January 12, 2010

Mr. Kevin Sarnowicz
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016

RE: IRM Pre-Design Investigation Work Plan
Former Paul Miller Dry Cleaners Site – Port Richmond, New York
Site No.: 1-43-018

Dear Mr. Sarnowicz:

P. W. Grosser Consulting, Inc. (PWGC) has prepared the following work plan for the proposed Pre-Design Investigation for an interim remedial measure (IRM), which may be implemented in the near future at the above referenced site. The purpose of this Pre-Design Investigation will be to identify potential sources of tetrachloroethylene (PCE) vapors that are inside the building and to obtain addition information regarding VOC concentrations in the indoor air and sub-slab vapors. This information will be used in the design of an IRM, which will likely include the installation of a sub-slab depressurization system (SSDS) beneath the building.

Background

The subject property is located at 1465 Forest Avenue in Staten Island, New York and is the former location of the Paul Miller Dry Cleaners. It is currently utilized as a Boston Market restaurant. A site plan depicting the current floor plan layout of the main floor, elevated storage and office area, and the basement is shown on **Figure 1**.

A limited indoor air investigation was performed by PWGC at the building on June 5, 2009 in which indoor air samples were collected from the kitchen, dining room, and basement areas and analyzed for VOCs. Multiple VOCs were detected in the three indoor air samples analyzed with the highest reported concentration of PCE being 2,646.20 ug/m^3 which was collected from the sample in the dining area. The lowest level of PCE detected was 31.89 ug/m^3 which was from the sample collected in the basement area.

A follow-up indoor air survey, conducted August 28, 2009 by PWGC, utilizing the Rae PID (ppb) was successful in detecting VOCs throughout the multiple rooms/areas of the building. The highest area/room average PID readings observed were in the dining area and front kitchen and restroom areas. As the survey progressed to the rear of the first floor average range of PID readings decreased from 800-950 ppb in the dining/kitchen/restroom areas to 650-740 ppb in the office/storage areas, 500-650 ppb in the office area, and from 0-29 ppb in the basement. With the exception of a survey maximum of 2039 ppb observed adjacent to two cans of paint thinner in the front kitchen, the most elevated readings observed were at a crack in the wall between the men's restroom and beverage counter, the floors of the restrooms and just above the floor beneath the beverage counter. Each of these elevated readings, with the exception of the paint thinner, was detected along in the vicinity of the eastern wall about from about 25' to 50' north of the buildings southern wall. Laboratory analytical reports and summary tables the indoor air investigation are included in **Appendix A**.

SCOPE OF WORK

PWGC is proposing that flooring materials, below the existing impervious tiles that are in the dining room area, be sampled to determine if they are an existing source of PCE vapors observed inside the building. It should be noted that currently the dining room area flooring consist of ceramic tile (installed by the current tenant when they renovated the building for restaurant use), sitting on top of a wood floor overlaying a concrete slab. The wood floor and concrete floor are believed to be from the original construction of the building and as such were in place during the operation of the site as a dry cleaning facility. It is believed that this flooring material, especially the wood flooring sandwiched between the concrete slab and the tile layer, may have absorbed PCE during the time the site was utilized a s a dry cleaner and may now be acting as a potential source of PCE vapors inside the building.

In addition, PWGC will collect an indoor air sample and two sub-slab vapor samples verify the results of the Remedial Investigation (RI) conducted by CDM (Report dated September 2009) and will use the findings to assist in the design of an IRM, if needed. Details regarding the proposed investigation are discussed below.

Task 1 – Sub-Floor Sampling

PWGC proposes installing four (4) sample locations for the collection of a wood sub-floor sample, concrete sub-floor sample and sub-slab soil samples at each location. Rationale for the four (4) locations is detailed in the table below.

Sample ID	Rationale for Location
SSVP-01	• In proximity to MW-14S (RI Investigation) which had an elevated PCE concentration (160,000 ug/L) in groundwater • to possibly be used as a future sub-slab vapor sampling/communication test location
SSVP-02	• In proximity to elevated PID result from August, 2009 indoor air survey • to possibly be used as a future sub-slab vapor sampling/communication test location
SSVP-03	• In proximity to elevated PID result from August, 2009 indoor air survey • to possibly be used as a future sub-slab vapor sampling/communication test location
SSVP-04	• To determine if impact to flooring material exists throughout dining area • to possibly be used as a future sub-slab vapor sampling/communication test location

It should be noted that the current tile floor is acting as a sealant/encapsulant of the sub-floor and as such it is unknown, based upon the Indoor Air Survey, where the highest concentrations of VOCs in the sub-floor may be located. The sampling locations SSVP-02 and SSVP-03 are based upon detecting elevated VOCs concentrations, during the Indoor Air Survey, through a crack/hole in the partition wall, however, it is unknown if these proposed sample locations will correlate with flooring materials that have elevated VOC concentrations.

The exact sample locations may be slightly modified in the field to be in areas of minimal foot traffic. PWGC will make every effort to minimize the need for extensive restoration process by sampling through one floor tile at each sample collection location. A five (5") inch core drill will be utilized to core through the floor tile, the underlying wood floor, and the concrete slab. The core drill will be advanced through concrete slab till the underlying soil beneath the slab is exposed. The wood floor and concrete samples will put into laboratory supplied vacuum sealed jars. Soil samples will be collected from directly below (0-6") the slab. Each soil sample will be screened for the presence of VOCs using a photo-ionization detector (PID). The PID is a field sensing instrument used to detect the presence of a wide range of VOCs contained in many industrial chemical products. Soil samples will be containerized in pre-cleaned, laboratory supplied glassware and stored in a cooler with ice with the wood and concrete samples. All samples will be transported under a proper-chain-of custody to an NYS accredited laboratory. The wood and concrete samples will be analyzed for a modified TO-15 headspace analysis (for chlorinated solvents). This analysis will be capable of detecting TCE that may be off gassing form the wood and concrete. The sub-slab soil samples will be analyzed for VOCs by EPA method 8260. Proposed sample locations are shown on **Figure 1.**

Task 2 – Sub-slab Vapor and Indoor Air Sampling

In order to verify previous sub-slab vapor sampling results and obtain required data for pre-design of a sub-slab depressurization system, PWGC will collect two (2) sub-floor vapor samples (SSVP-01 and SSVP-02), and one (1) indoor air samples (in the vicinity of SSVP-02). The sub-slab vapor sampling will require the installation of permanent soil vapor probes beneath the sub-slab. The sub-slab soil vapor probes will be installed through the four (4) five (5) inch borings/core holes installed during the wood/concrete sampling phase. The soil vapor probes will be installed through the floor slab in accordance with NYSDOH guidelines. Following installation and sealing of the borehole, the points will be allowed at least 48 hours to set prior to performing the sampling. PWGC will then return to collect soil vapor and air samples. A tracer gas (e.g., helium) will be used when collecting sub-slab soil vapor samples to verify that adequate sampling techniques are being implemented (i.e., to verify infiltration of outdoor air is not occurring). A pre-sampling building inspection will be performed during the sampling point installation and the future sampling collection. The objective of the inspection is to identify chemicals located in the building that may impact the sampling analysis.

In addition, to the two (2) sub-slab vapor samples, PWGC will include the collection of one (1) air samples inside the building (in the vicinity of SSVP-01). The indoor air sample will be collected in the vicinity of the most elevated readings observed during the Indoor Air Survey, which was near a crack in the wall between the men's restroom and beverage counter. Air Samples will be collected in a low flow rate Summa® canisters which have been certified clean by the laboratory, and analyzed for VOCs by United States Environmental Protection Agency (USEPA) Method TO-15. Samples will be collected over an 8-hour period while the facility's heating and ventilation systems are operating, and transported under proper chain-of-custody to a NYS accredited laboratory. Proposed sample locations are shown on **Figure 1**.

In an effort to minimize disturbance to the current tenants retail operation, all work will be conducted during early morning hours, prior to the full work crew arriving and the restaurant being opened to the public. PWGC will restore the sample locations/corings by installing flush mounted clean-out access covers, similar to those already in place in the building which are utilized as access ways for drain clean-outs and grout the void space between the covers and tiles.

Task 3 – Report Preparation

Upon receipt of the laboratory results, PWGC will prepare a letter report documenting analytical results. Indoor air and soil vapor results will be compared to NYSDOH "matrix" values included in the Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (2006), and indoor air results will also be compared to the background concentrations for commercial buildings included in Appendix C of the same document. At this time, options for appropriate measures and/or engineering controls, if needed, will be summarized.

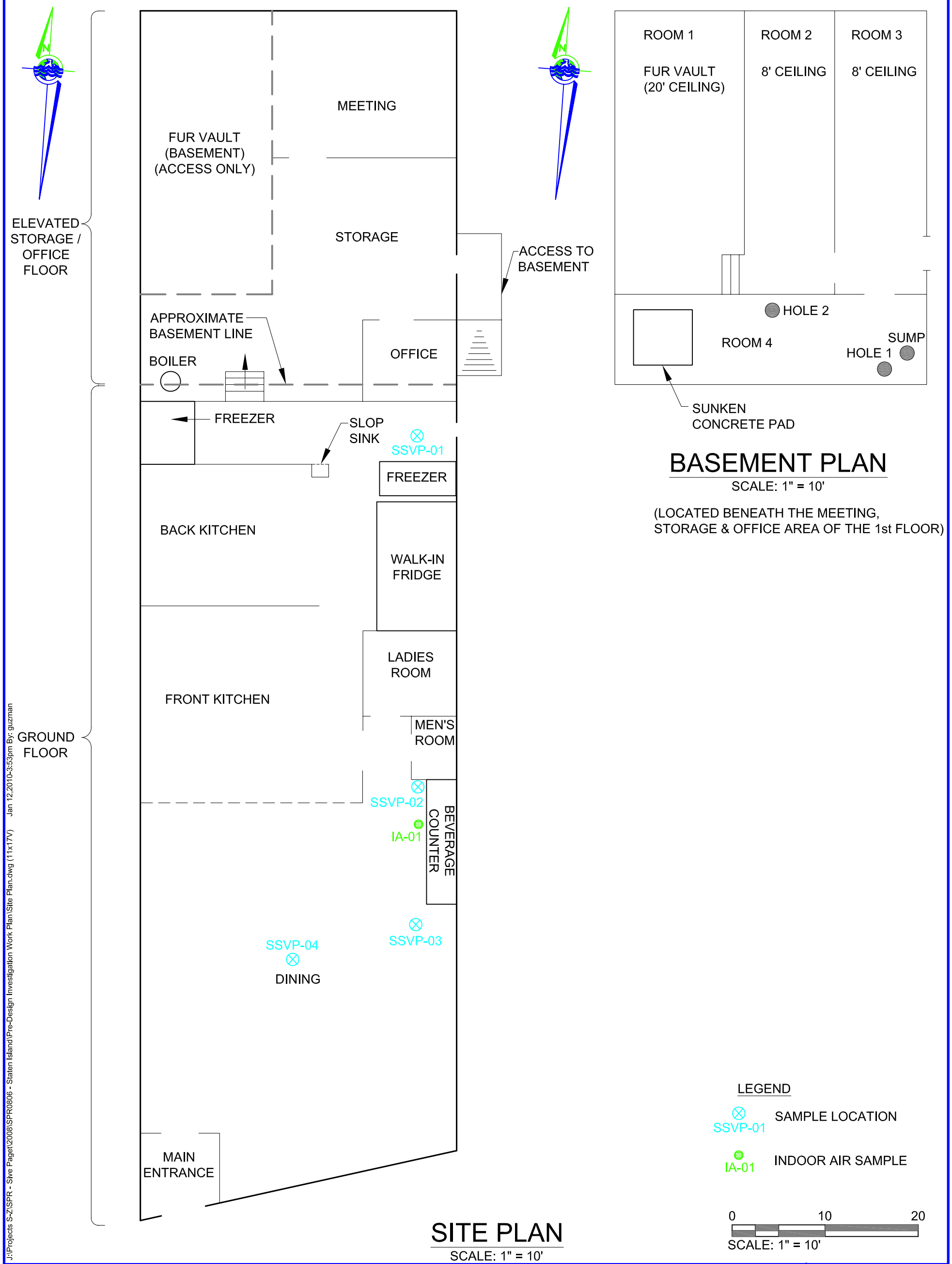
If you have any questions or comments, please do not hesitate to contact me.

Very truly yours,
P.W. Grosser Consulting, Inc.

Zeb Youngman
Sr. Project Manager

cc. D. Yudelson, SPR

FIGURES



BASEMENT PLAN

SCALE: 1" = 10'

(LOCATED BENEATH THE MEETING, STORAGE & OFFICE AREA OF THE 1st FLOOR)

SITE PLAN

SCALE: 1" = 10'

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PWGC
Strategic Environmental & Engineering Solutions
630 JOHNSON AVE. • SUITE 7
BOHEMIA • NY • 11716-2618
PH: (631)589-6353 • FX: (631)589-8705
E-MAIL: INFO@PWGROSSER.COM

CONSULTANTS

DRAWINGS PREPARED FOR

REVISION	DATE	INITIAL	COMMENTS

DRAWING INFORMATION

PROJECT:	SPR0903	APPROVED BY:	PWG
DESIGNED BY:	JE	DATE:	9/2/09
DRAWN BY:	LLG	SCALE:	AS SHOWN

SHEET TITLE

SITE PLAN
AS OF 8/28/09
FORMER PAUL MILLER DRY CLEAN
1465 FOREST AVENUE
STATEN ISLAND, NY

FIGURE NO
1

SHEET - OF -

APPENDIX A

Table 1

Air Sample Analytical Results

1465 Forest Avenue, Staten Island, NY

Compound	AS-K 6/5/2009	AS-DR 6/5/2009	AS-BM 6/5/2009
VOCs by EPA Method TO-15 in µg/m^3			
1,1,1-Trichloroethane	0.55 U	0.55 U	0.55 U
1,1,2,2-Tetrachloroethane	0.69 U	0.69 U	0.69 U
1,1,2-Trichloroethane	0.55 U	0.55 U	0.55 U
1,1-Dichloroethane	0.41 U	0.41 U	0.41 U
1,1-Dichloroethene	0.40 U	0.40 U	0.40 U
1,2,4-Trimethylbenzene	0.54	0.49 U	0.49 U
1,2-Dibromoethane	0.77 U	0.77 U	0.77 U
1,2-Dichlorobenzene	0.60 U	0.60 U	0.60 U
1,2-Dichloroethane	0.41 U	0.41 U	0.41 U
1,2-Dichloropropane	0.46 U	0.46 U	0.46 U
1,2-Dichlorotetrafluoroethane	0.70 U	0.70 U	0.70 U
1,3,5-Trimethybenzene	0.49 U	0.49 U	0.49 U
1,3-Butadiene	2.21 U	2.21 U	2.21 U
1,3-Dichlorobenzene	0.60 U	0.60 U	0.60 U
1,4-Dichlorobenzene	0.60 U	0.60 U	0.60 U
1,4-Dioxane	3.60 U	3.60 U	3.60 U
2,2,4-Trimethylpentane	0.47 U	0.47 U	0.47 U
2-Butanone (MEK)	2.95 U	2.95 U	2.95 U
2-Hexanone	2.05 U	2.05 U	2.05 U
3-Chloropropene	1.57 U	1.57 U	1.57 U
4-Ethyltoluene	0.49 U	0.49 U	0.49 U
4-Methyl-2-pentanone (MIBK)	4.10 U	4.10 U	4.10 U
Acetone	49.94	22.83	45.18
Acrylonitrile	2.17 U	2.17 U	2.17 U
Benzene	1.02	0.83	0.77
Benzyl chloride	0.52 U	0.52 U	0.52 U
Bromodichloromethane	0.66 U	0.66 U	0.66 U
Bromoform	1.04 U	1.04 U	1.04 U
Bromomethane	0.39 U	0.39 U	0.39 U
Carbon disulfide	0.31 U	0.31 U	0.31 U
Carbon tetrachloride	0.25 U	0.25 U	0.25 U
Chlorobenzene	0.46 U	0.46 U	0.46 U
Chlorodibromomethane	0.84 U	0.84 U	0.84 U
Chloroethane	1.32 U	1.32 U	1.32 U
Chloroform	0.49 U	0.49 U	0.49 U
Chloromethane	0.41 U	0.41 U	0.41 U
cis-1,2-Dichloroethene	19.44	36.50	0.40 U
cis-1,3-Dichloropropene	0.45 U	0.45 U	0.45 U
Cyclohexane	0.69 U	0.69 U	0.69 U
Dichlorodifluoromethane	0.99 U	0.99 U	0.99 U
Ethanol	188.30	129.93	13.75
Ethyl Acetate	18.01 U	18.01 U	18.01 U
Ethylbenzene	0.56	0.56	0.56
Freon-113	0.77 U	0.77 U	0.77 U
Heptane	0.82 U	0.82 U	0.82 U
Hexachlorobutadiene	1.07 U	1.07 U	1.07 U
Hexane	1.06 U	1.06 U	1.06 U
Isopropanol	12.28 U	12.28 U	12.28 U
m+p Xylene	1.52	1.65	1.52
Methyl tert butyl ether	0.35 U	0.35 U	0.35 U
Methylene chloride	1.95	0.87	2.61
o-Xylene	0.43	0.52	0.43
Propylene	0.86 U	0.86 U	0.86 U
Styrene	0.43 U	0.43 U	0.98
tert-Butyl Alcohol	6.06 U	6.06 U	6.06 U
Tetrachloroethene	1,492.70	2,646.20	31.89
Tetrahydrofuran	1.47 U	1.47 U	1.47 U
Toluene	3.77	3.77	3.16
trans-1,2-Dichloroethene	0.40 U	0.40 U	0.40 U
trans-1,3-Dichloropropene	0.45 U	0.45 U	0.45 U
Trichloroethene	8.06	11.82	1.24
Trichlorofluoromethane	0.56 U	0.56 U	0.56 U
Vinyl acetate	1.76 U	1.76 U	1.76 U
Vinyl bromide	0.44 U	0.44 U	0.44 U
Vinyl chloride	0.13 U	0.13 U	0.13 U

Notes:
ug/m3 - Micrograms per cubic meter
U - Indicates the compound was not detected at the indicated concentrations

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.01 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1711
MATRIX:Air SAMPLE: AS-K

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Propylene	ppbv	< 0.5		061709	0.5	EPATO-15
Dichlordifluoromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,2-Dichlorotetrafluoroethan	ppbv	< 0.1		061709	0.1	EPATO-15
Chloromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,3 Butadiene	ppbv	< 1		061709	1	EPATO-15
Vinyl Chloride	ppbv	< 0.05		061709	0.05	EPATO-15
Bromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
Chloroethane	ppbv	< 0.5		061709	0.5	EPATO-15
Vinyl Bromide	ppbv	< 0.1		061709	0.1	EPATO-15
Trichlorofluoromethane	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl alcohol	ppbv	100		061709	20	EPATO-15
Freon 113	ppbv	< 0.1		061709	0.1	EPATO-15
1,1 Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acetone	ppbv	21		061709	0.5	EPATO-15
Carbon disulfide	ppbv	< 0.1		061709	0.1	EPATO-15
Isopropyl Alcohol	ppbv	< 5		061709	5	EPATO-15
3-Chloropropene	ppbv	< 0.5		061709	0.5	EPATO-15
Methylene Chloride	ppbv	0.56		061709	0.1	EPATO-15
tert. Butyl Alcohol	ppbv	< 2		061709	2	EPATO-15
ter.ButylMethylEther	ppbv	< 0.1		061709	0.1	EPATO-15
t-1,2-Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acrylonitrile	ppbv	< 1		061709	1	EPATO-15
Hexane	ppbv	< 0.3		061709	0.3	EPATO-15
Vinyl Acetate	ppbv	< 0.5		061709	0.5	EPATO-15
1,1 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12441 NYSDOH ID # 10320

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.01 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia. NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1711
MATRIX:Air SAMPLE: AS-K

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
c-1,2-Dichloroethene	ppbv	4.9		061709	0.1	EPATO-15
Methyl Ethyl Ketone	ppbv	< 1		061709	1	EPATO-15
Ethyl Acetate	ppbv	< 5		061709	5	EPATO-15
Tetrahydrofuran	ppbv	< 0.5		061709	0.5	EPATO-15
Chloroform	ppbv	< 0.1		061709	0.1	EPATO-15
Cyclohexane	ppbv	< 0.2		061709	0.2	EPATO-15
111 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Carbon Tetrachloride	ppbv	< 0.04		061709	0.04	EPATO-15
Benzene	ppbv	0.32		061709	0.1	EPATO-15
2,2,4-Trimethylpentane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Heptane	ppbv	< 0.2		061709	0.2	EPATO-15
Trichloroethene	ppbv	1.5		061709	0.04	EPATO-15
1,2 Dichloropropane	ppbv	< 0.1		061709	0.1	EPATO-15
1,4-Dioxane	ppbv	< 1		061709	1	EPATO-15
Bromodichloromethane	ppbv	< 0.1		061709	0.1	EPATO-15
c-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
Methylisobutylketone	ppbv	< 1		061709	1	EPATO-15
Toluene	ppbv	1.0		061709	0.1	EPATO-15
t-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
112 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Tetrachloroethene	ppbv	220		061709	2	EPATO-15
2-Hexanone	ppbv	< 0.5		061709	0.5	EPATO-15
Chlorodibromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dibromoethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12442 NYSDOH ID # 10320

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LAB NO.292296.01 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1711
MATRIX:Air SAMPLE: AS-K

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl Benzene	ppbv	0.13		061709	0.1	EPATO-15
m + p Xylene	ppbv	0.35		061709	0.1	EPATO-15
o Xylene	ppbv	0.1		061709	0.1	EPATO-15
Styrene	ppbv	< 0.1		061709	0.1	EPATO-15
Bromoform	ppbv	< 0.1		061709	0.1	EPATO-15
1122Tetrachloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
p-Ethyltoluene	ppbv	< 0.1		061709	0.1	EPATO-15
135-Trimethylbenzene	ppbv	< 0.1		061709	0.1	EPATO-15
124-Trimethylbenzene	ppbv	0.11		061709	0.1	EPATO-15
1,3 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
1,4 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Benzyl Chloride	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Hexachlorobutadiene	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12443 NYSDOH ID # 10320

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.02 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1443
MATRIX:Air SAMPLE: AS-BM

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Propylene	ppbv	< 0.5		061709	0.5	EPATO-15
Dichlordifluoromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,2-Dichlorotetrafluoroethan	ppbv	< 0.1		061709	0.1	EPATO-15
Chloromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,3 Butadiene	ppbv	< 1		061709	1	EPATO-15
Vinyl Chloride	ppbv	< 0.05		061709	0.05	EPATO-15
Bromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
Chloroethane	ppbv	< 0.5		061709	0.5	EPATO-15
Vinyl Bromide	ppbv	< 0.1		061709	0.1	EPATO-15
Trichlorofluoromethane	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl alcohol	ppbv	7.3		061709	1	EPATO-15
Freon 113	ppbv	< 0.1		061709	0.1	EPATO-15
1,1 Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acetone	ppbv	19		061709	0.5	EPATO-15
Carbon disulfide	ppbv	< 0.1		061709	0.1	EPATO-15
Isopropyl Alcohol	ppbv	< 5		061709	5	EPATO-15
3-Chloropropene	ppbv	< 0.5		061709	0.5	EPATO-15
Methylene Chloride	ppbv	0.75		061709	0.1	EPATO-15
tert. Butyl Alcohol	ppbv	< 2		061709	2	EPATO-15
ter.ButylMethylEther	ppbv	< 0.1		061709	0.1	EPATO-15
t-1,2-Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acrylonitrile	ppbv	< 1		061709	1	EPATO-15
Hexane	ppbv	< 0.3		061709	0.3	EPATO-15
Vinyl Acetate	ppbv	< 0.5		061709	0.5	EPATO-15
1,1 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12444 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.02 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1443
MATRIX:Air SAMPLE: AS-BM

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
c-1,2-Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Methyl Ethyl Ketone	ppbv	< 1		061709	1	EPATO-15
Ethyl Acetate	ppbv	< 5		061709	5	EPATO-15
Tetrahydrofuran	ppbv	< 0.5		061709	0.5	EPATO-15
Chloroform	ppbv	< 0.1		061709	0.1	EPATO-15
Cyclohexane	ppbv	< 0.2		061709	0.2	EPATO-15
111 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Carbon Tetrachloride	ppbv	< 0.04		061709	0.04	EPATO-15
Benzene	ppbv	0.24		061709	0.1	EPATO-15
2,2,4-Trimethylpentane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Heptane	ppbv	< 0.2		061709	0.2	EPATO-15
Trichloroethene	ppbv	0.23		061709	0.04	EPATO-15
1,2 Dichloropropane	ppbv	< 0.1		061709	0.1	EPATO-15
1,4-Dioxane	ppbv	< 1		061709	1	EPATO-15
Bromodichloromethane	ppbv	< 0.1		061709	0.1	EPATO-15
c-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
Methylisobutylketone	ppbv	< 1		061709	1	EPATO-15
Toluene	ppbv	0.84		061709	0.1	EPATO-15
t-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
112 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Tetrachloroethene	ppbv	4.7		061709	0.1	EPATO-15
2-Hexanone	ppbv	< 0.5		061709	0.5	EPATO-15
Chlorodibromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dibromoethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12445 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.02 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1443
MATRIX:Air SAMPLE: AS-BM

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl Benzene	ppbv	0.13		061709	0.1	EPATO-15
m + p Xylene	ppbv	0.35		061709	0.1	EPATO-15
o Xylene	ppbv	0.1		061709	0.1	EPATO-15
Styrene	ppbv	0.23		061709	0.1	EPATO-15
Bromoform	ppbv	< 0.1		061709	0.1	EPATO-15
1122Tetrachloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
p-Ethyltoluene	ppbv	< 0.1		061709	0.1	EPATO-15
135-Trimethylbenzene	ppbv	< 0.1		061709	0.1	EPATO-15
124-Trimethylbenzene	ppbv	< 0.1		061709	0.1	EPATO-15
1,3 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
1,4 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Benzyl Chloride	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Hexachlorobutadiene	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12446 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.03 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1708

MATRIX:Air SAMPLE: AS-DR

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Propylene	ppbv	< 0.5		061709	0.5	EPATO-15
Dichlordifluoromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,2-Dichlorotetrafluoroethan	ppbv	< 0.1		061709	0.1	EPATO-15
Chloromethane	ppbv	< 0.2		061709	0.2	EPATO-15
1,3 Butadiene	ppbv	< 1		061709	1	EPATO-15
Vinyl Chloride	ppbv	< 0.05		061709	0.05	EPATO-15
Bromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
Chloroethane	ppbv	< 0.5		061709	0.5	EPATO-15
Vinyl Bromide	ppbv	< 0.1		061709	0.1	EPATO-15
Trichlorofluoromethane	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl alcohol	ppbv	69		061709	20	EPATO-15
Freon 113	ppbv	< 0.1		061709	0.1	EPATO-15
1,1 Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acetone	ppbv	9.6		061709	0.5	EPATO-15
Carbon disulfide	ppbv	< 0.1		061709	0.1	EPATO-15
Isopropyl Alcohol	ppbv	< 5		061709	5	EPATO-15
3-Chloropropene	ppbv	< 0.5		061709	0.5	EPATO-15
Methylene Chloride	ppbv	0.25		061709	0.1	EPATO-15
tert. Butyl Alcohol	ppbv	< 2		061709	2	EPATO-15
ter.ButylMethylEther	ppbv	< 0.1		061709	0.1	EPATO-15
t-1,2-Dichloroethene	ppbv	< 0.1		061709	0.1	EPATO-15
Acrylonitrile	ppbv	< 1		061709	1	EPATO-15
Hexane	ppbv	< 0.3		061709	0.3	EPATO-15
Vinyl Acetate	ppbv	< 0.5		061709	0.5	EPATO-15
1,1 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12447 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.03 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1708
MATRIX:Air SAMPLE: AS-DR

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
c-1,2-Dichloroethene	ppbv	9.2		061709	0.1	EPATO-15
Methyl Ethyl Ketone	ppbv	< 1		061709	1	EPATO-15
Ethyl Acetate	ppbv	< 5		061709	5	EPATO-15
Tetrahydrofuran	ppbv	< 0.5		061709	0.5	EPATO-15
Chloroform	ppbv	< 0.1		061709	0.1	EPATO-15
Cyclohexane	ppbv	< 0.2		061709	0.2	EPATO-15
111 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Carbon Tetrachloride	ppbv	< 0.04		061709	0.04	EPATO-15
Benzene	ppbv	0.26		061709	0.1	EPATO-15
2,2,4-Trimethylpentane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Heptane	ppbv	< 0.2		061709	0.2	EPATO-15
Trichloroethene	ppbv	2.2		061709	0.04	EPATO-15
1,2 Dichloropropane	ppbv	< 0.1		061709	0.1	EPATO-15
1,4-Dioxane	ppbv	< 1		061709	1	EPATO-15
Bromodichloromethane	ppbv	< 0.1		061709	0.1	EPATO-15
c-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
Methylisobutylketone	ppbv	< 1		061709	1	EPATO-15
Toluene	ppbv	1.0		061709	0.1	EPATO-15
t-1,3Dichloropropene	ppbv	< 0.1		061709	0.1	EPATO-15
112 Trichloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
Tetrachloroethene	ppbv	390		061709	2	EPATO-15
2-Hexanone	ppbv	< 0.5		061709	0.5	EPATO-15
Chlorodibromomethane	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dibromoethane	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12448 NYSDOH ID # 10320

ECOTEST LABORATORIES, INC. ENVIRONMENTAL TESTING
377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777• FAX (631) 422-5770
Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.292296.03 06/18/09

P.W. Grosser Engineer & Hydrogeologist
630 Johnson Avenue, Suite 7
Bohemia, NY 11716-2618
ATTN: Bryan Devaux PO#:

SOURCE OF SAMPLE: SPR0806
SOURCE OF SAMPLE:
COLLECTED BY: Client DATE COL'D:06/05/09 RECEIVED:06/08/09
TIME COL'D:1708
MATRIX:Air SAMPLE: AS-DR

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE TIME OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ppbv	< 0.1		061709	0.1	EPATO-15
Ethyl Benzene	ppbv	0.13		061709	0.1	EPATO-15
m + p Xylene	ppbv	0.38		061709	0.1	EPATO-15
o Xylene	ppbv	0.12		061709	0.1	EPATO-15
Styrene	ppbv	< 0.1		061709	0.1	EPATO-15
Bromoform	ppbv	< 0.1		061709	0.1	EPATO-15
1122Tetrachloroethane	ppbv	< 0.1		061709	0.1	EPATO-15
p-Ethyltoluene	ppbv	< 0.1		061709	0.1	EPATO-15
135-Trimethylbenzene	ppbv	< 0.1		061709	0.1	EPATO-15
124-Trimethylbenzene	ppbv	< 0.1		061709	0.1	EPATO-15
1,3 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
1,4 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Benzyl Chloride	ppbv	< 0.1		061709	0.1	EPATO-15
1,2 Dichlorobenzene (v)	ppbv	< 0.1		061709	0.1	EPATO-15
Hexachlorobutadiene	ppbv	< 0.1		061709	0.1	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS:

The LOQ for all analytes was confirmed with a daily LOQ stnd

DIRECTOR

rn = 12449 NYSDOH ID # 10320

ECOTEST ID	292296.01				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-K				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
		DATE OF		CONC	LRL
ANALYTE	CAS NO	ANALYSIS		UG/M3	UG/M3
1,1 Dichloroethane	75-34-3	61709	<	0.4	0.4
1,1 Dichloroethene	75-35-4	61709	<	0.4	0.4
1,2 Dibromoethane	106-93-4	61709	<	0.8	0.8
1,2 Dichlorobenzene (v)	95-50-1	61709	<	0.6	0.6
1,2 Dichloroethane	107-06-2	61709	<	0.4	0.4
1,2 Dichloropropane	78-87-5	61709	<	0.5	0.5
1,2-Dichlorotetrafluoroethane	76-14-2	61709	<	0.7	0.7
1,3 Butadiene	106-99-0	61709	<	2.2	2.2
1,3 Dichlorobenzene (v)	541-73-1	61709	<	0.6	0.6
1,4 Dichlorobenzene (v)	106-46-7	61709	<	0.6	0.6
1,4-Dioxane	123-91-1	61709	<	3.6	3.6
111 Trichloroethane	71-55-6	61709	<	0.5	0.5
112 Trichloroethane	79-00-5	61709	<	0.5	0.5
1122Tetrachloroethane	79-34-5	61709	<	0.7	0.7
124-Trimethylbenzene	95-63-6	61709		0.5	0.5
135-Trimethylbenzene	108-67-8	61709	<	0.5	0.5
2,2,4-Trimethylpentane	540-84-1	61709	<	0.5	0.5
2-Hexanone	591-78-6	61709	<	2.0	2.0
3-Chloropropene	107-05-1	61709	<	1.6	1.6
Acetone	67-64-1	61709		49.9	2.4
Acrylonitrile	107-13-1	61709	<	2.2	2.2
Benzene	71-43-2	61709		1.0	0.3
Benzyl Chloride	100-44-7	61709	<	0.5	0.5
Bromodichloromethane	75-27-4	61709	<	0.7	0.7
Bromoform	75-25-2	61709	<	1.0	1.0
Bromomethane	74-83-9	61709	<	0.4	0.4
c-1,2-Dichloroethene	156-59-2	61709		19.4	0.4
c-1,3Dichloropropene	10061-01-5	61709	<	0.5	0.5
Carbon disulfide	75-15-0	61709	<	0.3	0.3
Carbon Tetrachloride	56-23-5	61709	<	0.3	0.3
Chlorobenzene	108-90-7	61709	<	0.5	0.5
Chlorodibromomethane	124-48-1	61709	<	0.8	0.8
Chloroethane	75-00-3	61709	<	1.3	1.3
Chloroform	67-66-3	61709	<	0.5	0.5
Chloromethane	74-87-3	61709	<	0.4	0.4
Cyclohexane	110-82-7	61709	<	0.7	0.7
Dichlordifluoromethane	75-71-8	61709	<	1.0	1.0
Ethyl Acetate	141-78-6	61709	<	18.0	18.0
Ethyl alcohol	64-17-5	61709		188.3	3.8
Ethyl Benzene	100-41-4	61709		0.6	0.4
Freon 113	76-13-1	61709	<	0.8	0.8

ECOTEST ID	292296.01				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-K				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
ANALYTE	CAS NO	DATE OF ANALYSIS		CONC UG/M3	LRL UG/M3
Heptane	142-82-5	61709	<	0.8	0.8
Hexachlorobutadiene	87-68-3	61709	<	1.1	1.1
Hexane	110-54-3	61709	<	1.1	1.1
Isopropyl Alcohol	67-63-0	61709	<	12.3	12.3
m + p Xylene	XYL-MP	61709		1.5	0.4
Methyl Ethyl Ketone	78-93-3	61709	<	2.9	2.9
Methylene Chloride	75-09-2	61709		1.9	0.3
Methylisobutylketone	108-10-1	61709	<	4.1	4.1
o Xylene	95-47-6	61709		0.4	0.4
p-Ethyltoluene	622-96-8	61709	<	0.5	0.5
Propylene	115-07-1	61709	<	0.9	0.9
Styrene	100-42-5	61709	<	0.4	0.4
t-1,2-Dichloroethene	156-60-5	61709	<	0.4	0.4
t-1,3Dichloropropene	10061-02-6	61709	<	0.5	0.5
ter.ButylMethylEther	1634-04-4	61709	<	0.4	0.4
tert. Butyl Alcohol	75-65-0	61709	<	6.1	6.1
Tetrachloroethene	127-18-4	61709		1492.7	1.4
Tetrahydrofuran	109-99-9	61709	<	1.5	1.5
Toluene	108-88-3	61709		3.8	0.4
Trichloroethene	79-01-6	61709		8.1	0.2
Trichlorofluoromethane	75-69-4	61709	<	0.6	0.6
Vinyl Acetate	108-05-4	61709	<	1.8	1.8
Vinyl Bromide	593-60-2	61709	<	0.4	0.4
Vinyl Chloride	75-01-4	61709	<	0.1	0.1

ECOTEST ID	292296.02				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-BM				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
		DATE OF		CONC	LRL
ANALYTE	CAS NO	ANALYSIS		UG/M3	UG/M3
1,1 Dichloroethane	75-34-3	61709	<	0.4	0.4
1,1 Dichloroethene	75-35-4	61709	<	0.4	0.4
1,2 Dibromoethane	106-93-4	61709	<	0.8	0.8
1,2 Dichlorobenzene (v)	95-50-1	61709	<	0.6	0.6
1,2 Dichloroethane	107-06-2	61709	<	0.4	0.4
1,2 Dichloropropane	78-87-5	61709	<	0.5	0.5
1,2-Dichlorotetrafluoroethane	76-14-2	61709	<	0.7	0.7
1,3 Butadiene	106-99-0	61709	<	2.2	2.2
1,3 Dichlorobenzene (v)	541-73-1	61709	<	0.6	0.6
1,4 Dichlorobenzene (v)	106-46-7	61709	<	0.6	0.6
1,4-Dioxane	123-91-1	61709	<	3.6	3.6
111 Trichloroethane	71-55-6	61709	<	0.5	0.5
112 Trichloroethane	79-00-5	61709	<	0.5	0.5
1122Tetrachloroethane	79-34-5	61709	<	0.7	0.7
124-Trimethylbenzene	95-63-6	61709	<	0.5	0.5
135-Trimethylbenzene	108-67-8	61709	<	0.5	0.5
2,2,4-Trimethylpentane	540-84-1	61709	<	0.5	0.5
2-Hexanone	591-78-6	61709	<	2.0	2.0
3-Chloropropene	107-05-1	61709	<	1.6	1.6
Acetone	67-64-1	61709		45.2	2.4
Acrylonitrile	107-13-1	61709	<	2.2	2.2
Benzene	71-43-2	61709		0.8	0.3
Benzyl Chloride	100-44-7	61709	<	0.5	0.5
Bromodichloromethane	75-27-4	61709	<	0.7	0.7
Bromoform	75-25-2	61709	<	1.0	1.0
Bromomethane	74-83-9	61709	<	0.4	0.4
c-1,2-Dichloroethene	156-59-2	61709	<	0.4	0.4
c-1,3Dichloropropene	10061-01-5	61709	<	0.5	0.5
Carbon disulfide	75-15-0	61709	<	0.3	0.3
Carbon Tetrachloride	56-23-5	61709	<	0.3	0.3
Chlorobenzene	108-90-7	61709	<	0.5	0.5
Chlorodibromomethane	124-48-1	61709	<	0.8	0.8
Chloroethane	75-00-3	61709	<	1.3	1.3
Chloroform	67-66-3	61709	<	0.5	0.5
Chloromethane	74-87-3	61709	<	0.4	0.4
Cyclohexane	110-82-7	61709	<	0.7	0.7
Dichlordifluoromethane	75-71-8	61709	<	1.0	1.0
Ethyl Acetate	141-78-6	61709	<	18.0	18.0
Ethyl alcohol	64-17-5	61709		13.7	3.8
Ethyl Benzene	100-41-4	61709		0.6	0.4
Freon 113	76-13-1	61709	<	0.8	0.8

ECOTEST ID	292296.02				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-BM				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
ANALYTE	CAS NO	DATE OF ANALYSIS		CONC UG/M3	LRL UG/M3
Heptane	142-82-5	61709	<	0.8	0.8
Hexachlorobutadiene	87-68-3	61709	<	1.1	1.1
Hexane	110-54-3	61709	<	1.1	1.1
Isopropyl Alcohol	67-63-0	61709	<	12.3	12.3
m + p Xylene	XYL-MP	61709		1.5	0.4
Methyl Ethyl Ketone	78-93-3	61709	<	2.9	2.9
Methylene Chloride	75-09-2	61709		2.6	0.3
Methylisobutylketone	108-10-1	61709	<	4.1	4.1
o Xylene	95-47-6	61709		0.4	0.4
p-Ethyltoluene	622-96-8	61709	<	0.5	0.5
Propylene	115-07-1	61709	<	0.9	0.9
Styrene	100-42-5	61709		1.0	0.4
t-1,2-Dichloroethene	156-60-5	61709	<	0.4	0.4
t-1,3Dichloropropene	10061-02-6	61709	<	0.5	0.5
ter.ButylMethylEther	1634-04-4	61709	<	0.4	0.4
tert. Butyl Alcohol	75-65-0	61709	<	6.1	6.1
Tetrachloroethene	127-18-4	61709		31.9	0.7
Tetrahydrofuran	109-99-9	61709	<	1.5	1.5
Toluene	108-88-3	61709		3.2	0.4
Trichloroethene	79-01-6	61709		1.2	0.2
Trichlorofluoromethane	75-69-4	61709	<	0.6	0.6
Vinyl Acetate	108-05-4	61709	<	1.8	1.8
Vinyl Bromide	593-60-2	61709	<	0.4	0.4
Vinyl Chloride	75-01-4	61709	<	0.1	0.1

ECOTEST ID	292296.03				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-DR				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
		DATE OF		CONC	LRL
ANALYTE	CAS NO	ANALYSIS		UG/M3	UG/M3
1,1 Dichloroethane	75-34-3	61709	<	0.4	0.4
1,1 Dichloroethene	75-35-4	61709	<	0.4	0.4
1,2 Dibromoethane	106-93-4	61709	<	0.8	0.8
1,2 Dichlorobenzene (v)	95-50-1	61709	<	0.6	0.6
1,2 Dichloroethane	107-06-2	61709	<	0.4	0.4
1,2 Dichloropropane	78-87-5	61709	<	0.5	0.5
1,2-Dichlorotetrafluoroethane	76-14-2	61709	<	0.7	0.7
1,3 Butadiene	106-99-0	61709	<	2.2	2.2
1,3 Dichlorobenzene (v)	541-73-1	61709	<	0.6	0.6
1,4 Dichlorobenzene (v)	106-46-7	61709	<	0.6	0.6
1,4-Dioxane	123-91-1	61709	<	3.6	3.6
111 Trichloroethane	71-55-6	61709	<	0.5	0.5
112 Trichloroethane	79-00-5	61709	<	0.5	0.5
1122Tetrachloroethane	79-34-5	61709	<	0.7	0.7
124-Trimethylbenzene	95-63-6	61709	<	0.5	0.5
135-Trimethylbenzene	108-67-8	61709	<	0.5	0.5
2,2,4-Trimethylpentane	540-84-1	61709	<	0.5	0.5
2-Hexanone	591-78-6	61709	<	2.0	2.0
3-Chloropropene	107-05-1	61709	<	1.6	1.6
Acetone	67-64-1	61709		22.8	2.4
Acrylonitrile	107-13-1	61709	<	2.2	2.2
Benzene	71-43-2	61709		0.8	0.3
Benzyl Chloride	100-44-7	61709	<	0.5	0.5
Bromodichloromethane	75-27-4	61709	<	0.7	0.7
Bromoform	75-25-2	61709	<	1.0	1.0
Bromomethane	74-83-9	61709	<	0.4	0.4
c-1,2-Dichloroethene	156-59-2	61709		36.5	0.8
c-1,3Dichloropropene	10061-01-5	61709	<	0.5	0.5
Carbon disulfide	75-15-0	61709	<	0.3	0.3
Carbon Tetrachloride	56-23-5	61709	<	0.3	0.3
Chlorobenzene	108-90-7	61709	<	0.5	0.5
Chlorodibromomethane	124-48-1	61709	<	0.8	0.8
Chloroethane	75-00-3	61709	<	1.3	1.3
Chloroform	67-66-3	61709	<	0.5	0.5
Chloromethane	74-87-3	61709	<	0.4	0.4
Cyclohexane	110-82-7	61709	<	0.7	0.7
Dichlordifluoromethane	75-71-8	61709	<	1.0	1.0
Ethyl Acetate	141-78-6	61709	<	18.0	18.0
Ethyl alcohol	64-17-5	61709		129.9	3.8
Ethyl Benzene	100-41-4	61709		0.6	0.4
Freon 113	76-13-1	61709	<	0.8	0.8

ECOTEST ID	292296.03				
SOURCE OF SAMPLE	SPR0806				
SAMPLE ID	AS-DR				
DATE SAMPLED	6/5/2009				
MATRIX	Air				
ANALYTICAL METHOD	EPA TO-15				
		DATE OF		CONC	LRL
ANALYTE	CAS NO	ANALYSIS		UG/M3	UG/M3
Heptane	142-82-5	61709	<	0.8	0.8
Hexachlorobutadiene	87-68-3	61709	<	1.1	1.1
Hexane	110-54-3	61709	<	1.1	1.1
Isopropyl Alcohol	67-63-0	61709	<	12.3	12.3
m + p Xylene	XYL-MP	61709		1.7	0.4
Methyl Ethyl Ketone	78-93-3	61709	<	2.9	2.9
Methylene Chloride	75-09-2	61709		0.9	0.3
Methylisobutylketone	108-10-1	61709	<	4.1	4.1
o Xylene	95-47-6	61709		0.5	0.4
p-Ethyltoluene	622-96-8	61709	<	0.5	0.5
Propylene	115-07-1	61709	<	0.9	0.9
Styrene	100-42-5	61709	<	0.4	0.4
t-1,2-Dichloroethene	156-60-5	61709	<	0.4	0.4
t-1,3Dichloropropene	10061-02-6	61709	<	0.5	0.5
ter.ButylMethylEther	1634-04-4	61709	<	0.4	0.4
tert. Butyl Alcohol	75-65-0	61709	<	6.1	6.1
Tetrachloroethene	127-18-4	61709		2646.2	1.4
Tetrahydrofuran	109-99-9	61709	<	1.5	1.5
Toluene	108-88-3	61709		3.8	0.4
Trichloroethene	79-01-6	61709		11.8	0.2
Trichlorofluoromethane	75-69-4	61709	<	0.6	0.6
Vinyl Acetate	108-05-4	61709	<	1.8	1.8
Vinyl Bromide	593-60-2	61709	<	0.4	0.4
Vinyl Chloride	75-01-4	61709	<	0.1	0.1

(1)

292296.01

ECOTEST LABORATORIES INC.

377 Sheffield Ave.
North Babylon, NY 11703
tel. 631-422-5777, fax 631-422-5770, Email ECOTESTLAB@aol.com

CANISTER SAMPLING DATA SHEET

CANISTER SERIAL NO.	SAMPLE TRAIN SERIAL NO.	FLOW
EcoTest 59	37	10.1cc/min

This above referenced Summa can and sample train was received in good condition

DATE: 6/4/2009
CLIENT: P.W. Grosser
CLIENTS AGENT (print)
SIGNED: Jennifer Lewis

Client agrees to pay all replacement costs associated with loss or damage of canister and sample train. Client acknowledges that this canister is valid for a maximum of 30 days from the date of evacuation. Client is responsibe for any vacuum loss or contamination while in clients custody.

VAC leaving EcoTest: 29" Hg
Date Evacuated: 6/4/2009
VAC/PRES returned EcoTest: @ -6" Hg 3 Hg

PERSON RECEIVING REPORT: Bryan Dewux
ANALYSIS: TO-15
TAT: Standard

CANISTER SERIAL NO. 59
SAMPLE TRAIN SERIAL NO. 37
RETURNED IN GOOD CONDITION TO ECOTEST LABORATORIES INC.
DATE: 6/8/09

SIGNED: Chris L **for ECOTEST LABS.**

ALL INFORMATION BELOW MUST BE PROVIDED BY CLIENT:

CLIENT PWGC	**SAMPLE TYPE CHECK ONE**	
SOURCE SPR0806	AMBIENT AIR	✓
SAMPLE AS-K	SUB SLAB VAPOR	
DATE SAMPLED 6/5/09	VAPOR WELL	
TIME SAMPLING STARTED: 0915	SVE SYSTEM	
TIME SAMPLING FINISHED: 1711	**EXPECTED CONC CHECK ONE**	
TEMPERATURE SAMPLING STARTED: ~70°F	LOW	
TEMPERATURE SAMPLING FINISHED: ~70°F	MEDIUM	
DATE:	HIGH	
CLIENT:		
CLIENTS AGENT:		

RELINQUISHED BY:	DATE/TIME: 6/5/09 2010
RECEIVED BY: Chris Lucken	DATE/TIME: 6/8/09 1045
RELINQUISHED BY:	DATE/TIME:
RECEIVED BY:	DATE/TIME:

(1)

292296.02

ECOTEST LABORATORIES INC.

377 Sheffield Ave.
North Babylon, NY 11703
tel. 631-422-5777, fax 631-422-5770, Email ECOTESTLAB@aol.com

CANISTER SAMPLING DATA SHEET

CANISTER SERIAL NO.	SAMPLE TRAIN SERIAL NO.	FLOW
EcoTest 58	32	10.8cc/min

This above referenced Summa can and sample train was received in good condition

DATE: 6/4/2009
CLIENT: P.W. Grosser
CLIENTS AGENT (print)
SIGNED: Jennifer Lewis

Client agrees to pay all replacement costs associated with loss or damage of canister and sample train. Client acknowledges that this canister is valid for a maximum of 30 days from the date of evacuation. Client is responsibe for any vacuum loss or contamination while in clients custody.

VAC leaving EcoTest: 29" Hg
Date Evacuated: 6/4/2009
VAC/PRES returned EcoTest: 3" Hg .2 Hg

PERSON RECEIVING REPORT: Bryan Devaux
ANALYSIS: TO-15
TAT: Standard

CANISTER SERIAL NO. 58
SAMPLE TRAIN SERIAL NO. 32

RETURNED IN GOOD CONDITION TO ECOTEST LABORATORIES INC.
DATE: 6/8/09

SIGNED: Chris L. **for ECOTEST LABS.**

ALL INFORMATION BELOW MUST BE PROVIDED BY CLIENT:

CLIENT PWGC	**SAMPLE TYPE CHECK ONE**	
SOURCE SPR0806	AMBIENT AIR	✓
SAMPLE AS-BM	SUB SLAB VAPOR	
DATE SAMPLED 6/5/09	VAPOR WELL	
TIME SAMPLING STARTED: 0921	SVE SYSTEM	
TIME SAMPLING FINISHED: 1443	**EXPECTED CONC CHECK ONE**	
TEMPERATURE SAMPLING STARTED: ~60°F	LOW	✓
TEMPERATURE SAMPLING FINISHED: ~60°F	MEDIUM	
DATE:	HIGH	
CLIENT:		
CLIENTS AGENT:		

RELINQUISHED BY:	DATE/TIME: 6/5/09 2010
RECEIVED BY: Chris Lasko	DATE/TIME: 6/6/09 1045
RELINQUISHED BY:	DATE/TIME:
RECEIVED BY:	DATE/TIME:

(1)

292296.03

ECOTEST LABORATORIES INC.

377 Sheffield Ave.
North Babylon, NY 11703
tel. 631-422-5777, fax 631-422-5770, Email ECOTESTLAB@aol.com

CANISTER SAMPLING DATA SHEET

CANISTER SERIAL NO.	SAMPLE TRAIN SERIAL NO.	FLOW
EcoTest 57	31	11cc/min

This above referenced Summa can and sample train was received in good condition

DATE: 6/4/2009
CLIENT: P.W. Grosser
CLIENTS AGENT (print)
SIGNED: Jeanine Leahy

Client agrees to pay all replacement costs associated with loss or damage of canister a train. Client acknowledges that this canister is valid for a maximum of 30 days from the date of evacuation. Client is responsibe for any vacuum loss or contamination while in clients custody.

VAC leaving EcoTest: 29" Hg
Date Evacuated: 6/4/2009
VAC/PRES returned EcoTest: 4" Hg 2 Hg

PERSON RECEIVING REPORT: Bryan Deroux
ANALYSIS: TO-15
TAT: Standard

CANISTER SERIAL NO. 57
SAMPLE TRAIN SERIAL NO. 31
RETURNED IN GOOD CONDITION TO ECOTEST LABORATORIES INC.
DATE: 6/8/09

SIGNED: Chris Lahr **for ECOTEST LABS.**

ALL INFORMATION BELOW MUST BE PROVIDED BY CLIENT:

CLIENT PWGC	**SAMPLE TYPE**	
SOURCE SPROSCK	**CHECK ONE**	
SAMPLE AS-DR	AMBIENT AIR	✓
DATE SAMPLED 6/5/09	SUB SLAB VAPOR	
TIME SAMPLING STARTED: 0907	VAPOR WELL	
TIME SAMPLING FINISHED: 1708	SVE SYSTEM	
TEMPERATURE SAMPLING STARTED: ~70°F	**EXPECTED CONC**	
TEMPERATURE SAMPLING FINISHED: ~70°F	**CHECK ONE**	
DATE:	LOW	
CLIENT:	MEDIUM	
CLIENTS AGENT:	HIGH	

RELINQUISHED BY:	DATE/TIME: 6/5/09 2010
RECEIVED BY: Chris Lahr	DATE/TIME: 6/8/09 1045
RELINQUISHED BY:	DATE/TIME:
RECEIVED BY:	DATE/TIME: