
2,6-Dinitrotoluene	5	5.4	U	5.2	U	5.4	U	5.5	U
2-Chloronaphthalene	10	5.4	U	5.2	U	5.4	U	5.5	U
2-Methylnaphthalene	NS	5.4	U	5.2	U	5.4	U	5.5	U
2-Nitroaniline	5	5.4	U	5.2	U	5.4	U	5.5	U
3,3'-Dichlorobenzidine	5	5.4	U	5.2	U	5.4	U	5.5	U
3-Nitroaniline	5	5.4	U	5.2	U	5.4	U	5.5	U
4-Bromophenyl phenyl ether	NS	5.4	U	5.2	U	5.4	U	5.5	U
4-Chloroaniline	5	5.4	U	5.2	U	5.4	U	5.5	U
4-Chlorophenyl phenyl ether	NS	5.4	U	5.2	U	5.4	U	5.5	U
4-Nitroaniline	5	5.4	U	5.2	U	5.4	U	5.5	U
Acenaphthene	20	2.7	J	5.2	U	5.4	U	5.5	U
Acenaphthylene	20	5.4	U	5.2	U	5.4	U	5.5	U
Aniline	5	5.4	U	5.2	U	5.4	U	5.5	U
Anthracene	50*	5.4	U	5.2	U	5.4	U	5.5	U
Azobenzene	5	5.4	U	5.2	U	5.4	U	5.5	U
Benzidine	5	11	U	10	U	11	U	11	U
Benz(a)anthracene	0.002	5.4	U	5.2	U	5.4	U	5.5	U
Benzo(a)pyrene	ND	5.4	U	5.2	U	5.4	U	5.5	U
Benzo(b)fluoranthene	0.002	5.4	U	5.2	U	5.4	U	5.5	U
Benzo(ghi)perylene	NS	5.4	U	5.2	U	5.4	U	5.5	U
Benzo(k)fluoranthene	0.002	5.4	U	5.2	U	5.4	U	5.5	U
Benzyl alcohol	NS	5.4	U	5.2	U	5.4	U	5.5	U
Bis(2-chloroethoxy)methane	5	5.4	U	5.2	U	5.4	U	5.5	U
Bis(2-chloroethyl)ether	1	5.4	U	5.2	U	5.4	U	5.5	U
Bis(2-chloroisopropyl)ether	NS	5.4	U	5.2	U	5.4	U	5.5	U
Bis(2-ethylhexyl)phthalate	5	5.4	U	5.2	U	5.4	U	5.5	U
BenzylButylPhthalate	50	5.4	U	5.2	U	5.4	U	5.5	U
Carbazole	NS	5.4	U	5.2	U	5.4	U	5.5	U
Chrysene	0.002	5.4	U	5.2	U	5.4	U	5.5	U
Dibenzo(a,h)anthracene	50	5.4	U	5.2	U	5.4	U	5.5	U
Dibenzofuran	NS	1.0	J	5.2	U	5.4	U	5.5	U
Diethyl Phthalate	50	5.4	U	5.2	U	5.4	U	5.5	U
Dimethyl Phthalate	50	5.4	U	5.2	U	5.4	U	5.5	U
Di-n-Butyl Phthalate	50	5.4	U	5.2	U	5.4	U	5.5	U
Di-n-octyl Phthalate	50*	5.4	U	5.2	U	5.4	U	5.5	U
Fluoranthene	50	5.4	U	5.2	U	5.4	U	5.5	U
Fluorene	50	0.82	J	5.2	U	5.4	U	5.5	U
Hexachlorobenzene	0.04	5.4	U	5.2	U	5.4	U	5.5	U
Hexachlorobutadiene	0.5	5.4	U	5.2	U	5.4	U	5.5	U
Hexachlorocyclopentadiene	5	5.4	U	5.2	U	5.4	U	5.5	U
Hexachloroethane	5	0.85	J	5.2	U	5.4	U	5.5	U
Indeno(1,2,3-cd)pyrene	0.002	5.4	U	5.2	U	5.4	U	5.5	U
Isophorone	50	5.4	U	5.2	U	5.4	U	5.5	U
Naphthalene(sv)	10	5.4	U	5.2	U	5.4	U	5.5	U
Nitrobenzene	0.4	5.4	U	5.2	U	5.4	U	5.5	U
N-Nitrosodimethylamine	50*	5.4	U	5.2	U	5.4	U	5.5	U
N-Nitrosodi-n-propylamine	50	5.4	U	5.2	U	5.4	U	5.5	U
N-Nitrosodiphenylamine	50*	5.4	U	5.2	U	5.4	U	5.5	U
Phenanthrene	50	5.4	U	5.2	U	5.4	U	5.5	U
Pyrene	50	5.4	U	5.2	U	5.4	U	5.5	U
Pyridine	50*	5.4	U	5.2	U	5.4	U	5.5	U

Notes:

** - NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998

* - Guidance Value

B - Analyte detected in the associated Method Blank

C - Calibration %RSD/%D exceeded for non-CCC analytes

J - Analyte detected below quantitation limits

U - Indicates the compound was analyzed but not detected

NS - No Standard

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 3
GROUNDWATER ANALYTICAL RESULTS FOR
METALS

1170 Atlantic Avenue - Baldwin, New York

Metals mg/L									
Aluminum as Al	NS	2.95	2.92	72.8	1.11	81.7	0.798	0.0235	0.0109 J
Antimony as Sb	3	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U
Arsenic as As	25	0.0250 U	0.0250 U	0.110	0.0250 U	0.135	0.0250 U	0.0250 U	0.0250 U
Barium as Ba	1000	0.562	0.556	0.214	0.0266	0.249	0.0209	0.0200 U	0.0200 U
Beryllium as Be	3	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U
Cadmium as Cd	5	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U
Calcium as Ca	NS	58.5	58.0	7.07	3.22	8.40	2.94	0.435	0.0722
Chromium as Cr	50	0.0278	0.0277	0.418	0.0211	0.681	0.0141 J	0.0200 U	0.0200 U
Cobalt as Co	NS	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U
Copper as Cu	200	0.0299	0.0298	0.0836	0.00861 J	0.129	0.0200 U	0.0200 U	0.0200 U
Iron as Fe	500	2.75	2.73	102	7.86	123	5.30	0.207	0.0870
Lead as Pb	25	0.00998 J	0.00887 J	0.0580	0.0150 U	0.0756	0.0150 U	0.0150 U	0.0150 U
Magnesium as Mg	35000	115	114	12.9	0.815	15.4	0.682	0.0647	0.0143 J
Manganese as Mn	300	0.0977	0.0968	0.848	0.115	1.15	0.0818	0.0200 U	0.0200 U
Mercury as Hg	0.7	0.000200 U	0.000200 U	0.000200 U	0.000200 U	0.000200 U	0.000200 U	0.000200 U	0.000200 U
Nickel as Ni	100	0.0146 J	0.0143 J	0.162	0.0108 J	0.231	0.0104 J	0.0200 U	0.0200 U
Potassium as K	NS	87.8	86.9	13.7	1.48	15.3	1.35	0.100 U	0.100 U
Selenium as Se	10	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U
Silver as Ag	50	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U	0.0200 U
Sodium as Na	20000	51.9	52.0	2.94	2.80	3.42	2.59	0.562	0.665
Thallium as Tl	0.5	0.0150 U	0.0150 U	0.0150 U	0.0150 U	0.0150 U	0.0150 U	0.0150 U	0.0150 U
Vanadium as V	NS	0.0200 U	0.0200 U	0.239	0.0200 U	0.289	0.00714 J	0.0200 U	0.0200 U
Zinc as Zn	2000	0.109	0.108	0.367	0.0441	0.544	0.0338	0.0580	0.0163 J

Notes:

** - NYSDEC Ambient Water Quality Standards and Guidance Values 6/1998

B - Analyte detected in the associated Method Blank

C - Calibration %RSD/%D exceeded for non-CCC analytes

J - Analyte detected below quantitation limits

U - Indicates the compound was analyzed but not detected

NS - Not Specified

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 4
GROUNDWATER ANALYTICAL RESULTS FOR
CHLORIDE / TOTAL DISSOLVED SOLIDS

1170 Atlantic Avenue - Baldwin, New York

Chloride - mg/L					
Chloride	2470	5.5	94	4.5	1.5
Total Dissolved Solids - mg/L					
Total Dissolved Solids	4880	60	216	72	1 U

Notes:

B - Analyte detected in the associated Method Blank
C - Calibration %RSD/%D exceeded for non-CCC analytes
J - Analyte detected below quantitation limits
U - Indicates the compound was analyzed but not detected

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) 402-9625 • **Fax:** (518) 402-9020 / (518) 402-9627
Website: www.dec.ny.gov

Alexander B. Grannis
Commissioner

RECEIVED
MAR 27 2009
BY:

March 24, 2009

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 February 2009 sampling Plan, with the following conditions: A no further action response, presumptive on saline conditions and natural degradation should be supported with geochemical parameters. We recommend using dissolved oxygen (DO), pH and reduction-oxidation potential (Eh) parameters to evaluate the aerobic/anaerobic environment at the deep well. If you accept these conditions, you have the Department's authorization to proceed with your work. Please notify the Department by April 10, of a start date and schedule of the work to be done, or your objections and comments if any.

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

Sincerely,

Vivian James
Project Manager

cc: J. Goonan, Safeguard

APPENDIX B

Groundwater Sampling Logs

Groundwater Monitoring Well Sample Data Sheet

Monitoring Well MW-5

Depth Interval

Date 5/7/2009

Begin Purging 12:28

Complete Purging 12:46

Sample Time 12:50

Depth to Water 4.12

Time	Flow Rate (mL/min)	Temp. (°C)	pH	Cond. (µS/cm)	ORP (mV)	DO (mg/L)	Turb. (NTU)
12:31	350	15	6.52	753	98	4.68	>1,000
12:34	350	15.1	6.61	824	39	2.23	354
12:37	350	15.1	6.65	870	5	1.51	274
12:40	350	15.2	6.7	885	-10	1.26	66
12:43	350	15.2	6.72	899	-23	1.1	42
12:46	350	15.4	6.75	908	-25	1.02	56

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	VP-01 (50')		
SAMPLE I.D.	VP-01 (50')		
SAMPLING POINT	VP-01 (50')	SAMPLED BY	DNE
DATE SAMPLED	5/7/2009	TIME SAMPLED	11:55
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	4.13 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	0.5 Inches	HEADSPACE READING	NA ppm.
TOTAL WELL DEPTH	50.00 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Check Valve	SAMPLE METHOD	Check Valve
PURGE RATE	0.30 GPM	PURGE TIME	5 Min
CASING VOLUMES REMOVED	3	GALLONS	1.50
SAMPLE APPEARANCE	Turbid Brown	ODORS OBSERVED	Bog
LABORATORY	American Analytical	DATE SHIPPED	5/7/2009
ANALYSIS	VOC (Method 8260) / SVOC (Method 8270) / Metals (Method 6010) / TDS / Chloride		

SAMPLING PARAMETERS

Casing	1	2	3	Units
Conductivity	86.8	50.7	49.7	uS
Temperature	17.1	16.3	16.0	^{0}C
pH	7.46	7.25	7.13	
Turbidity	>1,000	>1,000	>1,000	NTU
ORP	-165	-157	-150	
DO	6.9	3.22	1.42	

* TOC - Top of casing

P.W. GROSSER CONSULTING, INC.

WELL SAMPLING LOG

CLIENT/PROJECT No.	Safeguard / SSS 0601		
WELL No.	VP-01 (90')		
SAMPLE I.D.	VP-01 (90')		
SAMPLING POINT	VP-01 (90')	SAMPLED BY	DNE
DATE SAMPLED	5/7/2009	TIME SAMPLED	11:20
WELL USE	Groundwater Monitoring		
STATIC WATER ELEVATION	4.13 ft	FT. BELOW MEASURING POINT	TOC*
WELL DIAMETER	0.5 Inches	HEADSPACE READING	NA ppm.
TOTAL WELL DEPTH	90.00 ft	FT. BELOW MEASURING POINT	TOC*

SAMPLING INFORMATION

PURGE METHOD	Check Valve	SAMPLE METHOD	Check Valve
PURGE RATE	0.08 GPM	PURGE TIME	31 Min
CASING VOLUMES REMOVED	3	GALLONS	2.50
SAMPLE APPEARANCE	Turbid Brown	ODORS OBSERVED	Bog
LABORATORY	American Analytical	DATE SHIPPED	5/7/2009
ANALYSIS	VOC (Method 8260) / SVOC (Method 8270) / Metals (Method 6010) / TDS / Chloride		

SAMPLING PARAMETERS

Casing	1	2	3	Units
Conductivity	295	147.3	178.7	uS
Temperature	17.5	16.5	15.9	^{0}C
pH	7.39	7.38	7.22	
Turbidity	>1,000	>1,000	>1,000	NTU
ORP	-196	-172	-163	
DO	1.5	2.87	2.9	

* TOC - Top of casing

APPENDIX C

Laboratory Report

AMERICAN ANALYTICAL LABORATORIES

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

Tuesday, May 12, 2009

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

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

RE: 1170 Atlantic Ave., Baldwin

Order No.: 0905074

Dear John Eichler:

American Analytical Laboratories, LLC. received 6 sample(s) on 5/7/2009 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 items tested or to the samples as 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 (LOQ) 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 or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 73 pages.

