

**Operation, Maintenance and Monitoring Report
May 2005**

**NOW Corporation Site
Site 3-14-008**

**Work Assignment No.
D003821-29**

Prepared for:



**SUPERFUND STANDBY PROGRAM
New York State
Department of Environmental Conservation
625 Broadway
Albany, New York 12233**

Prepared by:

**Earth Tech Northeast, Inc.
40 British American Boulevard
Latham, New York 12110**

July 5, 2005

Mr. Carl Hoffman, P.E.
NYSDEC Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, New York 12233-7013

Re: NOW Corporation - Site #3-14-008
Monthly Summary Report – “May” 2005

Dear Mr. Hoffman:

Enclosed is a monthly summary report on the operation, monitoring and maintenance (OM&M) of the remedial system at the NOW Corporation site in the Town of Clinton, New York. This report describes the OM&M of the soil vapor extraction (SVE) system and the groundwater pump-and-treat (P&T) system for a 27-day period (**May 6 – June 2, 2005**).

The P&T and SVE systems were online and fully operational throughout the reporting period. Approximately 506,300 gallons of water were treated during the period. Discharge from the treatment system averaged approximately 18,800 gallons per day (gpd). During the prior reporting period, the average discharge was 25,000 gpd.

As of the last day of the reporting period, a total of 46,580,800 gallons of groundwater had been recovered and treated by the system since it became operational in February 1998.

Table 1 summarizes influent and effluent analytical data for water samples collected on May 18, 2005. There were no exceedances of effluent limitations. Table 2 summarizes the operation and maintenance data recorded on the last day of the reporting period, while Table 3 summarizes monitoring well water-level data collected on the sampling date. Table 4 summarizes the SVE system air analytical data, as well as the analytical results from a sample of the air-stripper stack emissions (sample PAS). A copy of each laboratory data report (water and air) is included in this report.

Earth Tech made two site visits during the reporting period to conduct the required system inspections, perform scheduled and/or unscheduled maintenance, take monitoring-well water-level measurements, and conduct monthly sampling. Details follow:

May 18th - Routine bi-weekly system inspection, monthly sampling, and monitoring-well water-level measurements. Technicians also changed oil in the vapor blower motor.

June 2nd - Routine bi-weekly system inspection and monitoring-well water-level measurements. The discharge rate was adjusted for one submersible pump.

Page 2
Mr. Carl Hoffman
NYSDEC

Please feel free to contact me at (518) 951-2262 if you have any questions regarding either this report, or the operation of the treatment system.

Sincerely,



Earth Tech Northeast

Stephen R. Choiniere
Project Manager

Attachments

TABLES

Table 1
Summary of Influent and Effluent Data
Sampling Date: May 18, 2005
NOW Corporation Site
Town of Clinton, New York

Analytes/ Parameters	Total Influent	Effluent	Recovery Wells			Effluent Limitations	
			TW-1	TW-2A	TW-3	(units)	
Quantity treated, per day		18,752				Monitor	gpd
pH	6.1	7.8	NA	NA	NA	6.5 to 8.5	standard units
Oil and Grease	2.0	2.8	NA	NA	NA	15	mg/L
Total Cyanide	<0.01	<0.01	NA	NA	NA	0.01	mg/L
TDS	260	250	NA	NA	NA	1000	mg/L
TSS	<5	<5	NA	NA	NA	50	mg/L
Aluminum, Total	0.263	0.4	NA	NA	NA	2	mg/L
Arsenic, Total	<0.004	<0.004	NA	NA	NA	0.05	mg/L
Barium, Total	0.07	0.071	NA	NA	NA	2	mg/L
Chromium	<0.001	<0.001	NA	NA	NA	0.1	mg/L
Copper	<0.001	<0.001	NA	NA	NA	0.024	mg/L
Iron	0.017	0.005	NA	NA	NA	0.6	mg/L
Mercury	<0.0002	<0.0002	NA	NA	NA	0.0008	mg/L
Manganese	0.081	0.053	NA	NA	NA	0.6	mg/L
Nickel	<0.002	<0.002	NA	NA	NA	0.2	mg/L
Zinc	<0.002	0.002	NA	NA	NA	0.15	mg/L
1,1,1-Trichloroethane	740	<0.5	2.9	1000	20	5	ug/L
1,1,2-Trichloroethane	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	ug/L
1,1-Dichloroethane	140	<0.5	65	160	18	5	ug/L
1,1-Dichloroethene	15	<0.5	11	19	2	0.5	ug/L
1,2-Dichloroethane	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	ug/L
Benzene	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	ug/L
Chlorobenzene	<0.5	<0.5	<0.5	<0.5	<0.5	5	ug/L
Chloroethane	1.2	<0.5	2.2	1.4	<0.5	5	ug/L
cis-1,2-Dichloroethene	11	<0.5	2.0	15	<0.5	5	ug/L
Ethylbenzene	<0.5	<0.5	<0.5	<0.5	<0.5	5	ug/L
Methyl tert-butyl ether	<2	<2	<2	<2	<2	5	ug/L
o-Xylene	<0.5	<0.5	<0.5	<0.5	<0.5	5	ug/L
p&m-Xylene	<0.5	<0.5	<0.5	<0.5	<0.5	10	ug/L
Tetrachloroethene	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	ug/L
Toluene	<0.5	<0.5	<0.5	<0.5	<0.5	5	ug/L
trans-1,2-Dichloroethene	<0.5	<0.5	<0.5	<0.5	<0.5	5	ug/L
Trichloroethene	380	<0.5	50	520	17	5	ug/L
Vinyl Chloride	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	ug/L

Notes:

- 1) Positive results are presented in **bold** typeface. Numeric values are in units shown in far right column.
- 2) Effluent concentration boxed in **bold** denotes exceedance of effluent limitations.
- 3) NA indicates not analyzed.
- 4) "J" indicates an estimated concentration below the method detection limit.

Table 2
Summary of "May" 2005 O&M Data

NOW Corporation Site
Town of Clinton, New York

Instrumentation/Readings:		6/2/2005	Units
<i>TW-1</i>			
Pumping Rate		2	GPM
Water Level Above Transducer		29.62	feet
Flow Meter Reading		2,822,900	gallons
Pump Pressure		80	psi
<i>TW-2A</i>			
Pumping Rate		5	GPM
Water Level Above Transducer		16.82	feet
Flow Meter Reading		1,319,200	gallons
Pump Pressure		42	psi
<i>TW-3</i>			
Pumping Rate		2	GPM
Water Level Above Transducer		29.5	feet
Flow Meter Reading		1,212,200	gallons
Pump Pressure		75	psi
<i>Air Stripper</i>			
Stripper Blower Pressure		19	inches H ₂ O
Air Temperature in Stripper		50	°F
Pressure Gauge - Left Leg		2	inches H ₂ O
Pressure Gauge - Right Leg		1.5	inches H ₂ O
Pressure/Vacuum on the Stripper		-	inches H ₂ O
<i>Effluent Flow</i>			
Total System Meter Reading		46,580,800	gallons
IW-1 Flow Meter Reading		-	gallons
IW-2 Flow Meter Reading		-	gallons
<i>Vapor Extraction System</i>			
Vapor Blower Vacuum		6.5	inches Hg
Vacuum before Filter with Dilution Air		5.5	inches Hg
Vacuum on Knock-out Pot		9.5	inches Hg
Blower Inlet Temperature		70	°F
Blower Outlet Temperature		175	°F
Pressure After Blower		58	psi
Heat Exchanger Outlet Temperature		70	°F

Note: N/A indicates data/measurement is not available.

NW - Not working

Table 3
May 2005 Groundwater Levels

NOW Corporation Site
Town of Clinton, New York

Well ID	MP Elevation	5/18/2005	
		Depth to Water (Ft below MP)	GW Elevation
MW-1	289.50	16.62	272.88
MW-2	332.51	30.25	302.26
MW-3	312.83	30.18	282.65
MW-3S	312.51	26.33	286.18
MW-4	298.29	25.27	273.02
MW-4D	298.16	25.13	273.03
MW-5	285.48	19.94	265.54
MW-6S	287.90	22.85	265.05
MW-6D	287.25	14.14	273.11
MW-7S	292.12	31.63	260.49
MW-7D	292.54	74.74	217.80
OW-1	307.75	59.45	248.30
OW-2	305.96	73.11	232.85
OW-6	294.81	6.49	288.32
IW-1	312.46	33.60	278.86
IW-2	306.56	44.28	262.28
MW-8	283.65	N/A	N/A
MW-9	275.37	N/A	N/A
MW-10	280.92	N/A	N/A
MW-11	283.72	N/A	N/A
OW-3	307.35	N/A	N/A
OW-4	308.30	N/A	N/A
OW-5	307.41	N/A	N/A
TW-2	290.52	N/A	N/A

*Note: N/A indicates groundwater level was not measured.
MP denotes measuring point.*

Table 4
SVE and Groundwater Treatment Systems Air Sampling Data
Sampling Date: May 18, 2005

NOW Corporation Site
Town of Clinton, New York

Analyte	TW-1VE		VE-1VE		VE-2VE		TW-2AVE		ST-1		PAS		SVE-EXH		ST-4	
	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL
Vinyl Chloride	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
Chloroethane	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
1,1-Dichloroethene	6.7	2.5	NS	NA	NS	NA	6.0	2.5	6.1	2.5	21	2.5	1.8	1.0	1.9	1.0
1,1-Dichloroethane	20	2.5	NS	NA	NS	NA	19	2.5	21	2.5	220	2.5	5.1	1.0	2.6	1.0
cis-1,2-Dichloroethene	10	2.5	NS	NA	NS	NA	11	2.5	10	2.5	11	2.5	1.5	1.0	ND	1.0
1,1,1-Trichloroethane	18	2.5	NS	NA	NS	NA	19	2.5	24	2.5	790 D	5.0	1.6	1.0	ND	1.0
Benzene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
1,2-Dichloroethane	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
Trichloroethene	280	2.5	NS	NA	NS	NA	280	5.0	270	2.5	330	2.5	ND	1.0	ND	1.0
Toluene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	2.1	1.0	2.2	1.0
1,1,2-Trichloroethane	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
Tetrachloroethene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
Chlorobenzene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
Ethylbenzene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0
p&m -Xylene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	1.0	1.0
o-Xylene	ND	2.5	NS	NA	NS	NA	ND	2.5	ND	2.5	ND	2.5	ND	1.0	ND	1.0

Notes:

- 1) All results are reported in ppbv.
- 2) Positive results are presented in **bold** typeface.
- 3) ND indicates analyte was not detected at stated RL.
- 4) RL = reporting limit
- 5) NS = not sampled
- 6) NA = not applicable
- 7) D = Result reported from secondary dilution

Sample IDs:

TW-1VE = Well TW-1 Dual-Phase Vapor Extraction
TW-2AVE = Well TW-2A Dual-Phase Vapor Extraction
VE-1VE = Well VE-1 Vapor Extraction (offline)
VE-2VE = Well VE-2 Vapor Extraction (offline)
ST-1 = Sampling Tap #1 (Raw; Four Vapor Extraction Wells Combined)
SVE-EXH = Intermediate Sampling Tap, Between (2) 55-gal. drum carbon adsorbers
ST-4 = Sampling Tap #4 (Final, After 2nd Carbon Adsorber)
PAS = Air-stripper stack emissions

**INFLUENT & EFFLUENT WATER
ANALYTICAL REPORT**



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date Time
05/18/05 11:45
05/19/05 10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41396

Client ID: NOW CORP EFFLUENT

Parameter	Result	RL	Units	Date	Time	By	Reference
Aluminum	0.4	0.01	mg/L	05/20/05		EKT	200.7/6010
Arsenic	< 0.004	0.004	mg/L	05/20/05		EKT	200.7/6010
Barium	0.071	0.002	mg/L	05/20/05		EKT	6010/E200.7
Chromium	< 0.001	0.001	mg/L	05/20/05		EKT	200.7/6010
Copper	< 0.001	0.001	mg/L	05/20/05		EKT	6010/E200.7
Iron	0.005	0.002	mg/L	05/20/05		EKT	6010/E200.7
Mercury	< 0.0002	0.0002	mg/L	05/20/05		RS	7470/E245.1
Manganese	0.053	0.001	mg/L	05/20/05		EKT	200.7/6010
Nickel	< 0.002	0.002	mg/L	05/20/05		EKT	200.7/6010
Zinc	0.002	0.002	mg/L	05/20/05		EKT	200.7/6010
Oil and Grease by EPA 1664	2.8	1.5	mg/L	05/23/05		LK	EPA 1664
Total Cyanide	< 0.01	0.01	mg/L	05/20/05		PJ	9010/335.3
Tot. Diss. Solids	250	10	mg/L	05/20/05		PC	SM2540C
Total Suspended Solids	< 5	5	mg/L	05/20/05		PC	SM2540D
Mercury Digestion	Completed			05/19/05		B	E245.1
Total Metals Digestion	Completed			05/19/05		AG	

Volatiles

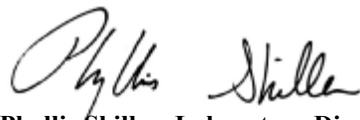
1,1,1-Trichloroethane	ND	0.5	ug/L	05/21/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/21/05		RM	SW8260
1,1-Dichloroethane	ND	0.5	ug/L	05/21/05		RM	SW8260
1,1-Dichloroethene	ND	0.5	ug/L	05/21/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/21/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/21/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/21/05		RM	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Chloroethane	ND	0.5	ug/L	05/21/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	05/21/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/21/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/21/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/21/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/21/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/21/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/21/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/21/05		RM	SW8260
Trichloroethene	ND	0.5	ug/L	05/21/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/21/05		RM	SW8260
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	82		%	05/21/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date Time
05/18/05 12:15
05/19/05 10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41397

Client ID: NOW CORP INFLUENT

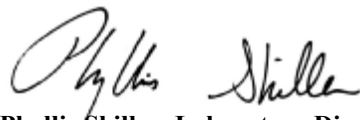
Parameter	Result	RL	Units	Date	Time	By	Reference
Aluminum	0.263	0.01	mg/L	05/20/05		EKT	200.7/6010
Arsenic	< 0.004	0.004	mg/L	05/20/05		EKT	200.7/6010
Barium	0.07	0.002	mg/L	05/20/05		EKT	6010/E200.7
Chromium	< 0.001	0.001	mg/L	05/20/05		EKT	200.7/6010
Copper	< 0.001	0.001	mg/L	05/20/05		EKT	6010/E200.7
Iron	0.017	0.002	mg/L	05/20/05		EKT	6010/E200.7
Mercury	< 0.0002	0.0002	mg/L	05/20/05		RS	7470/E245.1
Manganese	0.081	0.001	mg/L	05/20/05		EKT	200.7/6010
Nickel	< 0.002	0.002	mg/L	05/20/05		EKT	200.7/6010
Zinc	< 0.002	0.002	mg/L	05/20/05		EKT	200.7/6010
Oil and Grease by EPA 1664	2.0	1.4	mg/L	05/23/05		LK	EPA 1664
Total Cyanide	< 0.01	0.01	mg/L	05/20/05		PJ	9010/335.3
Tot. Diss. Solids	260	10	mg/L	05/20/05		PC	SM2540C
Total Suspended Solids	< 5	5	mg/L	05/20/05		PC	SM2540D
Mercury Digestion	Completed			05/19/05		B	E245.1
Total Metals Digestion	Completed			05/19/05		AG	
<u>Volatiles</u>							
1,1,1-Trichloroethane	740	10	ug/L	05/20/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethane	140	10	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethene	15	0.5	ug/L	05/20/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/20/05		RM	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Chloroethane	1.2	0.5	ug/L	05/20/05		RM	SW8260
cis-1,2-Dichloroethene	11	0.5	ug/L	05/20/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/20/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/20/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Trichloroethene	380	10	ug/L	05/20/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/20/05		RM	SW8260
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	99		%	05/20/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

Phyllis Shiller, Laboratory Director
June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date Time
05/18/05 12:20
05/19/05 10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41398

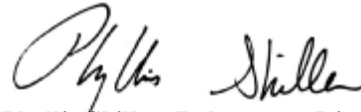
Client ID: NOW CORP TW-1

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	2.9	0.5	ug/L	05/20/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethane	65	2.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethene	11	0.5	ug/L	05/20/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chloroethane	2.2	0.5	ug/L	05/20/05		RM	SW8260
cis-1,2-Dichloroethene	2	0.5	ug/L	05/20/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/20/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/20/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Trichloroethene	50	0.5	ug/L	05/20/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/20/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	85		%	05/20/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

A handwritten signature in cursive script, reading "Phyllis Shiller".

Phyllis Shiller, Laboratory Director
June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date Time
05/18/05 12:25
05/19/05 10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41399

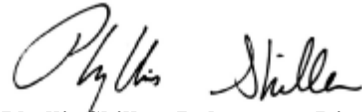
Client ID: NOW CORP TW-2A

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	1000	10	ug/L	05/20/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethane	160	10	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethene	19	0.5	ug/L	05/20/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chloroethane	1.4	0.5	ug/L	05/20/05		RM	SW8260
cis-1,2-Dichloroethene	15	0.5	ug/L	05/20/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/20/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/20/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Trichloroethene	520	10	ug/L	05/20/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/20/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	99		%	05/20/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

A handwritten signature in black ink, appearing to read "Phyllis Shiller". The signature is fluid and cursive, with the first name "Phyllis" written in a larger, more prominent script than the last name "Shiller".

Phyllis Shiller, Laboratory Director
June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date Time
05/18/05 12:30
05/19/05 10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41400

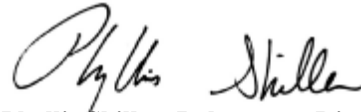
Client ID: NOW CORP TW-3

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	20	0.5	ug/L	05/20/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethane	18	0.5	ug/L	05/20/05		RM	SW8260
1,1-Dichloroethene	2	0.5	ug/L	05/20/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
Chloroethane	ND	0.5	ug/L	05/20/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/20/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/20/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/20/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/20/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/20/05		RM	SW8260
Trichloroethene	17	0.5	ug/L	05/20/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/20/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	95		%	05/20/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

A handwritten signature in black ink, appearing to read "Phyllis Shiller". The signature is written in a cursive, flowing style.

Phyllis Shiller, Laboratory Director
June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 01, 2005

FOR: Attn: Mr. Steve Choiniere
EarthTech Inc.
40 British American Boulevard
Latham NY 12110

Sample Information

Matrix: WATER
Location Code: EARTH-NY
Rush Request:
P.O.#:

Custody Information

Collected by:
Received by: LB
Analyzed by: see "By" below

Date

05/18/05
05/19/05

Time

0:00
10:35

Laboratory Data

SDG I.D.: GAG41396
Phoenix I.D.: AG41401

Client ID: NOW CORP TRIP BLANK

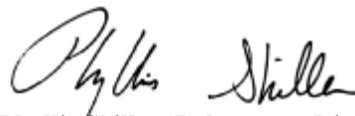
Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	ND	0.5	ug/L	05/19/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	05/19/05		RM	SW8260
1,1-Dichloroethane	ND	0.5	ug/L	05/19/05		RM	SW8260
1,1-Dichloroethene	ND	0.5	ug/L	05/19/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	05/19/05		RM	SW8260
Benzene	ND	0.5	ug/L	05/19/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	05/19/05		RM	SW8260
Chloroethane	ND	0.5	ug/L	05/19/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	05/19/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	05/19/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	05/19/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	05/19/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	05/19/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	05/19/05		RM	SW8260
Toluene	ND	0.5	ug/L	05/19/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	05/19/05		RM	SW8260
Trichloroethene	ND	0.5	ug/L	05/19/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	05/19/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	104		%	05/19/05		RM	SW8260

Comments:

ND=Not detected BDL = Below Detection Limit RL=Reporting Limit

TRIP BLANK INCLUDED

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

A handwritten signature in black ink, appearing to read "Phyllis Shiller". The signature is written in a cursive, flowing style.

Phyllis Shiller, Laboratory Director

June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

June 01, 2005

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS %	Dup RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch Sample No: AG41641 (AG41396, AG41397)						
<u>ICP Metals - Aqueous</u>						
Aluminum	BDL	95.0	NC	115	116	0.9
Antimony	BDL	96.7	NC	97.3	97.2	0.1
Arsenic	BDL	96.9	NC	99.0	99.7	0.7
Barium	BDL	99.3	1.50	99.9	101	1.1
Beryllium	BDL	100	NC	102	102	0.0
Boron	BDL	---	---	---	---	NC
Cadmium	BDL	100	NC	99.8	101	1.2
Calcium	BDL	---	---	---	---	NC
Chromium	BDL	99.5	NC	101	101	0.0
Cobalt	BDL	101	NC	102	103	1.0
Copper	BDL	102	NC	104	105	1.0
Iron	BDL	100	2.10	102	102	0.0
Lead	BDL	102	NC	101	102	1.0
Magnesium	BDL	---	---	---	---	NC
Manganese	BDL	102	1.10	103	103	0.0
Molybdenum	BDL	---	---	---	---	NC
Nickel	BDL	99.0	NC	99.0	99.6	0.6
Phosphorus	BDL	---	---	---	---	NC
Selenium	BDL	96.8	NC	97.3	98.6	1.3
Silver	BDL	109	NC	111	109	1.8
Thallium	BDL	98.0	NC	98.3	98.9	0.6
Tin	BDL	---	---	---	---	NC
Vanadium	BDL	99.2	NC	99.7	99.7	0.0
Zinc	BDL	98.5	NC	99.5	101	1.5

QA/QC Batch Sample No: AG41641 (AG41396, AG41397)

Lead Analysis by Furnace	BDL	97.9	NC	96.7		NC
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QA/QC Batch Sample No: AG41641 (AG41396, AG41397)

Mercury	BDL	92	NC	95	89	6.5
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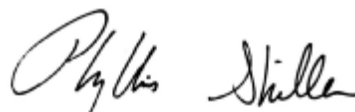
If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

A handwritten signature in cursive script, appearing to read "Phyllis Shiller".

Phyllis Shiller, Laboratory Director

June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

June 01, 2005

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS Rec %	MS Rec %	RPD
QA/QC Batch Sample No: AG41030 (AG41396, AG41397)				
Oil and Grease by EPA 1664	BDL	94.3%	NR	NR
QA/QC Batch Sample No: AG41396 (AG41396, AG41397)				
Tot. Diss. Solids	BDL	94.0	NR	0.0
QA/QC Batch Sample No: AG41396 (AG41396, AG41397)				
Total Cyanide	BDL	114	103	NC
QA/QC Batch Sample No: AG41396 (AG41396, AG41397)				
Total Suspended Solids	BDL	99	NR	NC

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

LCS - Laboratory Control Sample

MS - Matrix Spike

RPD - Relative Percent Difference

Between Sample and Sample Duplicate

Phyllis Shiller, Laboratory Director

June 01, 2005



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

June 01, 2005

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch Sample No: AG41678 (AG41397, AG41398, AG41399, AG41400)					
<u>Volatiles Organics</u>					
1,1,1,2-Tetrachloroethane	ND	94			
1,1,1-Trichloroethane	ND	93			
1,1,2,2-Tetrachloroethane	ND				
1,1,2-Trichloroethane	ND	100			
1,1-Dichloroethane	ND	77			
1,1-Dichloroethene	ND	94	87	105	18.8
1,1-Dichloropropene	ND	106			
1,2,3-Trichlorobenzene	ND	92			
1,2,3-Trichloropropane	ND	69			
1,2,3-Trimethylbenzene	ND				
1,2,4-Trichlorobenzene	ND	92			
1,2,4-Trimethylbenzene	ND	81			
1,2-Dibromo-3-chloropropane	ND	113			
1,2-Dichlorobenzene	ND	94			
1,2-Dichloroethane	ND	98			
1,2-Dichloropropane	ND	86			
1,3,5-Trimethylbenzene	ND	82			
1,3-Dichlorobenzene	ND	87			
1,3-Dichloropropane	ND	80			
1,4-Dichlorobenzene	ND	91			
2,2-Dichloropropane	ND	77			
2-Chlorotoluene	ND	85			
4-Chlorotoluene	ND	85			
Benzene	ND	87	86	94	8.9
Bromobenzene	ND	90			
Bromochloromethane	ND	84			
Bromodichloromethane	ND	95			
Bromoform	ND	102			
Bromomethane	ND				
Carbon Tetrachloride	ND	115			
Chlorobenzene	ND	86	88	88	0.0
Chloroethane	ND	90			

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
Chloroform	ND	79			
Chloromethane	ND	72			
cis-1,2-Dichloroethene	ND	86			
cis-1,3-Dichloropropene	ND	94			
Dibromochloromethane	ND	101			
Dibromoethane	ND	116			
Dibromomethane	ND	96			
Dichlorodifluoromethane	ND				
Ethylbenzene	ND	85			
Hexachlorobutadiene	ND	92			
Isopropylbenzene	ND	99			
m&p-Xylene	ND	88			
Methyl t Butyl Ether (MTBE)	ND				
Methylene Chloride	ND	72			
n-Butylbenzene	ND	81			
n-Propylbenzene	ND	84			
Naphthalene	ND	86			
o-Xylene	ND	90			
p-Isopropyltoluene	ND	96			
sec-Butylbenzene	ND	81			
Styrene	ND	78			
tert-Butylbenzene	ND	91			
Tetrachloroethene	ND	89			
Toluene	ND	90	87	91	4.5
Total Trihalomethanes (TTHM)	ND				
trans-1,2-Dichloroethene	ND	86			
trans-1,3-Dichloropropene	ND	94			
Trichloroethene	ND	104	99	106	6.8
Trichlorofluoromethane	ND	100			
Vinyl Chloride	ND	94			
% Bromofluorobenzene	85	90	88	82	7.1

Comment: LFB was analyzed with this batch instead of MS/MSD

QA/QC Batch Sample No: AG41909 (AG41396, AG41397, AG41398, AG41399)

Volatiles Organics

1,1,1,2-Tetrachloroethane	ND	93			
1,1,1-Trichloroethane	ND	88			
1,1,2,2-Tetrachloroethane	ND	66			
1,1,2-Trichloroethane	ND	93			
1,1-Dichloroethane	ND	74			
1,1-Dichloroethene	ND	89	83	77	7.5
1,1-Dichloropropene	ND	95			

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
1,2,3-Trichlorobenzene	ND	123			
1,2,3-Trichloropropane	ND	68			
1,2,3-Trimethylbenzene	ND				
1,2,4-Trichlorobenzene	ND	107			
1,2,4-Trimethylbenzene	ND	77			
1,2-Dibromo-3-chloropropane	ND	114			
1,2-Dichlorobenzene	ND	91			
1,2-Dichloroethane	ND	92			
1,2-Dichloropropane	ND	78			
1,3,5-Trimethylbenzene	ND	79			
1,3-Dichlorobenzene	ND	84			
1,3-Dichloropropane	ND	79			
1,4-Dichlorobenzene	ND	89			
2,2-Dichloropropane	ND	83			
2-Chlorotoluene	ND	81			
4-Chlorotoluene	ND	85			
Benzene	ND	79	84	76	10.0
Bromobenzene	ND	89			
Bromochloromethane	ND	86			
Bromodichloromethane	ND	88			
Bromoform	ND	106			
Bromomethane	ND	156			
Carbon Tetrachloride	ND	102			
Chlorobenzene	ND	77	78	80	2.5
Chloroethane	ND	82			
Chloroform	ND	76			
Chloromethane	ND	69			
cis-1,2-Dichloroethene	ND	82			
cis-1,3-Dichloropropene	ND	88			
Dibromochloromethane	ND	99			
Dibromoethane	ND	112			
Dibromomethane	ND	92			
Dichlorodifluoromethane	ND	115			
Ethylbenzene	ND	80			
Hexachlorobutadiene	ND	90			
Isopropylbenzene	ND	92			
m&p-Xylene	ND	81			
Methyl t Butyl Ether (MTBE)	ND				
Methylene Chloride	ND	74			
n-Butylbenzene	ND	81			
n-Propylbenzene	ND	83			
Naphthalene	ND	110			

QA/QC Data

SDG I.D.: GAG41396

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
o-Xylene	ND	81			
p-Isopropyltoluene	ND	94			
sec-Butylbenzene	ND	76			
Styrene	ND	76			
tert-Butylbenzene	ND	88			
Tetrachloroethene	ND	88			
Toluene	ND	79	84	79	6.1
Total Trihalomethanes (TTHM)	ND				
trans-1,2-Dichloroethene	ND	80			
trans-1,3-Dichloropropene	ND	88			
Trichloroethene	ND	92	94	92	2.2
Trichlorofluoromethane	ND	98			
Vinyl Chloride	ND	90			
% Bromofluorobenzene	80	89	79	84	6.1

Comment: LFB was analyzed with this batch instead of MS/MSD

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

RPD - Relative Percent Difference

LCS - Laboratory Control Sample



Phyllis Shiller, Laboratory Director

June 01, 2005



A Tyco Infrastructure Services Company

Chain of Custody Record

Project Number 55849 .01		Project Name/Client Earth tech Now Corp		Custody Seal #		Earth Tech Cooler #	
Sample Custodian: (Signature) <i>Steve Dwyer</i>							
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp	PID Reading (ppm)	Label Number
1	EFF	5/10/05	11:25	X			
2			11:30				
3			11:35				
4			11:40				
5			11:45				
6	INF	5/10/05	11:55				
7			12:00				
8			12:05				
9			12:10				
10			12:15				
11	TW-1		12:20				
12	TW-2A		12:25				
13	TW-3		12:30				
14	Trip Blank						
15							
16							
17							
18							
Relinquished by: (Signature) <i>Steve Dwyer</i>		Date / Time 5-18-05 2:50		Received by: (Signature) <i>Steve B. B. B.</i>		Disposed of by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received by: (Signature) <i>Steve B. B. B.</i>		Disposed of by: (Signature)	
Send Lab Results To: Steve Choiniere Earthtech 40 British American Blvd, Latham NY 12110				Remarks: Federal Express Airbill No.: Lab:			
Check Delivery Method: ☐ Samples delivered in person ☐ Common carrier				Laboratory Receiving Notes: Custody Seal Intact? Temp. of Shipping Container: Sample Condition:			

**INFLUENT & EFFLUENT AIR
ANALYTICAL REPORT**

June 13, 2005

RECEIVED

JUN 27 2005

AIRTECH-LABS



Earth Tech
ATTN: Steve Choiniere
40 British American Blvd.
Latham, N.Y. 12110

LABORATORY TEST RESULTS

Project Reference: NOW Corp., 55849.01
Lab Number: A5051904-01/06

Enclosed are results for sample(s) received 5/19/05 by Air Technology Laboratories. Analyses were performed according to specifications on the chain of custody provided with the sample(s).

Report Narrative:

- The samples were collected in Tedlar bags which is a modification of EPA TO-14.
- Sample analyses were performed within method performance criteria, and meet all requirements of the NELAC Standards. All results are reported without qualifications.
- Results were faxed to Steve Choiniere on 5/27/05.

ATL appreciates the opportunity to provide testing services to your company. If you have any questions regarding these results, please call me at (626) 964-4032.

Sincerely,

Mark Johnson
Operations Manager
MJohnson@AirTechLabs.com

Enclosures

Note: The cover letter is an integral part of this analytical report.

Client: EarthTech
Attn: Steve Choiniere

Page 3 of 5
A5051904

Client's Project: NOW CORP., 55849.01
Date Received: 05/19/05
Matrix: Air
Units: ppbv

EPA Method TO14											
Lab No:		A5051904-01		A5051904-02		A5051904-03		A5051904-04		A5051904-05	
Client Sample I.D.:		TW - 1VE 5/05		TW - 2AVE 5/05		ST - 1 5/05		PAS 5/05		SVE - EXH 5/05	
Date Sampled:		05/18/05		05/18/05		05/18/05		05/18/05		05/18/05	
Date Analyzed:		05/19/05		05/19/05		05/19/05		05/19/05		05/19/05	
QC Batch No:		050519MS2A1		050519MS2A1		050519MS2A1		050519MS2A1		050519MS2A1	
Analyst Initials:		JM		JM		JM		JM		JM	
Dilution Factor:		2.5		2.5		2.5		2.5		1.0	
ANALYTE	PQL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Vinyl Chloride	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
Chloroethane	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
1,1-Dichloroethene	1.0	6.7	2.5	6.0	2.5	6.1	2.5	21	2.5	1.8	1.0
1,1-Dichloroethane	1.0	20	2.5	19	2.5	21	2.5	220	2.5	5.1	1.0
c-1,2-Dichloroethene	1.0	10	2.5	11	2.5	10	2.5	11	2.5	1.5	1.0
1,1,1-Trichloroethane	1.0	18	2.5	19	2.5	24	2.5	790*	5.0	1.6	1.0
Benzene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
1,2-Dichloroethane	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
Trichloroethene	1.0	280	2.5	280	5.0	270	2.5	330	2.5	ND	1.0
Toluene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	2.1	1.0
1,1,2-Trichloroethane	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
Tetrachloroethene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
Chlorobenzene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
Ethylbenzene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
p,&m-Xylene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0
o-Xylene	1.0	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	1.0

PQL = Practical Quantitation Limit

ND= Not Detected (below RL)

RL = PQL X Dilution Factor

*: Result report from secondary dilution

Reviewed/Approved By:



Mark Johnson
Operations Manager

Date

5-27-05

The cover letter is an integral part of this analytical report



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A5051904[illegible]
$$RL = POL \times \text{Dilution Factor}$$

Reviewed/Approved By: 
Mark Johnson
Operations Manager

Date 5-27-05

The cover letter is an integral part of this analytical report

LCS/LCSD Recovery and RPD Summary Report

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A5051904

QC Batch #: 050519MS2A1

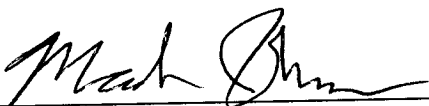
Matrix: Air

EPA Method TO-14/TO-15

Lab No:	Method Blank		LCS		LCSD						
Date Analyzed:	05/19/05		05/19/05		05/19/05						
Data File ID:	19MAY005.D		19MAY003.D		19MAY004.D						
Analyst Initials:	JM		JM		JM						
Dilution Factor:	1.0		1.0		1.0						
							Limits				
ANALYTE	Result ppbv	Spike Amount	Result ppbv	% Rec	Result ppbv	% Rec	RPD	Low %Rec	High %Rec	Max. RPD	Pass/ Fail
1,1-Dichloroethene	0.0	10.0	11.3	113	11.6	116	2.2	70	130	30	Pass
Methylene Chloride	0.0	10.0	10.7	107	10.9	109	2.1	70	130	30	Pass
Trichloroethene	0.0	10.0	10.6	106	10.6	106	0.6	70	130	30	Pass
Toluene	0.0	10.0	9.9	99	9.9	99	0.2	70	130	30	Pass
1,1,2,2-Tetrachloroethane	0.0	10.0	10.2	102	10.6	106	3.5	70	130	30	Pass

RPD = Relative Percent Difference

Reviewed/Approved By:


Mark Johnson
Operations Manager

Date: 5-27-05

The cover letter is an integral part of this analytical report



AirTECHNOLOGY Laboratories, Inc.

18501 E. Gale Avenue, Suite 130 ♦ City of Industry, CA 91748 ♦ Ph: (626) 964-4032 ♦ Fx: (626) 964-5832

Project Number 55849.01		Project Name/Client Earthtech Now Corp		Custody Seal #		Earth Tech Cooler #	
Sample Custodian: (Signature) <i>Steve Dwyer</i>		Analysis Required Analyte list (PER 2/12/98) Bid form		Sample Type		Sample Container	
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp	PID Reading (ppm)	Label Number
1	TW-1 UE 5/05	5-18-05	12:20	N/A	N/A		
2	TW-2 AUE 5/05		12:15				
3	ST-1 5/05		12:10				
4	PAS 5/05		12:00				
5	SUE-EXH 5/05		11:55				
6	ST-4 5/05		11:50				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
Relinquished by: (Signature) <i>Steve Dwyer</i>		Date / Time 5-18-05 2:40		Received by: (Signature)		Disposed of by: (Signature)	
Relinquished by: (Signature) <i>Felix</i>		Date / Time 5-19-05 14:00		Received by: (Signature) <i>Felix</i>		Disposed of by: (Signature)	
Send Lab Results To: Steve Choiniere Earth Tech 403 British American Blvd. Latham NY 12110		Remarks: 10 Bus. Days TAT; Send enough Bags back w/cooler for next Samp. Event c/o Roger Gray		Check Delivery Method: ☐ Samples delivered in person ☒ Common carrier		Laboratory Receiving Notes:	
		Federal Express Airbill No.:		Custody Seal Intact?		Temp. of Shipping Container:	
		Lab:		Sample Condition:		Page 2 of 2	