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: *12-May-09*

CLIENT: P.W. Grosser Consulting
Project: 1170 Atlantic Ave., Baldwin
Lab Order: 0905074

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0905074-01A	VP-01 (90')	5/7/2009 11:20:00 AM	5/7/2009
0905074-01B	VP-01 (90')	5/7/2009 11:20:00 AM	5/7/2009
0905074-02A	VP-01 (50')	5/7/2009 11:55:00 AM	5/7/2009
0905074-02B	VP-01 (50')	5/7/2009 11:55:00 AM	5/7/2009
0905074-02C	VP-01 (50')	5/7/2009 11:55:00 AM	5/7/2009
0905074-02D	VP-01 (50')	5/7/2009 11:55:00 AM	5/7/2009
0905074-02E	VP-01 (50')	5/7/2009 11:55:00 AM	5/7/2009
0905074-03A	MW-5	5/7/2009 12:50:00 PM	5/7/2009
0905074-03B	MW-5	5/7/2009 12:50:00 PM	5/7/2009
0905074-03C	MW-5	5/7/2009 12:50:00 PM	5/7/2009
0905074-03D	MW-5	5/7/2009 12:50:00 PM	5/7/2009
0905074-03E	MW-5	5/7/2009 12:50:00 PM	5/7/2009
0905074-04A	DUP-01	5/7/2009 12:50:00 PM	5/7/2009
0905074-04B	DUP-01	5/7/2009 12:50:00 PM	5/7/2009
0905074-04C	DUP-01	5/7/2009 12:50:00 PM	5/7/2009
0905074-04D	DUP-01	5/7/2009 12:50:00 PM	5/7/2009
0905074-04E	DUP-01	5/7/2009 12:50:00 PM	5/7/2009
0905074-05A	Field Blank	5/7/2009 1:15:00 PM	5/7/2009
0905074-05B	Field Blank	5/7/2009 1:15:00 PM	5/7/2009
0905074-05C	Field Blank	5/7/2009 1:15:00 PM	5/7/2009
0905074-05D	Field Blank	5/7/2009 1:15:00 PM	5/7/2009
0905074-05E	Field Blank	5/7/2009 1:15:00 PM	5/7/2009
0905074-06A	Trip Blank	5/7/2009	5/7/2009

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

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
P.W. Grosser Consulting
630 Johnson Ave, Suite 7
Bohemia, NY 11716

CONTACT: John Eichler

SAMPLER (SIGNATURE)

SAMPLE(S) SEALED — YES / NO

SAMPLER NAME (PRINT): Derek Ersbak

CORRECT CONTAINER(S) — YES / NO

PROJECT LOCATION:
1170 Atlantic Ave
Baldwin, NY 11510

SSS 0201

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED: 8260	8270 (Base Neutral)	6010 (Filtered) (Unfiltered)	Chlordane	Total Dissolved Solids
0905074-01AB	WG	7	5/7/09	11:20	VP-01 (90')	X			X	X
-02AE		7		11:55	VP-01 (50')	X	X	X	X	X
-03AE		7		12:50	MW-5	X	X	X	X	X
-04AE		7		—	DUP-01	X	X	X	X	X
-05AE		7		13:15	Field Blank	X	X	X	X	X
-06A		2		—	Trip Blank	X				

COMMENTS / INSTRUCTIONS

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS
TYPE G=GRAB; C=COMPOSITE

TURNAROUND REQUIRED
NORMAL ☒ STAT ☐ BY / /

E-MAIL ADDRESS FOR RESULTS: johne@pwgrosser.com

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
	5/7 14:05	Derek Ersbak		5/7/09 14:05	Nick Marsh
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.

Sample Receipt Checklist

Client Name **PW GROSSER** Date and Time Receive **5/7/2009 3:15:42 PM**

Work Order Numbe **0905074** RcptNo: **1** Received by **NM**

COC_ID: CoolerID:

Checklist completed by _____ 5/7/09 Reviewed by _____ 5/8/09
Signature Date Initials Date

Matrix: Carrier name Courier

Shipping container/cooler in good condition?	Yes ✔	No	Not Presen
Custody seals intact on shippping container/cooler?	Yes	No	Not Presen ✔
Custody seals intact on sample bottles?	Yes	No	Not Presen ✔
Chain of custody present?	Yes ✔	No	
Chain of custody signed when relinquished and received?	Yes ✔	No	
Chain of custody agrees with sample labels?	Yes ✔	No	
Samples in proper container/bottle?	Yes ✔	No	
Sample containers intact?	Yes ✔	No	
Sufficient sample volume for indicated test?	Yes ✔	No	
All samples received within holding time?	Yes ✔	No	
Container/Temp Blank temperature in compliance?	Yes ✔	No	
Water - VOA vials have zero headspace?	No VOA vials submitted	Yes ✔	No
Water - pH acceptable upon receipt?	Yes ✔	No	N/A

Adjusted? _____ Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; T = 1.3 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (90')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:20:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1-Dichloroethane	2.8	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	5/8/2009 11:47:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/8/2009 11:47:00 PM
2-Propanol	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/8/2009 11:47:00 PM
Acetone	U	0.3	2.0		µg/L	1	5/8/2009 11:47:00 PM

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Qualifiers:

*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (90')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:20:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/8/2009 11:47:00 PM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Benzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Bromoform	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Chloroethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Chloroform	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Dibromomethane	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/8/2009 11:47:00 PM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Ethanol	U	0.3	1.0	C	µg/L	1	5/8/2009 11:47:00 PM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Freon-114	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/8/2009 11:47:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Methylene chloride	5.2	0.3	1.0	BC	µg/L	1	5/8/2009 11:47:00 PM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (90')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:20:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/8/2009 11:47:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/8/2009 11:47:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Styrene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/8/2009 11:47:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Toluene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/8/2009 11:47:00 PM
Surr: 4-Bromofluorobenzene	92.1	0	60-130		%REC	1	5/8/2009 11:47:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	5/8/2009 11:47:00 PM
Surr: Toluene-d8	97.2	0	61-128		%REC	1	5/8/2009 11:47:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (90')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:20:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
CHLORIDE			**M4500-C1 B**				Analyst: **JP**
Chloride	94.0	0.5	1.00		mg/L	1	5/12/2009
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	216	0	1.00		mg/L	1	5/8/2009

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nelac

Qualifiers:	*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/9/2009 12:21:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/9/2009 12:21:00 AM
2-Propanol	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/9/2009 12:21:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/9/2009 12:21:00 AM

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Qualifiers:

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J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/9/2009 12:21:00 AM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Bromoform	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Chloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Dibromomethane	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/9/2009 12:21:00 AM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Ethanol	U	0.3	1.0	C	µg/L	1	5/9/2009 12:21:00 AM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Freon-114	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/9/2009 12:21:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Methylene chloride	3.8	0.3	1.0	BC	µg/L	1	5/9/2009 12:21:00 AM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/9/2009 12:21:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 12:21:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/9/2009 12:21:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/9/2009 12:21:00 AM
Surr: 4-Bromofluorobenzene	93.9	0	60-130		%REC	1	5/9/2009 12:21:00 AM
Surr: Dibromofluoromethane	94.1	0	63-127		%REC	1	5/9/2009 12:21:00 AM
Surr: Toluene-d8	88.7	0	61-128		%REC	1	5/9/2009 12:21:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
1,2,4-Trichlorobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
1,2-Dichlorobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
1,3-Dichlorobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
1,4-Dichlorobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
2,4-Dinitrotoluene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
2,6-Dinitrotoluene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
2-Chloronaphthalene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
2-Methylnaphthalene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
2-Nitroaniline	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
3,3'-Dichlorobenzidine	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
3-Nitroaniline	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
4-Bromophenyl phenyl ether	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
4-Chloroaniline	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
4-Chlorophenyl phenyl ether	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
4-Nitroaniline	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Acenaphthene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Acenaphthylene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Aniline	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Anthracene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Azobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzidine	U	0.52	10		µg/L	1	5/11/2009 2:18:00 PM
Benzo(a)anthracene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzo(a)pyrene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzo(b)fluoranthene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzo(g,h,i)perylene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzo(k)fluoranthene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Benzyl alcohol	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Bis(2-chloroethoxy)methane	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Bis(2-chloroethyl)ether	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Bis(2-chloroisopropyl)ether	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Bis(2-ethylhexyl)phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Butyl benzyl phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Carbazole	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
Chrysene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Dibenzo(a,h)anthracene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Dibenzofuran	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Diethyl phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Dimethyl phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Di-n-butyl phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Di-n-octyl phthalate	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Fluoranthene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Fluorene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Hexachlorobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Hexachlorobutadiene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Hexachlorocyclopentadiene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Hexachloroethane	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Indeno(1,2,3-c,d)pyrene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Isophorone	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Naphthalene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Nitrobenzene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
N-Nitrosodimethylamine	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
N-Nitrosodi-n-propylamine	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
N-Nitrosodiphenylamine	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Phenanthrene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Pyrene	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Pyridine	U	0.52	5.2		µg/L	1	5/11/2009 2:18:00 PM
Surr: 2-Fluorobiphenyl	68.5	0	20-120		%REC	1	5/11/2009 2:18:00 PM
Surr: 4-Terphenyl-d14	71.8	0	15-115		%REC	1	5/11/2009 2:18:00 PM
Surr: Nitrobenzene-d5	63.5	0	16-116		%REC	1	5/11/2009 2:18:00 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
CHLORIDE			**M4500-C1 B**				Analyst: **JP**
Chloride	5.50	0.5	1.00		mg/L	1	5/12/2009
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	60.0	0	1.00		mg/L	1	5/8/2009

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:22:29 AM
TARGET ANALYTE LIST METALS			**E200.7**		**SW3010A**		Analyst: **JP**
Aluminum	72.8	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:30:21 PM
Arsenic	0.110	0.01	0.0250		mg/L	1	5/8/2009 12:30:21 PM
Barium	0.214	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:30:21 PM
Calcium	7.07	0.005	0.0250		mg/L	1	5/8/2009 12:30:21 PM
Chromium	0.418	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Copper	0.0836	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Iron	102	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Lead	0.0580	0.005	0.0150		mg/L	1	5/8/2009 12:30:21 PM
Magnesium	12.9	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Manganese	0.848	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Nickel	0.162	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Potassium	13.7	0.05	0.100		mg/L	1	5/8/2009 12:30:21 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:30:21 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Sodium	2.94	0.005	0.0300		mg/L	1	5/8/2009 12:30:21 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:30:21 PM
Vanadium	0.239	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM
Zinc	0.367	0.005	0.0200		mg/L	1	5/8/2009 12:30:21 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	VP-01 (50')
Lab Order:	0905074	**Collection Date:**	5/7/2009 11:55:00 AM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-02E		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY-DISSOLVED			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:01:10 AM
TARGET ANALYTE LIST METALS-DISSOLVED			**E200.7**		**SW3005A**		Analyst: **JP**
Aluminum	1.11	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:11:48 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:11:48 PM
Barium	0.0266	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:11:48 PM
Calcium	3.22	0.005	0.0250		mg/L	1	5/8/2009 12:11:48 PM
Chromium	0.0211	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Copper	0.00861	0.005	0.0200	J	mg/L	1	5/8/2009 12:11:48 PM
Iron	7.86	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Lead	U	0.005	0.0150		mg/L	1	5/8/2009 12:11:48 PM
Magnesium	0.815	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Manganese	0.115	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Nickel	0.0108	0.005	0.0200	J	mg/L	1	5/8/2009 12:11:48 PM
Potassium	1.48	0.05	0.100		mg/L	1	5/8/2009 12:11:48 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:11:48 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Sodium	2.80	0.005	0.0300		mg/L	1	5/8/2009 12:11:48 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:11:48 PM
Vanadium	U	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM
Zinc	0.0441	0.005	0.0200		mg/L	1	5/8/2009 12:11:48 PM

Qualifiers:

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,1,1-Trichloroethane	250	6	20		µg/L	20	5/11/2009 4:14:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,1-Dichloroethane	2100	6	20		µg/L	20	5/11/2009 4:14:00 PM
1,1-Dichloroethene	3.6	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/9/2009 12:54:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/9/2009 12:54:00 AM
2-Propanol	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/9/2009 12:54:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/9/2009 12:54:00 AM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/9/2009 12:54:00 AM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Benzene	0.61	0.3	1.0	J	µg/L	1	5/9/2009 12:54:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Bromoform	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Chloroethane	970	6	20		µg/L	20	5/11/2009 4:14:00 PM
Chloroform	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Dibromomethane	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/9/2009 12:54:00 AM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Ethanol	U	0.3	1.0	C	µg/L	1	5/9/2009 12:54:00 AM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Freon-114	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/9/2009 12:54:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Methylene chloride	7.3	0.3	1.0	BC	µg/L	1	5/9/2009 12:54:00 AM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/9/2009 12:54:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 12:54:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/9/2009 12:54:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Vinyl chloride	31	0.3	1.0		µg/L	1	5/9/2009 12:54:00 AM
Surr: 4-Bromofluorobenzene	91.7	0	60-130		%REC	1	5/9/2009 12:54:00 AM
Surr: 4-Bromofluorobenzene	93.6	0	60-130		%REC	20	5/11/2009 4:14:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	5/9/2009 12:54:00 AM
Surr: Dibromofluoromethane	102	0	63-127		%REC	20	5/11/2009 4:14:00 PM
Surr: Toluene-d8	93.3	0	61-128		%REC	20	5/11/2009 4:14:00 PM
Surr: Toluene-d8	88.0	0	61-128		%REC	1	5/9/2009 12:54:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
1,2-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
1,3-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
1,4-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
2,4-Dinitrotoluene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
2,6-Dinitrotoluene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
2-Chloronaphthalene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
2-Methylnaphthalene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
2-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
3,3'-Dichlorobenzidine	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
3-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
4-Bromophenyl phenyl ether	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
4-Chloroaniline	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
4-Chlorophenyl phenyl ether	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
4-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Acenaphthene	2.7	0.54	5.4	J	µg/L	1	5/11/2009 2:43:00 PM
Acenaphthylene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Aniline	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Anthracene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Azobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzidine	U	0.54	11		µg/L	1	5/11/2009 2:43:00 PM
Benzo(a)anthracene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzo(a)pyrene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzo(b)fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzo(g,h,i)perylene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzo(k)fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Benzyl alcohol	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Bis(2-chloroethoxy)methane	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Bis(2-chloroethyl)ether	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Bis(2-chloroisopropyl)ether	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Bis(2-ethylhexyl)phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Butyl benzyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Carbazole	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
Chrysene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Dibenzo(a,h)anthracene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Dibenzofuran	1.0	0.54	5.4	J	µg/L	1	5/11/2009 2:43:00 PM
Diethyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Dimethyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Di-n-butyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Di-n-octyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Fluorene	0.82	0.54	5.4	J	µg/L	1	5/11/2009 2:43:00 PM
Hexachlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Hexachlorobutadiene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Hexachlorocyclopentadiene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Hexachloroethane	0.85	0.54	5.4	J	µg/L	1	5/11/2009 2:43:00 PM
Indeno(1,2,3-c,d)pyrene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Isophorone	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Naphthalene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Nitrobenzene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
N-Nitrosodimethylamine	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
N-Nitrosodi-n-propylamine	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
N-Nitrosodiphenylamine	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Phenanthrene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Pyrene	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Pyridine	U	0.54	5.4		µg/L	1	5/11/2009 2:43:00 PM
Surr: 2-Fluorobiphenyl	70.5	0	20-120		%REC	1	5/11/2009 2:43:00 PM
Surr: 4-Terphenyl-d14	74.8	0	15-115		%REC	1	5/11/2009 2:43:00 PM
Surr: Nitrobenzene-d5	63.2	0	16-116		%REC	1	5/11/2009 2:43:00 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
CHLORIDE			**M4500-C1 B**				Analyst: **JP**
Chloride	2470	0.5	1.00		mg/L	1	5/12/2009
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	4880	0	1.00		mg/L	1	5/8/2009

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:24:37 AM
TARGET ANALYTE LIST METALS			**E200.7**		**SW3010A**		Analyst: **JP**
Aluminum	2.95	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:34:28 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:34:28 PM
Barium	0.562	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:34:28 PM
Calcium	58.5	0.005	0.0250		mg/L	1	5/8/2009 12:34:28 PM
Chromium	0.0278	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Copper	0.0299	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Iron	2.75	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Lead	0.00998	0.005	0.0150	J	mg/L	1	5/8/2009 12:34:28 PM
Magnesium	115	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Manganese	0.0977	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Nickel	0.0146	0.005	0.0200	J	mg/L	1	5/8/2009 12:34:28 PM
Potassium	87.8	0.05	0.100		mg/L	1	5/8/2009 12:34:28 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:34:28 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Sodium	51.9	0.005	0.0300		mg/L	1	5/8/2009 12:34:28 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:34:28 PM
Vanadium	U	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM
Zinc	0.109	0.005	0.0200		mg/L	1	5/8/2009 12:34:28 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	MW-5
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-03E		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY-DISSOLVED			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:03:17 AM
TARGET ANALYTE LIST METALS-DISSOLVED			**E200.7**		**SW3005A**		Analyst: **JP**
Aluminum	2.92	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:32:25 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:32:25 PM
Barium	0.556	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:32:25 PM
Calcium	58.0	0.005	0.0250		mg/L	1	5/8/2009 12:32:25 PM
Chromium	0.0277	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Copper	0.0298	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Iron	2.73	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Lead	0.00887	0.005	0.0150	J	mg/L	1	5/8/2009 12:32:25 PM
Magnesium	114	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Manganese	0.0968	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Nickel	0.0143	0.005	0.0200	J	mg/L	1	5/8/2009 12:32:25 PM
Potassium	86.9	0.05	0.100		mg/L	1	5/8/2009 12:32:25 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:32:25 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Sodium	52.0	0.005	0.0300		mg/L	1	5/8/2009 12:32:25 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:32:25 PM
Vanadium	U	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM
Zinc	0.108	0.005	0.0200		mg/L	1	5/8/2009 12:32:25 PM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/9/2009 1:28:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/9/2009 1:28:00 AM
2-Propanol	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/9/2009 1:28:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/9/2009 1:28:00 AM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
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C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT: P.W. Grosser Consulting
Lab Order: 0905074
Project: 1170 Atlantic Ave., Baldwin
Lab ID: 0905074-04A

Client Sample ID: DUP-01
Collection Date: 5/7/2009 12:50:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/9/2009 1:28:00 AM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Bromoform	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Chloroethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Dibromomethane	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/9/2009 1:28:00 AM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Ethanol	U	0.3	1.0	C	µg/L	1	5/9/2009 1:28:00 AM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Freon-114	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/9/2009 1:28:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Methylene chloride	3.1	0.3	1.0	BC	µg/L	1	5/9/2009 1:28:00 AM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/9/2009 1:28:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 1:28:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/9/2009 1:28:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/9/2009 1:28:00 AM
Surr: 4-Bromofluorobenzene	99.5	0	60-130		%REC	1	5/9/2009 1:28:00 AM
Surr: Dibromofluoromethane	87.5	0	63-127		%REC	1	5/9/2009 1:28:00 AM
Surr: Toluene-d8	87.1	0	61-128		%REC	1	5/9/2009 1:28:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
1,2-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
1,3-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
1,4-Dichlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
2,4-Dinitrotoluene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
2,6-Dinitrotoluene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
2-Chloronaphthalene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
2-Methylnaphthalene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
2-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
3,3'-Dichlorobenzidine	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
3-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
4-Bromophenyl phenyl ether	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
4-Chloroaniline	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
4-Chlorophenyl phenyl ether	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
4-Nitroaniline	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Acenaphthene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Acenaphthylene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Aniline	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Anthracene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Azobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzidine	U	0.54	11		µg/L	1	5/11/2009 3:08:00 PM
Benzo(a)anthracene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzo(a)pyrene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzo(b)fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzo(g,h,i)perylene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzo(k)fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Benzyl alcohol	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Bis(2-chloroethoxy)methane	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Bis(2-chloroethyl)ether	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Bis(2-chloroisopropyl)ether	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Bis(2-ethylhexyl)phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Butyl benzyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Carbazole	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM

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Qualifiers:

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C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
Chrysene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Dibenzo(a,h)anthracene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Dibenzofuran	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Diethyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Dimethyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Di-n-butyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Di-n-octyl phthalate	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Fluoranthene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Fluorene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Hexachlorobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Hexachlorobutadiene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Hexachlorocyclopentadiene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Hexachloroethane	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Indeno(1,2,3-c,d)pyrene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Isophorone	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Naphthalene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Nitrobenzene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
N-Nitrosodimethylamine	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
N-Nitrosodi-n-propylamine	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
N-Nitrosodiphenylamine	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Phenanthrene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Pyrene	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Pyridine	U	0.54	5.4		µg/L	1	5/11/2009 3:08:00 PM
Surr: 2-Fluorobiphenyl	70.8	0	20-120		%REC	1	5/11/2009 3:08:00 PM
Surr: 4-Terphenyl-d14	76.5	0	15-115		%REC	1	5/11/2009 3:08:00 PM
Surr: Nitrobenzene-d5	62.1	0	16-116		%REC	1	5/11/2009 3:08:00 PM

Qualifiers:

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
CHLORIDE			**M4500-C1 B**				Analyst: **JP**
Chloride	4.50	0.5	1.00		mg/L	1	5/12/2009
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	72.0	0	1.00		mg/L	1	5/8/2009

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

nelac

Qualifiers:	*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:26:46 AM
TARGET ANALYTE LIST METALS			**E200.7**		**SW3010A**		Analyst: **JP**
Aluminum	81.7	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:38:35 PM
Arsenic	0.135	0.01	0.0250		mg/L	1	5/8/2009 12:38:35 PM
Barium	0.249	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:38:35 PM
Calcium	8.40	0.005	0.0250		mg/L	1	5/8/2009 12:38:35 PM
Chromium	0.681	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Copper	0.129	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Iron	123	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Lead	0.0756	0.005	0.0150		mg/L	1	5/8/2009 12:38:35 PM
Magnesium	15.4	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Manganese	1.15	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Nickel	0.231	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Potassium	15.3	0.05	0.100		mg/L	1	5/8/2009 12:38:35 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:38:35 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Sodium	3.42	0.005	0.0300		mg/L	1	5/8/2009 12:38:35 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:38:35 PM
Vanadium	0.289	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM
Zinc	0.544	0.005	0.0200		mg/L	1	5/8/2009 12:38:35 PM

Qualifiers:

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J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	DUP-01
Lab Order:	0905074	**Collection Date:**	5/7/2009 12:50:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-04E		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY-DISSOLVED			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:05:24 AM
TARGET ANALYTE LIST METALS-DISSOLVED			**E200.7**		**SW3005A**		Analyst: **JP**
Aluminum	0.798	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:36:32 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:36:32 PM
Barium	0.0209	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:36:32 PM
Calcium	2.94	0.005	0.0250		mg/L	1	5/8/2009 12:36:32 PM
Chromium	0.0141	0.005	0.0200	J	mg/L	1	5/8/2009 12:36:32 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Copper	U	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Iron	5.30	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Lead	U	0.005	0.0150		mg/L	1	5/8/2009 12:36:32 PM
Magnesium	0.682	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Manganese	0.0818	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Nickel	0.0104	0.005	0.0200	J	mg/L	1	5/8/2009 12:36:32 PM
Potassium	1.35	0.05	0.100		mg/L	1	5/8/2009 12:36:32 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:36:32 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM
Sodium	2.59	0.005	0.0300		mg/L	1	5/8/2009 12:36:32 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:36:32 PM
Vanadium	0.00714	0.005	0.0200	J	mg/L	1	5/8/2009 12:36:32 PM
Zinc	0.0338	0.005	0.0200		mg/L	1	5/8/2009 12:36:32 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT: P.W. Grosser Consulting
Lab Order: 0905074
Project: 1170 Atlantic Ave., Baldwin
Lab ID: 0905074-05A

Client Sample ID: Field Blank
Collection Date: 5/7/2009 1:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/9/2009 2:01:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/9/2009 2:01:00 AM
2-Propanol	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/9/2009 2:01:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/9/2009 2:01:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/9/2009 2:01:00 AM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Bromoform	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Chloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Dibromomethane	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/9/2009 2:01:00 AM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Ethanol	U	0.3	1.0	C	µg/L	1	5/9/2009 2:01:00 AM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Freon-114	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/9/2009 2:01:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Methylene chloride	6.5	0.3	1.0	BC	µg/L	1	5/9/2009 2:01:00 AM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/9/2009 2:01:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 2:01:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/9/2009 2:01:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/9/2009 2:01:00 AM
Surr: 4-Bromofluorobenzene	90.5	0	60-130		%REC	1	5/9/2009 2:01:00 AM
Surr: Dibromofluoromethane	99.4	0	63-127		%REC	1	5/9/2009 2:01:00 AM
Surr: Toluene-d8	97.1	0	61-128		%REC	1	5/9/2009 2:01:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
1,2,4-Trichlorobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
1,2-Dichlorobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
1,3-Dichlorobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
1,4-Dichlorobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
2,4-Dinitrotoluene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
2,6-Dinitrotoluene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
2-Chloronaphthalene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
2-Methylnaphthalene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
2-Nitroaniline	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
3,3'-Dichlorobenzidine	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
3-Nitroaniline	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
4-Bromophenyl phenyl ether	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
4-Chloroaniline	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
4-Chlorophenyl phenyl ether	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
4-Nitroaniline	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Acenaphthene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Acenaphthylene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Aniline	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Anthracene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Azobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzidine	U	0.55	11		µg/L	1	5/11/2009 3:33:00 PM
Benzo(a)anthracene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzo(a)pyrene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzo(b)fluoranthene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzo(g,h,i)perylene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzo(k)fluoranthene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Benzyl alcohol	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Bis(2-chloroethoxy)methane	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Bis(2-chloroethyl)ether	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Bis(2-chloroisopropyl)ether	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Bis(2-ethylhexyl)phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Butyl benzyl phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Carbazole	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM

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Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270 (BN)			**SW8270D**		**SW3510**		Analyst: **LDS**
Chrysene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Dibenzo(a,h)anthracene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Dibenzofuran	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Diethyl phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Dimethyl phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Di-n-butyl phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Di-n-octyl phthalate	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Fluoranthene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Fluorene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Hexachlorobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Hexachlorobutadiene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Hexachlorocyclopentadiene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Hexachloroethane	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Indeno(1,2,3-c,d)pyrene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Isophorone	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Naphthalene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Nitrobenzene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
N-Nitrosodimethylamine	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
N-Nitrosodi-n-propylamine	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
N-Nitrosodiphenylamine	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Phenanthrene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Pyrene	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Pyridine	U	0.55	5.5		µg/L	1	5/11/2009 3:33:00 PM
Surr: 2-Fluorobiphenyl	69.0	0	20-120		%REC	1	5/11/2009 3:33:00 PM
Surr: 4-Terphenyl-d14	75.8	0	15-115		%REC	1	5/11/2009 3:33:00 PM
Surr: Nitrobenzene-d5	67.0	0	16-116		%REC	1	5/11/2009 3:33:00 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
CHLORIDE			**M4500-C1 B**				Analyst: **JP**
Chloride	1.50	0.5	1.00		mg/L	1	5/12/2009
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	U	0	1.00		mg/L	1	5/8/2009

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J	Analyte detected below quantitation limits	LOD	Limit of Detection
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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:28:53 AM
TARGET ANALYTE LIST METALS			**E200.7**		**SW3010A**		Analyst: **JP**
Aluminum	0.0235	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:42:41 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:42:41 PM
Barium	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:42:41 PM
Calcium	0.435	0.005	0.0250		mg/L	1	5/8/2009 12:42:41 PM
Chromium	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Copper	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Iron	0.207	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Lead	U	0.005	0.0150		mg/L	1	5/8/2009 12:42:41 PM
Magnesium	0.0647	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Manganese	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Nickel	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Potassium	U	0.05	0.100		mg/L	1	5/8/2009 12:42:41 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:42:41 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Sodium	0.562	0.005	0.0300		mg/L	1	5/8/2009 12:42:41 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:42:41 PM
Vanadium	U	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM
Zinc	0.0580	0.005	0.0200		mg/L	1	5/8/2009 12:42:41 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Field Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009 1:15:00 PM
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-05E		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY-DISSOLVED			**E245.1**				Analyst: **AH**
Mercury	U	0.0001	0.000200		mg/L	1	5/8/2009 11:07:32 AM
TARGET ANALYTE LIST METALS-DISSOLVED			**E200.7**		**SW3005A**		Analyst: **JP**
Aluminum	0.0109	0.005	0.0200	J	mg/L	1	5/8/2009 12:40:38 PM
Antimony	U	0.01	0.0250		mg/L	1	5/8/2009 12:40:38 PM
Arsenic	U	0.01	0.0250		mg/L	1	5/8/2009 12:40:38 PM
Barium	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Beryllium	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Cadmium	U	0.005	0.0100		mg/L	1	5/8/2009 12:40:38 PM
Calcium	0.0722	0.005	0.0250		mg/L	1	5/8/2009 12:40:38 PM
Chromium	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Cobalt	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Copper	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Iron	0.0870	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Lead	U	0.005	0.0150		mg/L	1	5/8/2009 12:40:38 PM
Magnesium	0.0143	0.005	0.0200	J	mg/L	1	5/8/2009 12:40:38 PM
Manganese	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Nickel	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Potassium	U	0.05	0.100		mg/L	1	5/8/2009 12:40:38 PM
Selenium	U	0.01	0.0250		mg/L	1	5/8/2009 12:40:38 PM
Silver	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Sodium	0.665	0.005	0.0300		mg/L	1	5/8/2009 12:40:38 PM
Thallium	U	0.01	0.0150		mg/L	1	5/8/2009 12:40:38 PM
Vanadium	U	0.005	0.0200		mg/L	1	5/8/2009 12:40:38 PM
Zinc	0.0163	0.005	0.0200	J	mg/L	1	5/8/2009 12:40:38 PM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Trip Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-06A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1,2-Trichloroethane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2,4,5-Tetramethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
1,4-Dioxane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/9/2009 2:35:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
2-Hexanone	U	0.3	2.0	C	µg/L	1	5/9/2009 2:35:00 AM
2-Propanol	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/9/2009 2:35:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/9/2009 2:35:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Trip Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-06A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
Acrolein	U	0.4	1.0	C	µg/L	1	5/9/2009 2:35:00 AM
Acrylonitrile	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Bromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Bromodichloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Bromoform	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Carbon tetrachloride	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Chlorodifluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Chloroethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Dibromomethane	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Dichlorodifluoromethane	U	0.4	1.0	C	µg/L	1	5/9/2009 2:35:00 AM
Diisopropyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Ethanol	U	0.3	1.0	C	µg/L	1	5/9/2009 2:35:00 AM
Ethyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Freon-114	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Hexachlorobutadiene	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Isopropyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/9/2009 2:35:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Methylene chloride	7.4	0.3	1.0	BC	µg/L	1	5/9/2009 2:35:00 AM
n-Amyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM

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American Analytical Laboratories, LLC.

Date: *12-May-09*

ELAP ID : 11418

CLIENT:	P.W. Grosser Consulting	**Client Sample ID:**	Trip Blank
Lab Order:	0905074	**Collection Date:**	5/7/2009
Project:	1170 Atlantic Ave., Baldwin	**Matrix:**	LIQUID
Lab ID:	0905074-06A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			**SW8260B**				Analyst: **LA**
n-Butyl acetate	U	0.3	2.0		µg/L	1	5/9/2009 2:35:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
n-Propyl acetate	U	0.4	1.0		µg/L	1	5/9/2009 2:35:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
p-Diethylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
p-Ethyltoluene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
t-Butyl alcohol	U	0.4	1.0	C	µg/L	1	5/9/2009 2:35:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Vinyl acetate	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/9/2009 2:35:00 AM
Surr: 4-Bromofluorobenzene	87.6	0	60-130		%REC	1	5/9/2009 2:35:00 AM
Surr: Dibromofluoromethane	95.7	0	63-127		%REC	1	5/9/2009 2:35:00 AM
Surr: Toluene-d8	96.3	0	61-128		%REC	1	5/9/2009 2:35:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

Qualifiers:

*	Value exceeds Maximum Contaminant Level	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	LOD	Limit of Detection
LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: *12-May-09*

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **MB-25705**	SampType: **MBLK**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **PBW**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596075**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	U	5.0									
1,2-Dichlorobenzene	U	5.0									
1,3-Dichlorobenzene	U	5.0									
1,4-Dichlorobenzene	U	5.0									
2,4-Dinitrotoluene	U	5.0									
2,6-Dinitrotoluene	U	5.0									
2-Chloronaphthalene	U	5.0									
2-Methylnaphthalene	U	5.0									
2-Nitroaniline	U	5.0									
3,3'-Dichlorobenzidine	U	5.0									
3-Nitroaniline	U	5.0									
4-Bromophenyl phenyl ether	U	5.0									
4-Chloroaniline	U	5.0									
4-Chlorophenyl phenyl ether	U	5.0									
4-Nitroaniline	U	5.0									
Acenaphthene	U	5.0									
Acenaphthylene	U	5.0									
Aniline	U	5.0									
Anthracene	U	5.0									
Azobenzene	U	5.0									
Benzidine	U	10									
Benzo(a)anthracene	U	5.0									
Benzo(a)pyrene	U	5.0									
Benzo(b)fluoranthene	U	5.0									
Benzo(g,h,i)perylene	U	5.0									
Benzo(k)fluoranthene	U	5.0									
Benzyl alcohol	U	5.0									
Bis(2-chloroethoxy)methane	U	5.0									
Bis(2-chloroethyl)ether	U	5.0									
Bis(2-chloroisopropyl)ether	U	5.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **MB-25705**	SampType: **MBLK**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **PBW**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596075**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bis(2-ethylhexyl)phthalate	U	5.0									
Butyl benzyl phthalate	U	5.0									
Carbazole	U	5.0									
Chrysene	U	5.0									
Dibenzo(a,h)anthracene	U	5.0									
Dibenzofuran	U	5.0									
Diethyl phthalate	U	5.0									
Dimethyl phthalate	U	5.0									
Di-n-butyl phthalate	U	5.0									
Di-n-octyl phthalate	U	5.0									
Fluoranthene	U	5.0									
Fluorene	U	5.0									
Hexachlorobenzene	U	5.0									
Hexachlorobutadiene	U	5.0									
Hexachlorocyclopentadiene	U	5.0									
Hexachloroethane	U	5.0									
Indeno(1,2,3-c,d)pyrene	U	5.0									
Isophorone	U	5.0									
Naphthalene	U	5.0									
Nitrobenzene	U	5.0									
N-Nitrosodimethylamine	U	5.0									
N-Nitrosodi-n-propylamine	U	5.0									
N-Nitrosodiphenylamine	U	5.0									
Phenanthrene	U	5.0									
Pyrene	U	5.0									
Pyridine	U	5.0									
Surr: 2-Fluorobiphenyl	16		20.00		79.1	20	120				
Surr: 4-Terphenyl-d14	17		20.00		83.5	15	115				
Surr: Nitrobenzene-d5	13		20.00		66.4	16	116				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **LCS-25705**	SampType: **LCS**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **LCSW**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596076**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	36	5.0	40.00	0	89.1	24	124				
1,2-Dichlorobenzene	32	5.0	40.00	0	81.1	25	125				
1,3-Dichlorobenzene	31	5.0	40.00	0	78.7	25	125				
1,4-Dichlorobenzene	32	5.0	40.00	0	79.9	25	125				
2,4-Dinitrotoluene	39	5.0	40.00	0	96.8	27	121				
2,6-Dinitrotoluene	37	5.0	40.00	0	91.4	35	123				
2-Chloronaphthalene	38	5.0	40.00	0	96.0	33	125				
4-Bromophenyl phenyl ether	40	5.0	40.00	0	99.0	30	125				
4-Chloroaniline	11	5.0	40.00	0	28.5	20	130				
4-Chlorophenyl phenyl ether	38	5.0	40.00	0	95.0	20	120				
Acenaphthene	36	5.0	40.00	0	90.9	32	124				
Acenaphthylene	37	5.0	40.00	0	92.0	30	122				
Anthracene	36	5.0	40.00	0	90.7	35	125				
Benzo(a)anthracene	38	5.0	40.00	0	95.7	44	121				
Benzo(a)pyrene	38	5.0	40.00	0	95.1	26	126				
Benzo(b)fluoranthene	39	5.0	40.00	0	97.6	41	126				
Benzo(g,h,i)perylene	46	5.0	40.00	0	116	42	125				
Benzo(k)fluoranthene	36	5.0	40.00	0	89.4	41	129				
Bis(2-chloroethoxy)methane	39	5.0	40.00	0	97.2	37	127				
Bis(2-chloroethyl)ether	35	5.0	40.00	0	88.2	30	121				
Bis(2-chloroisopropyl)ether	35	5.0	40.00	0	88.6	20	120				
Bis(2-ethylhexyl)phthalate	43	5.0	40.00	0	108	31	120				
Butyl benzyl phthalate	41	5.0	40.00	0	104	47	127				
Chrysene	37	5.0	40.00	0	93.2	48	122				
Dibenzo(a,h)anthracene	47	5.0	40.00	0	118	31	123				
Diethyl phthalate	39	5.0	40.00	0	97.6	40	124				
Dimethyl phthalate	39	5.0	40.00	0	96.9	43	123				
Di-n-butyl phthalate	37	5.0	40.00	0	93.6	41	121				
Di-n-octyl phthalate	40	5.0	40.00	0	98.8	38	124				
Fluoranthene	35	5.0	40.00	0	87.0	30	124				
Fluorene	37	5.0	40.00	0	92.5	42	122				

Qualifiers:

- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation li
- LOD Limit of Detection
- LOQ Limit of Quantitation
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **LCS-25705**	SampType: **LCS**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **LCSW**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596076**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Hexachlorobenzene	35	5.0	40.00	0	87.7	45	127				
Hexachlorobutadiene	37	5.0	40.00	0	93.6	28	121				
Hexachlorocyclopentadiene	26	5.0	40.00	0	65.8	3	93				
Hexachloroethane	33	5.0	40.00	0	83.1	29	123				
Indeno(1,2,3-c,d)pyrene	45	5.0	40.00	0	112	28	125				
Isophorone	32	5.0	40.00	0	80.3	35	125				
Naphthalene	36	5.0	40.00	0	91.1	32	124				
Nitrobenzene	38	5.0	40.00	0	95.2	31	121				
N-Nitrosodimethylamine	30	5.0	40.00	0	74.5	3	105				
N-Nitrosodi-n-propylamine	33	5.0	40.00	0	83.2	28	126				
N-Nitrosodiphenylamine	34	5.0	40.00	0	84.1	23	126				
Phenanthrene	37	5.0	40.00	0	91.8	43	123				
Pyrene	39	5.0	40.00	0	97.3	21	128				
Surr: 2-Fluorobiphenyl	17		20.00		86.4	20	120				
Surr: 4-Terphenyl-d14	18		20.00		88.5	15	115				
Surr: Nitrobenzene-d5	17		20.00		85.6	16	116				

Sample ID: **LCSD-25705**	SampType: **LCSD**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **LCSS02**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596077**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	31	5.0	40.00	0	76.6	24	124	35.63	15.1	20	
1,2-Dichlorobenzene	30	5.0	40.00	0	74.8	25	125	32.46	8.16	20	
1,3-Dichlorobenzene	30	5.0	40.00	0	74.6	25	125	31.47	5.37	20	
1,4-Dichlorobenzene	29	5.0	40.00	0	73.4	25	125	31.97	8.48	20	
2,4-Dinitrotoluene	36	5.0	40.00	0	90.3	27	121	38.72	6.93	20	
2,6-Dinitrotoluene	34	5.0	40.00	0	85.0	35	123	36.56	7.23	20	
2-Chloronaphthalene	37	5.0	40.00	0	92.6	33	125	38.40	3.59	20	
4-Bromophenyl phenyl ether	36	5.0	40.00	0	90.5	30	125	39.61	9.00	20	
4-Chlorophenyl phenyl ether	34	5.0	40.00	0	85.3	20	120	38.01	10.8	20	
Acenaphthene	34	5.0	40.00	0	85.5	32	124	36.34	6.13	20	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **LCSD-25705**	SampType: **LCSD**	TestCode: **8270BN_W**	Units: **µg/L**	Prep Date: **5/11/2009**	RunNo: **43749**
Client ID: **LCSS02**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**	Analysis Date: **5/11/2009**	SeqNo: **596077**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthylene	33	5.0	40.00	0	82.0	30	122	36.79	11.4	20	
Anthracene	34	5.0	40.00	0	85.6	35	125	36.28	5.74	20	
Benzo(a)anthracene	36	5.0	40.00	0	89.9	44	121	38.30	6.25	20	
Benzo(a)pyrene	35	5.0	40.00	0	86.4	26	126	38.03	9.61	20	
Benzo(b)fluoranthene	34	5.0	40.00	0	86.2	41	126	39.03	12.3	20	
Benzo(g,h,i)perylene	43	5.0	40.00	0	107	42	125	46.33	7.74	20	
Benzo(k)fluoranthene	36	5.0	40.00	0	89.9	41	129	35.74	0.655	20	
Bis(2-chloroethoxy)methane	34	5.0	40.00	0	85.1	37	127	38.89	13.3	20	
Bis(2-chloroethyl)ether	32	5.0	40.00	0	79.2	30	121	35.28	10.7	20	
Bis(2-chloroisopropyl)ether	34	5.0	40.00	0	84.0	20	120	35.46	5.38	20	
Bis(2-ethylhexyl)phthalate	40	5.0	40.00	0	100	31	120	43.24	7.59	20	
Butyl benzyl phthalate	40	5.0	40.00	0	99.6	47	127	41.41	3.87	20	
Chrysene	36	5.0	40.00	0	89.6	48	122	37.30	3.95	20	
Dibenzo(a,h)anthracene	41	5.0	40.00	0	103	31	123	47.32	13.7	20	
Diethyl phthalate	35	5.0	40.00	0	88.5	40	124	39.06	9.81	20	
Dimethyl phthalate	36	5.0	40.00	0	90.9	43	123	38.77	6.48	20	
Di-n-butyl phthalate	35	5.0	40.00	0	88.7	41	121	37.44	5.34	20	
Di-n-octyl phthalate	36	5.0	40.00	0	89.7	38	124	39.52	9.66	20	
Fluoranthene	32	5.0	40.00	0	79.1	30	124	34.78	9.50	20	
Fluorene	35	5.0	40.00	0	87.8	42	122	36.98	5.17	20	
Hexachlorobenzene	34	5.0	40.00	0	83.8	45	127	35.09	4.57	20	
Hexachlorobutadiene	32	5.0	40.00	0	80.6	28	121	37.43	15.0	20	
Hexachlorocyclopentadiene	25	5.0	40.00	0	61.9	3	93	26.34	6.10	20	
Hexachloroethane	32	5.0	40.00	0	79.2	29	123	33.23	4.82	20	
Indeno(1,2,3-c,d)pyrene	41	5.0	40.00	0	103	28	125	44.99	8.85	20	
Isophorone	30	5.0	40.00	0	74.4	35	125	32.11	7.54	20	
Naphthalene	32	5.0	40.00	0	80.0	32	124	36.43	12.9	20	
Nitrobenzene	34	5.0	40.00	0	86.1	31	121	38.10	10.1	20	
N-Nitrosodimethylamine	28	5.0	40.00	0	69.0	3	105	29.81	7.65	20	
N-Nitrosodi-n-propylamine	32	5.0	40.00	0	79.6	28	126	33.26	4.36	20	
N-Nitrosodiphenylamine	5.6	5.0	40.00	0	14.0	23	126	33.66	143	20	SR

Qualifiers:

- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation li
- LOD Limit of Detection
- LOQ Limit of Quantitation
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270BN_W

Sample ID: **LCSD-25705**	SampType: **LCSD**	TestCode: **8270BN_W**	Units: **µg/L**		Prep Date: **5/11/2009**			RunNo: **43749**			
Client ID: **LCSS02**	Batch ID: **25705**	TestNo: **SW8270D**	**SW3510**		Analysis Date: **5/11/2009**			SeqNo: **596077**			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenanthrene	34	5.0	40.00	0	84.4	43	123	36.73	8.44	20	
Pyrene	38	5.0	40.00	0	95.9	21	128	38.90	1.44	20	
Surr: 2-Fluorobiphenyl	17		20.00		84.6	20	120		0	0	
Surr: 4-Terphenyl-d14	17		20.00		84.8	15	115		0	0	
Surr: Nitrobenzene-d5	15		20.00		73.2	16	116		0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: CL_W

Sample ID: **MB-R43760**	SampType: **MBLK**	TestCode: **CL_W**	Units: **mg/L**	Prep Date:	RunNo: **43760**
Client ID: **PBW**	Batch ID: **R43760**	TestNo: **M4500-C1 B**		Analysis Date: **5/12/2009**	SeqNo: **596191**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	U	1.00									

Sample ID: **LCS-R43760**	SampType: **LCS**	TestCode: **CL_W**	Units: **mg/L**	Prep Date:	RunNo: **43760**
Client ID: **LCSW**	Batch ID: **R43760**	TestNo: **M4500-C1 B**		Analysis Date: **5/12/2009**	SeqNo: **596192**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	98.0	1.00	100.0	0	98.0	80	120				

Sample ID: **0905074-04CMS**	SampType: **MS**	TestCode: **CL_W**	Units: **mg/L**	Prep Date:	RunNo: **43760**
Client ID: **DUP-01**	Batch ID: **R43760**	TestNo: **M4500-C1 B**		Analysis Date: **5/12/2009**	SeqNo: **596197**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	102	1.00	100.0	4.500	97.0	80	120				

Sample ID: **0905074-04CMSD**	SampType: **MSD**	TestCode: **CL_W**	Units: **mg/L**	Prep Date:	RunNo: **43760**
Client ID: **DUP-01**	Batch ID: **R43760**	TestNo: **M4500-C1 B**		Analysis Date: **5/12/2009**	SeqNo: **596198**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	102	1.00	100.0	4.500	98.0	80	120	101.5	0.980	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **V624LCS-050809H** SampType: **LCS** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **LCSW** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/8/2009** SeqNo: **595953**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	51	1.0	50.00	0	102	35	135				
1,1,1-Trichloroethane	41	1.0	50.00	0	82.8	43	148				
1,1,2,2-Tetrachloroethane	41	1.0	50.00	0	81.2	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	24	1.0	50.00	0	48.0	42	136				
1,1,2-Trichloroethane	34	1.0	50.00	0	67.4	42	136				
1,1-Dichloroethane	34	1.0	50.00	0	68.2	40	150				
1,1-Dichloroethene	37	1.0	50.00	0	74.6	30	154				
1,1-Dichloropropene	35	1.0	50.00	0	70.8	35	135				
1,2,3-Trichlorobenzene	43	1.0	50.00	0	85.0	35	135				
1,2,3-Trichloropropane	56	1.0	50.00	0	111	35	135				
1,2,4-Trichlorobenzene	39	1.0	50.00	0	78.4	35	135				
1,2,4-Trimethylbenzene	48	1.0	50.00	0	95.1	35	135				
1,2-Dibromo-3-chloropropane	50	1.0	50.00	0	100	35	135				
1,2-Dibromoethane	34	1.0	50.00	0	68.4	35	135				
1,2-Dichlorobenzene	41	1.0	50.00	0	82.4	40	129				
1,2-Dichloroethane	37	1.0	50.00	0	73.6	36	141				
1,2-Dichloropropane	29	1.0	50.00	0	57.3	44	138				
1,3,5-Trimethylbenzene	48	1.0	50.00	0	95.2	35	135				
1,3-Dichlorobenzene	42	1.0	50.00	0	83.1	40	133				
1,3-dichloropropane	35	1.0	50.00	0	70.6	35	135				
1,4-Dichlorobenzene	45	1.0	50.00	0	90.7	40	135				
1,4-Dioxane	34	1.0	50.00	0	67.2	35	135				
2,2-Dichloropropane	41	1.0	50.00	0	81.8	35	135				
2-Chlorotoluene	48	1.0	50.00	0	95.9	35	135				
4-Chlorotoluene	44	1.0	50.00	0	87.1	35	135				
4-Isopropyltoluene	46	1.0	50.00	0	91.1	35	135				
Acrylonitrile	36	1.0	50.00	0	71.2	35	135				
Benzene	31	1.0	50.00	0	61.7	45	144				
Bromobenzene	48	1.0	50.00	0	95.4	35	135				
Bromochloromethane	31	1.0	50.00	0	61.2	35	135				
Bromodichloromethane	38	1.0	50.00	0	75.6	35	136				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **V624LCS-050809H**	SampType: **LCS**	TestCode: **Full8260_W**	Units: **µg/L**	Prep Date:	RunNo: **43736**
Client ID: **LCSW**	Batch ID: **R43736**	TestNo: **SW8260B**		Analysis Date: **5/8/2009**	SeqNo: **595953**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	47	1.0	50.00	0	93.1	28	138				
Carbon disulfide	34	1.0	50.00	0	67.0	35	135				
Carbon tetrachloride	48	1.0	50.00	0	96.5	45	141				
Chlorobenzene	43	1.0	50.00	0	86.8	41	142				
Chloroform	37	1.0	50.00	0	73.8	42	137				
cis-1,2-Dichloroethene	32	1.0	50.00	0	63.3	35	135				
cis-1,3-Dichloropropene	34	1.0	50.00	0	67.4	42	130				
Dibromochloromethane	42	1.0	50.00	0	83.3	21	134				
Dibromomethane	38	1.0	50.00	0	75.6	35	135				
Ethylbenzene	46	1.0	50.00	0	91.5	45	146				
Hexachlorobutadiene	53	1.0	50.00	0	107	35	135				
Isopropylbenzene	48	1.0	50.00	0	95.4	35	135				
m,p-Xylene	93	2.0	100.0	0	93.0	35	135				
Methylene chloride	39	1.0	50.00	0	77.9	30	148				BC
Naphthalene	42	1.0	50.00	0	84.9	35	135				
n-Butylbenzene	44	1.0	50.00	0	87.5	35	135				
n-Propylbenzene	45	1.0	50.00	0	90.9	35	135				
o-Xylene	42	1.0	50.00	0	83.4	35	135				
sec-Butylbenzene	46	1.0	50.00	0	92.6	35	135				
Styrene	42	1.0	50.00	0	84.0	35	135				
tert-Butylbenzene	46	1.0	50.00	0	91.9	35	135				
Tetrachloroethene	39	1.0	50.00	0	78.3	45	136				
Toluene	34	1.0	50.00	0	67.0	43	134				
trans-1,2-Dichloroethene	33	1.0	50.00	0	66.7	42	135				
trans-1,3-Dichloropropene	33	1.0	50.00	0	66.7	37	133				
Trichloroethene	43	1.0	50.00	0	85.4	43	140				
Surr: 4-Bromofluorobenzene	47		50.00		94.3	60	130				
Surr: Dibromofluoromethane	49		50.00		97.2	63	127				
Surr: Toluene-d8	47		50.00		94.1	61	128				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-050809H** SampType: **MBLK** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **PBW** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/8/2009** SeqNo: **595954**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4,5-Tetramethylbenzene	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
1,4-Dioxane	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									C
2-Propanol	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-050809H**	SampType: **MBLK**	TestCode: **Full8260_W**	Units: **µg/L**	Prep Date:	RunNo: **43736**
Client ID: **PBW**	Batch ID: **R43736**	TestNo: **SW8260B**		Analysis Date: **5/8/2009**	SeqNo: **595954**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
Acrolein	U	1.0									C
Acrylonitrile	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chlorodifluoromethane	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									C
Diisopropyl ether	U	1.0									
Ethanol	U	1.0									C
Ethyl acetate	U	1.0									
Ethylbenzene	U	1.0									
Freon-114	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropyl acetate	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-050809H** SampType: **MBLK** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **PBW** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/8/2009** SeqNo: **595954**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	U	1.0									
Methylene chloride	7.0	1.0									C
n-Amyl acetate	U	1.0									
Naphthalene	U	1.0									
n-Butyl acetate	U	2.0									
n-Butylbenzene	U	1.0									
n-Propyl acetate	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
p-Diethylbenzene	U	1.0									
p-Ethyltoluene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
t-Butyl alcohol	U	1.0									C
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	45		50.00		90.0	60	130				
Surr: Dibromofluoromethane	50		50.00		101	63	127				
Surr: Toluene-d8	47		50.00		94.5	61	128				

Sample ID: **0905074-06AMS** SampType: **MS** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **Trip Blank** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/9/2009** SeqNo: **595961**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **0905074-06AMS** SampType: **MS** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **Trip Blank** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/9/2009** SeqNo: **595961**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	45	1.0	50.00	0	90.0	35	135				
1,1,1-Trichloroethane	41	1.0	50.00	0	82.4	43	148				
1,1,2,2-Tetrachloroethane	12	1.0	50.00	0	23.4	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	19	1.0	50.00	0	38.4	42	136				
1,1,2-Trichloroethane	31	1.0	50.00	0	62.7	42	136				
1,1-Dichloroethane	31	1.0	50.00	0	61.3	40	150				
1,1-Dichloroethene	36	1.0	50.00	0	71.4	30	154				
1,1-Dichloropropene	35	1.0	50.00	0	69.2	35	135				
1,2,3-Trichlorobenzene	36	1.0	50.00	0	72.4	35	135				
1,2,3-Trichloropropane	39	1.0	50.00	0	78.4	35	135				
1,2,4-Trichlorobenzene	38	1.0	50.00	0	75.2	35	135				
1,2,4-Trimethylbenzene	40	1.0	50.00	0	79.5	35	135				
1,2-Dibromo-3-chloropropane	47	1.0	50.00	0	93.1	35	135				
1,2-Dibromoethane	31	1.0	50.00	0	61.3	35	135				
1,2-Dichlorobenzene	41	1.0	50.00	0	81.8	40	129				
1,2-Dichloroethane	36	1.0	50.00	0	72.4	36	141				
1,2-Dichloropropane	32	1.0	50.00	0	64.7	44	138				
1,3,5-Trimethylbenzene	41	1.0	50.00	0	82.9	35	135				
1,3-Dichlorobenzene	41	1.0	50.00	0	81.5	40	133				
1,3-dichloropropane	33	1.0	50.00	0	65.9	35	135				
1,4-Dichlorobenzene	44	1.0	50.00	0	87.7	40	135				
1,4-Dioxane	33	1.0	50.00	0	66.0	35	135				
2,2-Dichloropropane	38	1.0	50.00	0	75.3	35	135				
2-Chlorotoluene	42	1.0	50.00	0	83.6	35	135				
4-Chlorotoluene	37	1.0	50.00	0	73.6	35	135				
4-Isopropyltoluene	40	1.0	50.00	0	80.2	35	135				
Acrylonitrile	36	1.0	50.00	0	71.7	35	135				
Benzene	31	1.0	50.00	0	62.4	45	144				
Bromobenzene	42	1.0	50.00	0	83.8	35	135				
Bromochloromethane	28	1.0	50.00	0	56.8	35	135				
Bromodichloromethane	38	1.0	50.00	0	77.0	35	136				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **0905074-06AMS** SampType: **MS** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **Trip Blank** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/9/2009** SeqNo: **595961**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	51	1.0	50.00	0	102	28	138				
Carbon disulfide	31	1.0	50.00	0	61.7	35	135				
Carbon tetrachloride	45	1.0	50.00	0	91.0	45	141				
Chlorobenzene	40	1.0	50.00	0	79.2	41	142				
Chloroform	37	1.0	50.00	0	73.1	42	137				
cis-1,2-Dichloroethene	30	1.0	50.00	0	60.3	35	135				
cis-1,3-Dichloropropene	33	1.0	50.00	0	66.5	42	130				
Dibromochloromethane	39	1.0	50.00	0	77.5	21	134				
Dibromomethane	35	1.0	50.00	0	69.8	35	135				
Ethylbenzene	39	1.0	50.00	0	78.5	45	146				
Hexachlorobutadiene	48	1.0	50.00	0	96.8	35	135				
Isopropylbenzene	43	1.0	50.00	0	86.4	35	135				
m,p-Xylene	77	2.0	100.0	0	76.9	35	135				
Methylene chloride	37	1.0	50.00	7.400	58.5	30	148				BC
Naphthalene	38	1.0	50.00	0	75.1	35	135				
n-Butylbenzene	42	1.0	50.00	0	83.5	35	135				
n-Propylbenzene	40	1.0	50.00	0	80.2	35	135				
o-Xylene	36	1.0	50.00	0	72.5	35	135				
sec-Butylbenzene	42	1.0	50.00	0	83.5	35	135				
Styrene	38	1.0	50.00	0	75.1	35	135				
tert-Butylbenzene	42	1.0	50.00	0	84.6	35	135				
Tetrachloroethene	35	1.0	50.00	0	71.0	45	136				
Toluene	31	1.0	50.00	0	61.4	43	134				
trans-1,2-Dichloroethene	31	1.0	50.00	0	61.2	42	135				
trans-1,3-Dichloropropene	32	1.0	50.00	0	64.4	37	133				
Trichloroethene	39	1.0	50.00	0	78.4	43	140				
Surr: 4-Bromofluorobenzene	48		50.00		95.0	60	130				
Surr: Dibromofluoromethane	56		50.00		111	63	127				
Surr: Toluene-d8	43		50.00		86.3	61	128				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **0905074-06AMSD**	SampType: **MSD**	TestCode: **Full8260_W**	Units: **µg/L**	Prep Date:	RunNo: **43736**
Client ID: **Trip Blank**	Batch ID: **R43736**	TestNo: **SW8260B**		Analysis Date: **5/9/2009**	SeqNo: **595962**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	46	1.0	50.00	0	92.2	35	135	45.01	2.37	20	
1,1,1-Trichloroethane	38	1.0	50.00	0	76.0	43	148	41.18	8.06	20	
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	75.8	32	148	11.68	106	20	R
1,1,2-Trichloro-1,2,2-trifluoroethane	16	1.0	50.00	0	31.4	42	136	19.20	20.0	20	
1,1,2-Trichloroethane	30	1.0	50.00	0	59.2	42	136	31.33	5.75	20	
1,1-Dichloroethane	28	1.0	50.00	0	55.8	40	150	30.65	9.47	20	
1,1-Dichloroethene	34	1.0	50.00	0	67.0	30	154	35.72	6.41	20	
1,1-Dichloropropene	30	1.0	50.00	0	59.2	35	135	34.62	15.7	20	
1,2,3-Trichlorobenzene	35	1.0	50.00	0	69.1	35	135	36.19	4.69	20	
1,2,3-Trichloropropane	44	1.0	50.00	0	88.8	35	135	39.22	12.4	20	
1,2,4-Trichlorobenzene	33	1.0	50.00	0	65.7	35	135	37.62	13.6	20	
1,2,4-Trimethylbenzene	38	1.0	50.00	0	76.3	35	135	39.73	4.08	20	
1,2-Dibromo-3-chloropropane	33	1.0	50.00	0	66.9	35	135	46.57	32.8	20	R
1,2-Dibromoethane	28	1.0	50.00	0	56.4	35	135	30.67	8.32	20	
1,2-Dichlorobenzene	35	1.0	50.00	0	70.8	40	129	40.90	14.4	20	
1,2-Dichloroethane	30	1.0	50.00	0	60.4	36	141	36.20	18.1	20	
1,2-Dichloropropane	27	1.0	50.00	0	54.6	44	138	32.34	17.0	20	
1,3,5-Trimethylbenzene	39	1.0	50.00	0	77.4	35	135	41.44	6.89	20	
1,3-Dichlorobenzene	38	1.0	50.00	0	76.3	40	133	40.75	6.64	20	
1,3-dichloropropane	28	1.0	50.00	0	55.5	35	135	32.93	17.1	20	
1,4-Dichlorobenzene	38	1.0	50.00	0	75.4	40	135	43.84	15.1	20	
1,4-Dioxane	30	1.0	50.00	0	61.0	35	135	32.99	7.84	20	
2,2-Dichloropropane	34	1.0	50.00	0	67.2	35	135	37.64	11.3	20	
2-Chlorotoluene	41	1.0	50.00	0	81.4	35	135	41.80	2.72	20	
4-Chlorotoluene	35	1.0	50.00	0	70.2	35	135	36.82	4.81	20	
4-Isopropyltoluene	39	1.0	50.00	0	78.1	35	135	40.11	2.68	20	
Acrylonitrile	32	1.0	50.00	0	64.5	35	135	35.84	10.5	20	
Benzene	27	1.0	50.00	0	53.5	45	144	31.21	15.4	20	
Bromobenzene	38	1.0	50.00	0	76.7	35	135	41.90	8.85	20	
Bromochloromethane	26	1.0	50.00	0	52.0	35	135	28.39	8.83	20	
Bromodichloromethane	36	1.0	50.00	0	72.7	35	136	38.48	5.67	20	

Qualifiers:

- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation li
- LOD Limit of Detection
- LOQ Limit of Quantitation
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **0905074-06AMSD** SampType: **MSD** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **Trip Blank** Batch ID: **R43736** TestNo: **SW8260B** Analysis Date: **5/9/2009** SeqNo: **595962**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	38	1.0	50.00	0	76.7	28	138	50.89	28.1	20	R
Carbon disulfide	29	1.0	50.00	0	57.6	35	135	30.84	6.77	20	
Carbon tetrachloride	44	1.0	50.00	0	87.1	45	141	45.48	4.31	20	
Chlorobenzene	37	1.0	50.00	0	73.1	41	142	39.60	7.98	20	
Chloroform	33	1.0	50.00	0	65.4	42	137	36.57	11.2	20	
cis-1,2-Dichloroethene	27	1.0	50.00	0	54.0	35	135	30.15	11.0	20	
cis-1,3-Dichloropropene	28	1.0	50.00	0	55.9	42	130	33.25	17.3	20	
Dibromochloromethane	33	1.0	50.00	0	65.5	21	134	38.76	16.8	20	
Dibromomethane	36	1.0	50.00	0	71.1	35	135	34.89	1.85	20	
Ethylbenzene	37	1.0	50.00	0	74.9	45	146	39.26	4.77	20	
Hexachlorobutadiene	44	1.0	50.00	0	87.2	35	135	48.40	10.4	20	
Isopropylbenzene	43	1.0	50.00	0	85.7	35	135	43.20	0.813	20	
m,p-Xylene	78	2.0	100.0	0	77.9	35	135	76.92	1.23	20	
Methylene chloride	33	1.0	50.00	7.400	51.4	30	148	36.63	10.2	20	BC
Naphthalene	33	1.0	50.00	0	66.1	35	135	37.56	12.7	20	
n-Butylbenzene	38	1.0	50.00	0	75.1	35	135	41.77	10.7	20	
n-Propylbenzene	39	1.0	50.00	0	78.5	35	135	40.10	2.09	20	
o-Xylene	36	1.0	50.00	0	73.0	35	135	36.23	0.742	20	
sec-Butylbenzene	40	1.0	50.00	0	79.1	35	135	41.73	5.36	20	
Styrene	36	1.0	50.00	0	71.3	35	135	37.57	5.30	20	
tert-Butylbenzene	39	1.0	50.00	0	77.9	35	135	42.29	8.17	20	
Tetrachloroethene	32	1.0	50.00	0	64.0	45	136	35.48	10.3	20	
Toluene	29	1.0	50.00	0	58.0	43	134	30.69	5.73	20	
trans-1,2-Dichloroethene	27	1.0	50.00	0	54.0	42	135	30.59	12.5	20	
trans-1,3-Dichloropropene	28	1.0	50.00	0	55.1	37	133	32.18	15.4	20	
Trichloroethene	36	1.0	50.00	0	71.6	43	140	39.22	9.17	20	
Surr: 4-Bromofluorobenzene	47		50.00		94.5	54	134		0	0	
Surr: Dibromofluoromethane	49		50.00		97.6	52	132		0	0	
Surr: Toluene-d8	45		50.00		90.5	51	127		0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **V624LCS-051109H** SampType: **LCS** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **LCSW** Batch ID: **R43736A** TestNo: **SW8260B** Analysis Date: **5/11/2009** SeqNo: **596229**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	57	1.0	50.00	0	114	35	135				C
1,1,1-Trichloroethane	46	1.0	50.00	0	92.0	43	148				
1,1,2,2-Tetrachloroethane	52	1.0	50.00	0	105	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	22	1.0	50.00	0	43.0	42	136				
1,1,2-Trichloroethane	36	1.0	50.00	0	71.7	42	136				
1,1-Dichloroethane	37	1.0	50.00	0	74.1	40	150				
1,1-Dichloroethene	45	1.0	50.00	0	89.4	30	154				
1,1-Dichloropropene	40	1.0	50.00	0	79.8	35	135				
1,2,3-Trichlorobenzene	53	1.0	50.00	0	105	35	135				
1,2,3-Trichloropropane	54	1.0	50.00	0	108	35	135				C
1,2,4-Trichlorobenzene	54	1.0	50.00	0	108	35	135				
1,2,4-Trimethylbenzene	45	1.0	50.00	0	89.5	35	135				
1,2-Dibromo-3-chloropropane	54	1.0	50.00	0	107	35	135				
1,2-Dibromoethane	36	1.0	50.00	0	72.1	35	135				
1,2-Dichlorobenzene	52	1.0	50.00	0	105	40	129				
1,2-Dichloroethane	43	1.0	50.00	0	85.4	36	141				
1,2-Dichloropropane	34	1.0	50.00	0	68.3	44	138				
1,3,5-Trimethylbenzene	48	1.0	50.00	0	96.6	35	135				
1,3-Dichlorobenzene	53	1.0	50.00	0	107	40	133				
1,3-dichloropropane	38	1.0	50.00	0	75.4	35	135				
1,4-Dichlorobenzene	58	1.0	50.00	0	116	40	135				
1,4-Dioxane	44	1.0	50.00	0	88.8	35	135				
2,2-Dichloropropane	50	1.0	50.00	0	101	35	135				
2-Chlorotoluene	50	1.0	50.00	0	100	35	135				
4-Chlorotoluene	45	1.0	50.00	0	90.0	35	135				
4-Isopropyltoluene	48	1.0	50.00	0	96.6	35	135				
Acrylonitrile	44	1.0	50.00	0	87.2	35	135				
Benzene	35	1.0	50.00	0	69.4	45	144				
Bromobenzene	49	1.0	50.00	0	98.4	35	135				
Bromochloromethane	33	1.0	50.00	0	66.1	35	135				
Bromodichloromethane	50	1.0	50.00	0	99.9	35	136				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **V624LCS-051109H**	SampType: **LCS**	TestCode: **Full8260_W**	Units: **µg/L**	Prep Date:	RunNo: **43736**
Client ID: **LCSW**	Batch ID: **R43736A**	TestNo: **SW8260B**		Analysis Date: **5/11/2009**	SeqNo: **596229**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	57	1.0	50.00	0	114	28	138				
Carbon disulfide	36	1.0	50.00	0	71.8	35	135				
Carbon tetrachloride	56	1.0	50.00	0	113	45	141				C
Chlorobenzene	42	1.0	50.00	0	84.9	41	142				
Chloroform	44	1.0	50.00	0	87.3	42	137				
cis-1,2-Dichloroethene	36	1.0	50.00	0	71.4	35	135				
cis-1,3-Dichloropropene	37	1.0	50.00	0	73.1	42	130				
Dibromochloromethane	48	1.0	50.00	0	96.9	21	134				
Dibromomethane	40	1.0	50.00	0	80.6	35	135				
Ethylbenzene	44	1.0	50.00	0	88.5	45	146				
Hexachlorobutadiene	66	1.0	50.00	0	131	35	135				C
Isopropylbenzene	50	1.0	50.00	0	99.3	35	135				
m,p-Xylene	90	2.0	100.0	0	89.9	35	135				
Methylene chloride	43	1.0	50.00	0	86.6	30	148				BC
Naphthalene	53	1.0	50.00	0	105	35	135				
n-Butylbenzene	56	1.0	50.00	0	112	35	135				
n-Propylbenzene	47	1.0	50.00	0	94.6	35	135				
o-Xylene	41	1.0	50.00	0	82.8	35	135				
sec-Butylbenzene	46	1.0	50.00	0	92.0	35	135				
Styrene	43	1.0	50.00	0	86.7	35	135				
tert-Butylbenzene	48	1.0	50.00	0	95.4	35	135				
Tetrachloroethene	42	1.0	50.00	0	83.7	45	136				
Toluene	38	1.0	50.00	0	76.1	43	134				
trans-1,2-Dichloroethene	37	1.0	50.00	0	73.2	42	135				
trans-1,3-Dichloropropene	41	1.0	50.00	0	81.7	37	133				
Trichloroethene	46	1.0	50.00	0	92.9	43	140				
Surr: 4-Bromofluorobenzene	43		50.00		86.4	60	130				
Surr: Dibromofluoromethane	58		50.00		115	63	127				
Surr: Toluene-d8	46		50.00		91.4	61	128				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-051109H** SampType: **MBLK** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **PBW** Batch ID: **R43736A** TestNo: **SW8260B** Analysis Date: **5/11/2009** SeqNo: **596230**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									C
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									C
1,2,4,5-Tetramethylbenzene	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
1,4-Dioxane	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
2-Propanol	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-051109H** SampType: **MBLK** TestCode: **Full8260_W** Units: **µg/L** Prep Date: RunNo: **43736**
Client ID: **PBW** Batch ID: **R43736A** TestNo: **SW8260B** Analysis Date: **5/11/2009** SeqNo: **596230**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
Acrolein	U	1.0									C
Acrylonitrile	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									C
Chlorobenzene	U	1.0									
Chlorodifluoromethane	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									C
Diisopropyl ether	U	1.0									
Ethanol	U	1.0									
Ethyl acetate	U	1.0									
Ethylbenzene	U	1.0									
Freon-114	U	1.0									C
Hexachlorobutadiene	U	1.0									C
Isopropyl acetate	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: **VBLK-051109H**	SampType: **MBLK**	TestCode: **Full8260_W**	Units: **µg/L**	Prep Date:	RunNo: **43736**
Client ID: **PBW**	Batch ID: **R43736A**	TestNo: **SW8260B**		Analysis Date: **5/11/2009**	SeqNo: **596230**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	U	1.0									
Methylene chloride	9.1	1.0									C
n-Amyl acetate	U	1.0									
Naphthalene	U	1.0									
n-Butyl acetate	U	2.0									
n-Butylbenzene	U	1.0									
n-Propyl acetate	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
p-Diethylbenzene	U	1.0									
p-Ethyltoluene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
t-Butyl alcohol	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	46		50.00		92.3	60	130				
Surr: Dibromofluoromethane	52		50.00		103	63	127				
Surr: Toluene-d8	44		50.00		87.6	61	128				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: HG_D

Sample ID: **PBW-050809A**	SampType: **MBLK**	TestCode: **HG_D**	Units: **mg/L**	Prep Date: **5/8/2009**	RunNo: **43684**
Client ID: **PBW**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **594924**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	U	0.000200									

Sample ID: **0905071-02C-MS**	SampType: **MS**	TestCode: **HG_D**	Units: **mg/L**	Prep Date:	RunNo: **43684**
Client ID: **ZZZZZZ**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **594947**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.00423	0.000200	0.004000	0	106	64	123				

Sample ID: **0905071-02C-MSD**	SampType: **MSD**	TestCode: **HG_D**	Units: **mg/L**	Prep Date:	RunNo: **43684**
Client ID: **ZZZZZZ**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **594948**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.00414	0.000200	0.004000	0	104	64	123	0.004230	2.15	20	

Sample ID: **LCSW-050809A**	SampType: **LCS**	TestCode: **HG_D**	Units: **mg/L**	Prep Date: **5/8/2009**	RunNo: **43684**
Client ID: **LCSW**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **594959**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.00408	0.000200	0.004000	0	102	64	123				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: HG_W

Sample ID: **LCSW-050809A**	SampType: **LCS**	TestCode: **HG_W**	Units: **mg/L**	Prep Date:	RunNo: **43684**
Client ID: **LCSW**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **594975**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.00408	0.000200	0.004000	0	102	64	123				

Sample ID: **PBW-050809A**	SampType: **MBLK**	TestCode: **HG_W**	Units: **mg/L**	Prep Date:	RunNo: **43684**
Client ID: **PBW**	Batch ID: **R43684**	TestNo: **E245.1**		Analysis Date: **5/8/2009**	SeqNo: **595037**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	U	0.000200									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_D

Sample ID: **0905074-05E-MS** SampType: **MS** TestCode: **ICP_TAL_D** Units: **mg/L** Prep Date: RunNo: **43709**
Client ID: **Field Blank** Batch ID: **25692** TestNo: **E200.7** **SW3005A** Analysis Date: **5/8/2009** SeqNo: **595617**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	0.962	0.0200	1.000	0.01093	95.1	70	123				
Antimony	0.941	0.0250	1.000	0	94.1	63	128				
Arsenic	0.980	0.0250	1.000	0	98.0	69	125				
Barium	0.985	0.0200	1.000	0	98.5	68	122				
Beryllium	1.03	0.0200	1.000	0	103	68	124				
Cadmium	0.991	0.0100	1.000	0	99.1	66	122				
Calcium	1.08	0.0250	1.000	0.07219	101	54	126				
Chromium	1.00	0.0200	1.000	0	100	69	123				
Cobalt	0.990	0.0200	1.000	0	99.0	68	124				
Copper	1.01	0.0200	1.000	0	101	69	123				
Iron	1.04	0.0200	1.000	0.08698	95.2	68	122				
Lead	0.979	0.0150	1.000	0	97.9	67	123				
Magnesium	0.977	0.0200	1.000	0.01429	96.3	51	130				
Manganese	0.981	0.0200	1.000	0	98.1	68	122				
Nickel	0.990	0.0200	1.000	0	99.0	67	123				
Potassium	9.67	0.100	10.00	0	96.7	69	125				
Selenium	1.04	0.0250	1.000	0	104	69	126				
Silver	0.945	0.0200	1.000	0	94.5	68	122				
Sodium	2.47	0.0300	1.000	0.6654	181	55	138				S
Thallium	0.971	0.0150	1.000	0	97.1	67	124				
Vanadium	0.980	0.0200	1.000	0	98.0	69	121				
Zinc	1.01	0.0200	1.000	0.01626	99.3	67	124				

Sample ID: **0905074-05E-MSD** SampType: **MSD** TestCode: **ICP_TAL_D** Units: **mg/L** Prep Date: RunNo: **43709**
Client ID: **Field Blank** Batch ID: **25692** TestNo: **E200.7** **SW3005A** Analysis Date: **5/8/2009** SeqNo: **595618**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	0.956	0.0200	1.000	0.01093	94.5	70	123	0.9620	0.643	20	
Antimony	0.995	0.0250	1.000	0	99.5	63	128	0.9410	5.62	20	
Arsenic	0.978	0.0250	1.000	0	97.8	69	125	0.9802	0.262	20	
Barium	0.977	0.0200	1.000	0	97.7	68	122	0.9850	0.817	20	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_D

Sample ID: **0905074-05E-MSD**	SampType: **MSD**	TestCode: **ICP_TAL_D**	Units: **mg/L**	Prep Date:	RunNo: **43709**
Client ID: **Field Blank**	Batch ID: **25692**	TestNo: **E200.7**	**SW3005A**	Analysis Date: **5/8/2009**	SeqNo: **595618**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Beryllium	1.03	0.0200	1.000	0	103	68	124	1.031	0.402	20	
Cadmium	0.984	0.0100	1.000	0	98.4	66	122	0.9911	0.702	20	
Calcium	1.07	0.0250	1.000	0.07219	100	54	126	1.080	0.686	20	
Chromium	0.995	0.0200	1.000	0	99.5	69	123	1.002	0.695	20	
Cobalt	0.985	0.0200	1.000	0	98.5	68	124	0.9897	0.487	20	
Copper	1.00	0.0200	1.000	0	100	69	123	1.008	0.339	20	
Iron	1.04	0.0200	1.000	0.08698	94.8	68	122	1.039	0.371	20	
Lead	0.976	0.0150	1.000	0	97.6	67	123	0.9787	0.286	20	
Magnesium	0.974	0.0200	1.000	0.01429	96.0	51	130	0.9768	0.276	20	
Manganese	0.976	0.0200	1.000	0	97.6	68	122	0.9809	0.524	20	
Nickel	0.984	0.0200	1.000	0	98.4	67	123	0.9898	0.576	20	
Potassium	9.61	0.100	10.00	0	96.1	69	125	9.666	0.630	20	
Selenium	1.03	0.0250	1.000	0	103	69	126	1.037	0.281	20	
Silver	0.938	0.0200	1.000	0	93.8	68	122	0.9450	0.774	20	
Sodium	2.45	0.0300	1.000	0.6654	179	55	138	2.471	0.670	20	S
Thallium	0.968	0.0150	1.000	0	96.8	67	124	0.9712	0.327	20	
Vanadium	0.975	0.0200	1.000	0	97.5	69	121	0.9800	0.504	20	
Zinc	1.00	0.0200	1.000	0.01626	98.9	67	124	1.009	0.455	20	

Sample ID: **PBW-050809A**	SampType: **MBLK**	TestCode: **ICP_TAL_D**	Units: **mg/L**	Prep Date: **5/8/2009**	RunNo: **43709**
Client ID: **PBW**	Batch ID: **25692**	TestNo: **E200.7**	**SW3005A**	Analysis Date: **5/8/2009**	SeqNo: **595619**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	U	0.0200									
Antimony	U	0.0250									
Arsenic	U	0.0250									
Barium	U	0.0200									
Beryllium	U	0.0200									
Cadmium	U	0.0100									
Calcium	U	0.0250									
Chromium	U	0.0200									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_D

Sample ID: **PBW-050809A**	SampType: **MBLK**	TestCode: **ICP_TAL_D**	Units: **mg/L**	Prep Date: **5/8/2009**	RunNo: **43709**
Client ID: **PBW**	Batch ID: **25692**	TestNo: **E200.7**	**SW3005A**	Analysis Date: **5/8/2009**	SeqNo: **595619**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cobalt	U	0.0200									
Copper	U	0.0200									
Iron	U	0.0200									
Lead	U	0.0150									
Magnesium	U	0.0200									
Manganese	U	0.0200									
Nickel	U	0.0200									
Potassium	U	0.100									
Selenium	U	0.0250									
Silver	U	0.0200									
Sodium	U	0.0300									
Thallium	U	0.0150									
Vanadium	U	0.0200									
Zinc	U	0.0200									

Sample ID: **LCSW-050809A**	SampType: **LCS**	TestCode: **ICP_TAL_D**	Units: **mg/L**	Prep Date: **5/8/2009**	RunNo: **43709**
Client ID: **LCSW**	Batch ID: **25692**	TestNo: **E200.7**	**SW3005A**	Analysis Date: **5/8/2009**	SeqNo: **595620**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	1.91	0.0200	2.000	0	95.5	70	123				
Antimony	1.97	0.0250	2.000	0	98.4	63	128				
Arsenic	1.97	0.0250	2.000	0	98.5	69	125				
Barium	1.95	0.0200	2.000	0	97.5	68	122				
Beryllium	2.02	0.0200	2.000	0	101	68	124				
Cadmium	1.96	0.0100	2.000	0	97.8	66	122				
Calcium	1.88	0.0250	2.000	0	94.2	54	126				
Chromium	1.98	0.0200	2.000	0	99.1	69	123				
Cobalt	1.95	0.0200	2.000	0	97.6	68	124				
Copper	1.98	0.0200	2.000	0	98.8	69	123				
Iron	1.91	0.0200	2.000	0	95.4	68	122				
Lead	1.97	0.0150	2.000	0	98.3	67	123				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_D

Sample ID: **LCSW-050809A**	SampType: **LCS**	TestCode: **ICP_TAL_D**	Units: **mg/L**	Prep Date: **5/8/2009**		RunNo: **43709**	
Client ID: **LCSW**	Batch ID: **25692**	TestNo: **E200.7**	**SW3005A**	Analysis Date: **5/8/2009**		SeqNo: **595620**	

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Magnesium	1.89	0.0200	2.000	0	94.5	51	130				
Manganese	1.88	0.0200	2.000	0	94.0	68	122				
Nickel	1.97	0.0200	2.000	0	98.3	67	123				
Potassium	19.1	0.100	20.00	0	95.3	69	125				
Selenium	2.10	0.0250	2.000	0	105	69	126				
Silver	1.93	0.0200	2.000	0	96.4	68	122				
Sodium	2.01	0.0300	2.000	0	101	55	138				
Thallium	1.93	0.0150	2.000	0	96.6	67	124				
Vanadium	1.93	0.0200	2.000	0	96.6	69	121				
Zinc	2.00	0.0200	2.000	0	100	67	124				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_W

Sample ID: **PBW-050809A** SampType: **MBLK** TestCode: **ICP_TAL_W** Units: **mg/L** Prep Date: RunNo: **43709**
Client ID: **PBW** Batch ID: **25693** TestNo: **E200.7** **SW3010A** Analysis Date: **5/8/2009** SeqNo: **595621**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	U	0.0200									
Antimony	U	0.0250									
Arsenic	U	0.0250									
Barium	U	0.0200									
Beryllium	U	0.0200									
Cadmium	U	0.0100									
Calcium	U	0.0250									
Chromium	U	0.0200									
Cobalt	U	0.0200									
Copper	U	0.0200									
Iron	U	0.0200									
Lead	U	0.0150									
Magnesium	U	0.0200									
Manganese	U	0.0200									
Nickel	U	0.0200									
Potassium	U	0.100									
Selenium	U	0.0250									
Silver	U	0.0200									
Sodium	U	0.0300									
Thallium	U	0.0150									
Vanadium	U	0.0200									
Zinc	U	0.0200									

Sample ID: **LCSW-050809A** SampType: **LCS** TestCode: **ICP_TAL_W** Units: **mg/L** Prep Date: RunNo: **43709**
Client ID: **LCSW** Batch ID: **25693** TestNo: **E200.7** **SW3010A** Analysis Date: **5/8/2009** SeqNo: **595622**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	1.91	0.0200	2.000	0	95.5	70	123				
Antimony	1.97	0.0250	2.000	0	98.4	63	128				
Arsenic	1.97	0.0250	2.000	0	98.5	69	125				
Barium	1.95	0.0200	2.000	0	97.5	68	122				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation li
LOD Limit of Detection
LOQ Limit of Quantitation
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits
U Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_TAL_W

Sample ID: **LCSW-050809A**	SampType: **LCS**	TestCode: **ICP_TAL_W**	Units: **mg/L**	Prep Date:	RunNo: **43709**
Client ID: **LCSW**	Batch ID: **25693**	TestNo: **E200.7**	**SW3010A**	Analysis Date: **5/8/2009**	SeqNo: **595622**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Beryllium	2.02	0.0200	2.000	0	101	68	124				
Cadmium	1.96	0.0100	2.000	0	97.8	66	122				
Calcium	1.88	0.0250	2.000	0	94.2	54	126				
Chromium	1.98	0.0200	2.000	0	99.1	69	123				
Cobalt	1.95	0.0200	2.000	0	97.6	68	124				
Copper	1.98	0.0200	2.000	0	98.8	69	123				
Iron	1.91	0.0200	2.000	0	95.4	68	122				
Lead	1.97	0.0150	2.000	0	98.3	67	123				
Magnesium	1.89	0.0200	2.000	0	94.5	51	130				
Manganese	1.88	0.0200	2.000	0	94.0	68	122				
Nickel	1.97	0.0200	2.000	0	98.3	67	123				
Potassium	19.1	0.100	20.00	0	95.3	69	125				
Selenium	2.10	0.0250	2.000	0	105	69	126				
Silver	1.93	0.0200	2.000	0	96.4	68	122				
Sodium	2.01	0.0300	2.000	0	101	55	138				
Thallium	1.93	0.0150	2.000	0	96.6	67	124				
Vanadium	1.93	0.0200	2.000	0	96.6	69	121				
Zinc	2.00	0.0200	2.000	0	100	67	124				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: P.W. Grosser Consulting
Work Order: 0905074
Project: 1170 Atlantic Ave., Baldwin

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: **MB-R43728**	SampType: **MBLK**	TestCode: **TDS_W**	Units: **mg/L**	Prep Date:	RunNo: **43728**
Client ID: **PBW**	Batch ID: **R43728**	TestNo: **M2540C**		Analysis Date: **5/8/2009**	SeqNo: **595888**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids (Residue, Filtera	U	1.00									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed