

**Operation, Maintenance and Monitoring Report
February 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**

April 8, 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 – “February” 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 28-day period (**February 9 – March 9, 2005**).

With the exception of two days downtime (details below), the P&T and SVE systems were online and operational throughout the reporting period. Approximately 600,100 gallons of water were treated during the period. Discharge from the treatment system averaged approximately 21,400 gallons per day (gpd). During the prior reporting period, the average discharge was 25,900 gpd.

As of the last day of the reporting period, a total of 44,703,100 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 February 23, 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 three 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:

February 15th – Unscheduled maintenance to restore system to operation. During routine, daily remote-monitoring of system operation on Monday, February 14, I noticed that the system had shut down on Sunday afternoon due to high water in the third (final) settling tank. I remotely cleared the alarm condition, and restarted the effluent pump. It ran for several pump-down cycles, but then the high alarm came on again. I repeated the action two more times, with the same result each time. Roger Gray went to the site the following day (2/15/05) to assess the situation. He removed the effluent pump from the settling tank, installed the spare pump, and restarted the system. The damaged pump was delivered to Gray Electric for evaluation.

Page 2
Mr. Carl Hoffman
NYSDEC

February 23rd - Routine bi-weekly system inspection, monthly sampling, and monitoring-well water-level measurements. Technicians also changed oil in the vapor blower motor, greased the air stripper motor, and changed the air filters on the heat exchanger.

March 9th - Routine bi-weekly system inspection and monitoring-well water-level measurements.

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: February 23, 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		21,432				Monitor	gpd
pH	6.8	7.1	NA	NA	NA	6.5 to 8.5	standard units
Oil and Grease	1.9	<1.4	NA	NA	NA	15	mg/L
Total Cyanide	<0.01	<0.01	NA	NA	NA	0.01	mg/L
TDS	250	240	NA	NA	NA	1000	mg/L
TSS	<5	<5	NA	NA	NA	50	mg/L
Aluminum, Total	0.026	0.025	NA	NA	NA	2	mg/L
Arsenic, Total	<0.004	<0.004	NA	NA	NA	0.05	mg/L
Barium, Total	0.059	0.06	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	0.008	0.005	NA	NA	NA	0.6	mg/L
Mercury	<0.0002	<0.0002	NA	NA	NA	0.0008	mg/L
Manganese	0.060	0.046	NA	NA	NA	0.6	mg/L
Nickel	0.001	<0.001	NA	NA	NA	0.2	mg/L
Zinc	<0.002	<0.002	NA	NA	NA	0.15	mg/L
1,1,1-Trichloroethane	230	<0.5	14.0	430	4.7	5	ug/L
1,1,2-Trichloroethane	<10	<0.5	<5	<10	<0.5	1.2	ug/L
1,1-Dichloroethane	52	<0.5	59	72	7.5	5	ug/L
1,1-Dichloroethene	22	<0.5	9	40	1.8	0.5	ug/L
1,2-Dichloroethane	<10	<0.5	<5	<10	<0.5	1.6	ug/L
Benzene	<10	<0.5	<5	<10	<0.5	0.8	ug/L
Chlorobenzene	<10	<0.5	<5	<10	<0.5	5	ug/L
Chloroethane	<10	<0.5	<5	<10	<0.5	5	ug/L
cis-1,2-Dichloroethene	<10	<0.5	13.0	12	<0.5	5	ug/L
Ethylbenzene	<10	<0.5	<5	<10	<0.5	5	ug/L
Methyl tert-butyl ether	<40	<2	<20	<40	<2	5	ug/L
o-Xylene	<10	<0.5	<5	<10	<0.5	5	ug/L
p&m-Xylene	<10	<0.5	<5	<10	<0.5	10	ug/L
Tetrachloroethene	<10	<0.5	<5	<10	<0.5	1.4	ug/L
Toluene	<10	<0.5	<5	<10	<0.5	5	ug/L
trans-1,2-Dichloroethene	<10	<0.5	<5	<10	<0.5	5	ug/L
Trichloroethene	220	<0.5	120	380	14	5	ug/L
Vinyl Chloride	10	<0.5	<5	14	1.4	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 "February" 2005 O&M Data

NOW Corporation Site
Town of Clinton, New York

Instrumentation/Readings:		3/9/2005	Units
<i>TW-1</i>			
Pumping Rate		3	GPM
Water Level Above Transducer		25.57	feet
Flow Meter Reading		2,470,300	gallons
Pump Pressure		75	psi
<i>TW-2A</i>			
Pumping Rate		13	GPM
Water Level Above Transducer		55.02	feet
Flow Meter Reading		9,753,700	gallons
Pump Pressure		47	psi
<i>TW-3</i>			
Pumping Rate		5	GPM
Water Level Above Transducer		35.72	feet
Flow Meter Reading		668,300	gallons
Pump Pressure		66	psi
<i>Air Stripper</i>			
Stripper Blower Pressure		18.5	inches H ₂ O
Air Temperature in Stripper		45	°F
Pressure Gauge - Left Leg		2.4	inches H ₂ O
Pressure Gauge - Right Leg		1.8	inches H ₂ O
Pressure/Vacuum on the Stripper		-	inches H ₂ O
<i>Effluent Flow</i>			
Total System Meter Reading		44,703,100	gallons
IW-1 Flow Meter Reading		-	gallons
IW-2 Flow Meter Reading		-	gallons
<i>Vapor Extraction System</i>			
Vapor Blower Vacuum		7	inches Hg
Vacuum before Filter with Dilution Air		6.5	inches Hg
Vacuum on Knock-out Pot		9.5	inches Hg
Blower Inlet Temperature		58	°F
Blower Outlet Temperature		170	°F
Pressure After Blower		52	psi
Heat Exchanger Outlet Temperature		58	°F

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

NW - Not working

Table 3
February 2005 Groundwater Levels

NOW Corporation Site
Town of Clinton, New York

Well ID	MP Elevation	2/23/2005	
		Depth to Water (Ft below MP)	GW Elevation
MW-1	289.50	9.76	279.74
MW-2	332.51	25.47	307.04
MW-3	312.83	22.72	290.11
MW-3S	312.51	19.80	292.71
MW-4	298.29	20.83	277.46
MW-4D	298.16	20.65	277.51
MW-5	285.48	17.91	267.57
MW-6S	287.90	4.22	283.68
MW-6D	287.25	6.54	280.71
MW-7S	292.12	18.44	273.68
MW-7D	292.54	40.35	252.19
OW-1	307.75	46.06	261.69
OW-2	305.96	69.00	236.96
OW-6	294.81	4.52	290.29
IW-1	312.46	23.58	288.88
IW-2	306.56	37.51	269.05
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: February 23, 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	19.0	2.0	NS	NA	NS	NA	19.0	2.0	17.0	5.0	ND	5.0	ND	1.0	ND	1.0
Chloroethane	13.0	2.0	NS	NA	NS	NA	13.0	2.0	11.0	5.0	ND	5.0	ND	1.0	ND	1.0
1,1-Dichloroethene	140.0	2.0	NS	NA	NS	NA	140.0	2.0	140.0	5.0	17.0	5.0	2.6	1.0	ND	1.0
1,1-Dichloroethane	150.0	2.0	NS	NA	NS	NA	150.0	2.0	150.0	5.0	160.0	5.0	3.4	1.0	3.5	1.0
cis-1,2-Dichloroethene	24.0	2.0	NS	NA	NS	NA	26.0	2.0	20.0	5.0	12.0	5.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	170.0	2.0	NS	NA	NS	NA	170.0	2.0	170.0	5.0	530.0	5.0	1.4	1.0	ND	1.0
Benzene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
1,2-Dichloroethane	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
Trichloroethene	680 D	5.0	NS	NA	NS	NA	710 D	5.0	700	5.0	320.0	5.0	ND	1.0	ND	1.0
Toluene	2.3	2.0	NS	NA	NS	NA	3.2	2.0	ND	5.0	ND	5.0	2.1	1.0	2.4	1.0
1,1,2-Trichloroethane	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
Tetrachloroethene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
Chlorobenzene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
Ethylbenzene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
p&m -Xylene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	ND	1.0	ND	1.0
o-Xylene	ND	2.0	NS	NA	NS	NA	ND	2.0	ND	5.0	ND	5.0	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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date Time
02/23/05 10:40
02/24/05 11:25

Laboratory Data

SDG I.D.: GAG23451
Phoenix I.D.: AG23451

Client ID: NOW CORP EFF 2/05

Parameter	Result	RL	Units	Date	Time	By	Reference
Aluminum	0.025	0.01	mg/L	02/25/05		EK	200.7/6010
Arsenic	< 0.004	0.004	mg/L	02/25/05		EK	200.7/6010
Barium	0.06	0.002	mg/L	02/25/05		EK	6010/E200.7
Chromium	< 0.001	0.001	mg/L	02/25/05		EK	200.7/6010
Copper	< 0.001	0.001	mg/L	02/25/05		EK	6010/E200.7
Iron	0.005	0.002	mg/L	02/25/05		EK	6010/E200.7
Mercury	< 0.0002	0.0002	mg/L	02/25/05		RS	7470/E245.1
Manganese	0.046	0.001	mg/L	02/25/05		EK	200.7/6010
Nickel	< 0.001	0.001	mg/L	02/25/05		EK	200.7/6010
Zinc	< 0.002	0.002	mg/L	02/25/05		EK	200.7/6010
Oil and Grease by EPA 1664	< 1.4	1.4	mg/L	02/28/05		A/E	EPA 1664
Total Cyanide	< 0.01	0.01	mg/L	02/24/05		g/e	9010/335.3
Tot. Diss. Solids	240	10	mg/L	02/28/05		PC	SM2540C
Total Suspended Solids	< 5	5	mg/L	02/28/05		PC	SM2540D
Mercury Digestion	Completed			02/25/05		Y	E245.1
Total Metals Digestion	Completed			02/24/05		AG	

Volatiles

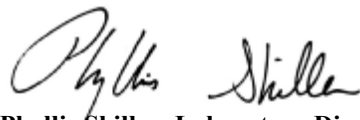
1,1,1-Trichloroethane	ND	0.5	ug/L	02/25/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	02/25/05		RM	SW8260
1,1-Dichloroethane	ND	0.5	ug/L	02/25/05		RM	SW8260
1,1-Dichloroethene	ND	0.5	ug/L	02/25/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	02/25/05		RM	SW8260
Benzene	ND	0.5	ug/L	02/25/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	02/25/05		RM	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Chloroethane	ND	0.5	ug/L	02/25/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	02/25/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	02/25/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	02/25/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	02/25/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	02/25/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	02/25/05		RM	SW8260
Toluene	ND	0.5	ug/L	02/25/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	02/25/05		RM	SW8260
Trichloroethene	ND	0.5	ug/L	02/25/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	02/25/05		RM	SW8260
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	90		%	02/25/05		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
March 07, 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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date

02/23/05
02/24/05

Time

11:10
11:25

Laboratory Data

SDG I.D.: GAG23451

Phoenix I.D.: AG23452

Client ID: NOW CORP INF 2/05

Parameter	Result	RL	Units	Date	Time	By	Reference
Aluminum	0.026	0.01	mg/L	02/25/05		EK	200.7/6010
Arsenic	< 0.004	0.004	mg/L	02/25/05		EK	200.7/6010
Barium	0.059	0.002	mg/L	02/25/05		EK	6010/E200.7
Chromium	< 0.001	0.001	mg/L	02/25/05		EK	200.7/6010
Copper	< 0.001	0.001	mg/L	02/25/05		EK	6010/E200.7
Iron	0.008	0.002	mg/L	02/25/05		EK	6010/E200.7
Mercury	< 0.0002	0.0002	mg/L	02/25/05		RS	7470/E245.1
Manganese	0.06	0.001	mg/L	02/25/05		EK	200.7/6010
Nickel	0.001	0.001	mg/L	02/25/05		EK	200.7/6010
Zinc	< 0.002	0.002	mg/L	02/25/05		EK	200.7/6010
Oil and Grease by EPA 1664	1.9	1.4	mg/L	02/28/05		A/E	EPA 1664
Total Cyanide	< 0.01	0.01	mg/L	02/24/05		g/e	9010/335.3
Tot. Diss. Solids	250	10	mg/L	02/28/05		PC	SM2540C
Total Suspended Solids	< 5	5	mg/L	02/28/05		PC	SM2540D
Mercury Digestion	Completed			02/25/05		Y	E245.1
Total Metals Digestion	Completed			02/24/05		AG	

Volatiles

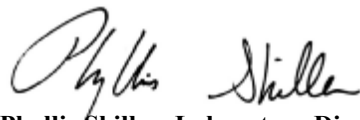
1,1,1-Trichloroethane	230	10	ug/L	02/28/05		RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethane	52	10	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethene	22	10	ug/L	02/28/05		RM	SW8260
1,2-Dichloroethane	ND	10	ug/L	02/28/05		RM	SW8260
Benzene	ND	10	ug/L	02/28/05		RM	SW8260
Chlorobenzene	ND	10	ug/L	02/28/05		RM	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Chloroethane	ND	10	ug/L	02/28/05		RM	SW8260
cis-1,2-Dichloroethene	ND	10	ug/L	02/28/05		RM	SW8260
Ethylbenzene	ND	10	ug/L	02/28/05		RM	SW8260
m&p-Xylene	ND	10	ug/L	02/28/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	40	ug/L	02/28/05		RM	SW8260
o-Xylene	ND	10	ug/L	02/28/05		RM	SW8260
Tetrachloroethene	ND	10	ug/L	02/28/05		RM	SW8260
Toluene	ND	10	ug/L	02/28/05		RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/L	02/28/05		RM	SW8260
Trichloroethene	220	10	ug/L	02/28/05		RM	SW8260
Vinyl chloride	10	10	ug/L	02/28/05		RM	SW8260
<u>QA/QC Surrogates</u>							
% Bromofluorobenzene	90		%	02/28/05		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
March 07, 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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date

02/23/05
02/24/05

Time

11:15
11:25

Laboratory Data

SDG I.D.: GAG23451

Phoenix I.D.: AG23453

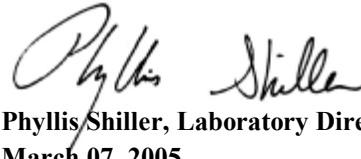
Client ID: NOW CORP TW-1

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	14	5	ug/L	02/28/05		RM	SW8260
1,1,2-Trichloroethane	ND	5	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethane	59	5	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethene	9	5	ug/L	02/28/05		RM	SW8260
1,2-Dichloroethane	ND	5	ug/L	02/28/05		RM	SW8260
Benzene	ND	5	ug/L	02/28/05		RM	SW8260
Chlorobenzene	ND	5	ug/L	02/28/05		RM	SW8260
Chloroethane	ND	5	ug/L	02/28/05		RM	SW8260
cis-1,2-Dichloroethene	13	5	ug/L	02/28/05		RM	SW8260
Ethylbenzene	ND	5	ug/L	02/28/05		RM	SW8260
m&p-Xylene	ND	5	ug/L	02/28/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	20	ug/L	02/28/05		RM	SW8260
o-Xylene	ND	5	ug/L	02/28/05		RM	SW8260
Tetrachloroethene	ND	5	ug/L	02/28/05		RM	SW8260
Toluene	ND	5	ug/L	02/28/05		RM	SW8260
trans-1,2-Dichloroethene	ND	5	ug/L	02/28/05		RM	SW8260
Trichloroethene	120	5	ug/L	02/28/05		RM	SW8260
Vinyl chloride	ND	5	ug/L	02/28/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	90		%	02/28/05		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
March 07, 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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date Time
02/23/05 11:20
02/24/05 11:25

Laboratory Data

SDG I.D.: GAG23451
Phoenix I.D.: AG23454

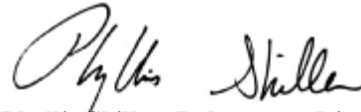
Client ID: NOW CORP TW-2A

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	430	10	ug/L	02/28/05		RM	SW8260
1,1,2-Trichloroethane	ND	10	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethane	72	10	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethene	40	10	ug/L	02/28/05		RM	SW8260
1,2-Dichloroethane	ND	10	ug/L	02/28/05		RM	SW8260
Benzene	ND	10	ug/L	02/28/05		RM	SW8260
Chlorobenzene	ND	10	ug/L	02/28/05		RM	SW8260
Chloroethane	ND	10	ug/L	02/28/05		RM	SW8260
cis-1,2-Dichloroethene	12	10	ug/L	02/28/05		RM	SW8260
Ethylbenzene	ND	10	ug/L	02/28/05		RM	SW8260
m&p-Xylene	ND	10	ug/L	02/28/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	40	ug/L	02/28/05		RM	SW8260
o-Xylene	ND	10	ug/L	02/28/05		RM	SW8260
Tetrachloroethene	ND	10	ug/L	02/28/05		RM	SW8260
Toluene	ND	10	ug/L	02/28/05		RM	SW8260
trans-1,2-Dichloroethene	ND	10	ug/L	02/28/05		RM	SW8260
Trichloroethene	380	10	ug/L	02/28/05		RM	SW8260
Vinyl chloride	14	10	ug/L	02/28/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	90		%	02/28/05		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
March 07, 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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date Time
02/23/05 11:25
02/24/05 11:25

Laboratory Data

SDG I.D.: GAG23451
Phoenix I.D.: AG23455

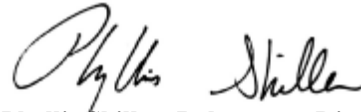
Client ID: NOW CORP TW-3

Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	4.7	0.5	ug/L	02/28/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethane	7.5	0.5	ug/L	02/28/05		RM	SW8260
1,1-Dichloroethene	1.8	0.5	ug/L	02/28/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	02/28/05		RM	SW8260
Benzene	ND	0.5	ug/L	02/28/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	02/28/05		RM	SW8260
Chloroethane	ND	0.5	ug/L	02/28/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	02/28/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	02/28/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	02/28/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	02/28/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	02/28/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	02/28/05		RM	SW8260
Toluene	ND	0.5	ug/L	02/28/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	02/28/05		RM	SW8260
Trichloroethene	14	0.5	ug/L	02/28/05		RM	SW8260
Vinyl chloride	1.4	0.5	ug/L	02/28/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	100		%	02/28/05		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
March 07, 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

March 07, 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.#: 55849.01

Custody Information

Collected by: SG
Received by: SW
Analyzed by: see "By" below

Date Time
02/23/05 0:00
02/24/05 11:25

Laboratory Data

SDG I.D.: GAG23451
Phoenix I.D.: AG23456

Client ID: NOW CORP TRIP BLANK

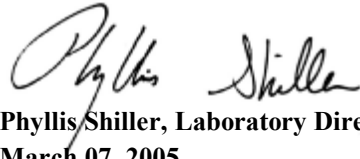
Parameter	Result	RL	Units	Date	Time	By	Reference
<u>Volatiles</u>							
1,1,1-Trichloroethane	ND	0.5	ug/L	02/24/05		RM	SW8260
1,1,2-Trichloroethane	ND	0.5	ug/L	02/24/05		RM	SW8260
1,1-Dichloroethane	ND	0.5	ug/L	02/24/05		RM	SW8260
1,1-Dichloroethene	ND	0.5	ug/L	02/24/05		RM	SW8260
1,2-Dichloroethane	ND	0.5	ug/L	02/24/05		RM	SW8260
Benzene	ND	0.5	ug/L	02/24/05		RM	SW8260
Chlorobenzene	ND	0.5	ug/L	02/24/05		RM	SW8260
Chloroethane	ND	0.5	ug/L	02/24/05		RM	SW8260
cis-1,2-Dichloroethene	ND	0.5	ug/L	02/24/05		RM	SW8260
Ethylbenzene	ND	0.5	ug/L	02/24/05		RM	SW8260
m&p-Xylene	ND	0.5	ug/L	02/24/05		RM	SW8260
Methyl t-butyl ether (MTBE)	ND	2	ug/L	02/24/05		RM	SW8260
o-Xylene	ND	0.5	ug/L	02/24/05		RM	SW8260
Tetrachloroethene	ND	0.5	ug/L	02/24/05		RM	SW8260
Toluene	ND	0.5	ug/L	02/24/05		RM	SW8260
trans-1,2-Dichloroethene	ND	0.5	ug/L	02/24/05		RM	SW8260
Trichloroethene	ND	0.5	ug/L	02/24/05		RM	SW8260
Vinyl chloride	ND	0.5	ug/L	02/24/05		RM	SW8260
<u>QA/OC Surrogates</u>							
% Bromofluorobenzene	85		%	02/24/05		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 cursive script, reading "Phyllis Shiller".

Phyllis Shiller, Laboratory Director
March 07, 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

March 07, 2005

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS %	Dup RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch Sample No: AG23100 (AG23451, AG23452)						
Lead Analysis by Furnace	BDL	97.7	NC	93.9		NC
QA/QC Batch Sample No: AG23100 (AG23451, AG23452)						
Mercury	BDL	90	NC	91	92	1.1
QA/QC Batch Sample No: AG23599 (AG23451, AG23452)						
<u>ICP Metals - Aqueous</u>						
Aluminum	BDL	101	2.00	95.3	96.8	1.6
Antimony	BDL	96.7	NC	97.6	99.4	1.8
Arsenic	BDL	100	NC	102	104	1.9
Barium	BDL	104	NC	104	106	1.9
Beryllium	BDL	103	NC	105	106	0.9
Boron	BDL		NC			
Cadmium	BDL	104	NC	104	105	1.0
Calcium	BDL		2.10			
Chromium	BDL	102	NC	102	104	1.9
Cobalt	BDL	104	NC	105	106	0.9
Copper	BDL	103	NC	104	106	1.9
Iron	BDL	102	0.6	102	104	1.9
Lead	BDL	104	NC	104	106	1.9
Magnesium	BDL		1.80			
Manganese	BDL	103	NC	104	105	1.0
Molybdenum	BDL		NC			
Nickel	BDL	103	NC	103	104	1.0
Phosphorus	BDL		NC			
Selenium	BDL	99.0	NC	101	102	1.0
Silver	BDL	101	NC	102	104	1.9
Thallium	BDL	101	NC	101	103	2.0
Tin	BDL		NC			
Vanadium	BDL	104	NC	105	106	0.9
Zinc	BDL	102	NC	104	105	1.0
QA/QC Batch Sample No: AG23599 (AG23451, AG23452)						
Lead (Furnace)	BDL	92.7	NC	92.3		NC

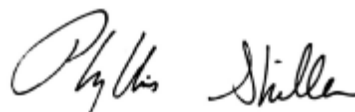
If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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

March 07, 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

March 07, 2005

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS Rec %	MS Rec %	RPD
QA/QC Batch Sample No: AG23100 (AG23451, AG23452) C.O.D.	BDL	104	102	NC
QA/QC Batch Sample No: AG23100 (AG23451, AG23452) Total Cyanide	BDL	88.2	97.5	NC
QA/QC Batch Sample No: AG23424 (AG23451, AG23452) Oil and Grease by EPA 1664	BDL	96.5		NR
QA/QC Batch Sample No: AG23451 (AG23451, AG23452) Tot. Diss. Solids	BDL	97	NR	0.0
QA/QC Batch Sample No: AG23451 (AG23451, AG23452) Total Suspended Solids	BDL	103	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

March 07, 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

March 07, 2005

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch Sample No: AG23693 (AG23451, AG23452, AG23453, AG23454, AG23456)					
<u>Volatiles Organics</u>					
1,1,1,2-Tetrachloroethane	ND	93			
1,1,1-Trichloroethane	ND	98			
1,1,2,2-Tetrachloroethane	ND	100			
1,1,2-Trichloroethane	ND	94			
1,1-Dichloroethane	ND	99			
1,1-Dichloroethene	ND	105	109	109	0.0
1,1-Dichloropropene	ND	107			
1,2,3-Trichlorobenzene	ND	59			
1,2,3-Trichloropropane	ND	95			
1,2,3-Trimethylbenzene	ND				
1,2,4-Trichlorobenzene	ND				
1,2,4-Trimethylbenzene	ND	102			
1,2-Dibromo-3-chloropropane	ND	84			
1,2-Dichlorobenzene	ND	94			
1,2-Dichloroethane	ND	91			
1,2-Dichloropropane	ND	98			
1,3,5-Trimethylbenzene	ND	108			
1,3-Dichlorobenzene	ND	94			
1,3-Dichloropropane	ND	98			
1,4-Dichlorobenzene	ND	93			
2,2-Dichloropropane	ND	95			
2-Chlorotoluene	ND	102			
4-Chlorotoluene	ND	101			
Benzene	ND	100	100	100	0.0
Bromobenzene	ND	93			
Bromochloromethane	ND	93			
Bromodichloromethane	ND	91			
Bromoform	ND	84			
Bromomethane	ND	105			
Carbon Tetrachloride	ND	98			
Chlorobenzene	ND	94	95	96	1.0
Chloroethane	ND	107			

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
Chloroform	ND	95			
Chloromethane	ND	110			
cis-1,2-Dichloroethene	ND	104			
cis-1,3-Dichloropropene	ND	91			
Dibromochloromethane	ND	93			
Dibromoethane	ND	94			
Dibromomethane	ND	95			
Dichlorodifluoromethane	ND	133			
Ethylbenzene	ND	101			
Hexachlorobutadiene	ND	57			
Isopropylbenzene	ND	116			
m&p-Xylene	ND	101			
Methyl t Butyl Ether (MTBE)	ND				
Methylene Chloride	ND	95			
n-Butylbenzene	ND	107			
n-Propylbenzene	ND	107			
Naphthalene	ND				
o-Xylene	ND	94			
p-Isopropyltoluene	ND	112			
sec-Butylbenzene	ND	106			
Styrene	ND	93			
tert-Butylbenzene	ND	106			
Tetrachloroethene	ND	101			
Toluene	ND	99	100	102	2.0
Total Trihalomethanes (TTHM)	ND				
trans-1,2-Dichloroethene	ND	100			
trans-1,3-Dichloropropene	ND	87			
Trichloroethene	ND	96	100	98	2.0
Trichlorofluoromethane	ND	105			
Vinyl Chloride	ND	106			
% Bromofluorobenzene	85	101	83	83	0.0

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

QA/QC Batch Sample No: AG23944 (AG23451, AG23452, AG23453, AG23454, AG23455)

Volatiles

1,1,1,2-Tetrachloroethane	ND	111			
1,1,1-Trichloroethane	ND	113			
1,1,2,2-Tetrachloroethane	ND	75			
1,1,2-Trichloroethane	ND	79			
1,1-Dichloroethane	ND	93			
1,1-Dichloroethene	ND	103	101	107	5.8
1,1-Dichloropropene	ND	105			

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
1,2,3-Trichlorobenzene	ND	93			
1,2,3-Trichloropropane	ND	86			
1,2,4-Trichlorobenzene	ND	87			
1,2,4-Trimethylbenzene	ND	114			
1,2-Dibromo-3-chloropropane	ND	91			
1,2-Dichlorobenzene	ND	99			
1,2-Dichloroethane	ND	115			
1,2-Dichloropropane	ND	83			
1,3,5-Trimethylbenzene	ND	117			
1,3-Dichlorobenzene	ND	101			
1,3-Dichloropropane	ND	86			
1,4-Dichlorobenzene	ND	99			
2,2-Dichloropropane	ND				
2-Chlorotoluene	ND	104			
4-Chlorotoluene	ND	101			
Benzene	ND	84	99	99	0.0
Bromobenzene	ND	100			
Bromochloromethane	ND	72			
Bromodichloromethane	ND	90			
Bromoform	ND	101			
Bromomethane	ND				
Carbon tetrachloride	ND	106			
Chlorobenzene	ND	98	104	107	2.8
Chloroethane	ND	97			
Chloroform	ND	80			
Chloromethane	ND	120			
cis-1,2-Dichloroethene	ND	85			
cis-1,3-Dichloropropene	ND	70			
Dibromochloromethane	ND	102			
Dibromoethane	ND	85			
Dibromomethane	ND	88			
Dichlorodifluoromethane	ND				
Ethylbenzene	ND	102			
Hexachlorobutadiene	ND				
Isopropylbenzene	ND	115			
m&p-Xylene	ND	108			
Methyl Ethyl Ketone	ND				
Methyl t-butyl ether (MTBE)	ND				
Methylene chloride	ND	73			
n-Butylbenzene	ND	116			
n-Propylbenzene	ND	111			
Naphthalene	ND	73			

QA/QC Data

SDG I.D.: GAG23451

Parameter	Blank	LCS %	MS Rec %	MS Dup Rec %	RPD
o-Xylene	ND	106			
p-Isopropyltoluene	ND	125			
sec-Butylbenzene	ND	113			
Styrene	ND	93			
tert-Butylbenzene	ND	123			
Tetrachloroethene	ND	121			
Toluene	ND	91	99	98	1.0
Total Xylenes	ND				
trans-1,2-Dichloroethene	ND	93			
trans-1,3-Dichloropropene	ND	74			
Trichloroethene	ND	101	102	103	1.0
Trichlorofluoromethane	ND	92			
Vinyl chloride	ND	118			
% Bromofluorobenzene	90	110	93	84	10.2

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

March 07, 2005

**INFLUENT & EFFLUENT AIR
ANALYTICAL REPORT**

March 11, 2005



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

LABORATORY TEST RESULTS

Project Reference: NOW Corp., 55849.01
Lab Number: A5022403-01/06

Enclosed are results for sample(s) received 2/24/05 by Air Technology Laboratories.
Analyses were performed according to specifications on the chain of custody provided
with the sample(s).

Report Narrative:

Sample analyses were performed within method performance criteria.
All results are reported without qualifications.

Results were faxed to Steve Choiniere on 3/3/05.

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.

March 15, 2005

RECEIVED

MAR 21 2005

EARTH TECH - ALBANY



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

LABORATORY TEST RESULTS

Project Reference: NOW Corp., 55849.01
Lab Number: A5022403-01/06

Enclosed are REVISED results for sample(s) received 2/24/05 by Air Technology Laboratories. Analyses were performed according to specifications on the chain of custody provided with the sample(s).

Report Narrative:

Sample analyses were performed within method performance criteria.
All results are reported without qualifications.

Results were faxed to Steve Choiniere on 3/3/05.

The revised results replace Page 3 of 5 of the original report dated March 11, 2005. The revised results were faxed to Bob Sweeney on 3/15/05.

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 Page1 of 1
A5022403 Rev

Client's Project: NOW CORP., 55849.01
Date Received: 02/24/05
Matrix: Air
Units: ppbv

EPA Method TO14

Lab No:		A5022403-01		A5022403-02		A5022403-03		A5022403-04		A5022403-05		
Client Sample I.D.:		TW - 1VE 2/05		TW - 2AVE 2/05		ST - 1 2/05		PAS 2/05		SVE - EXH 2/05		
Date Sampled:		02/23/05		02/23/05		02/23/05		02/23/05		02/23/05		
Date Analyzed:		02/24/05		02/24/05		02/24/05		02/24/05		02/24/05		
QC Batch No:		050224MS2A1		050224MS2A1		050224MS2A1		050224MS2A1		050224MS2A1		
Analyst Initials:		JM		JM		JM		JM		JM		
Dilution Factor:		2.0		2.0		5.0		5.0		1.0		
ANALYTE		PQL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Vinyl Chloride		1.0	19	2.0	19	2.0	17	5.0	ND	5.0	ND	1.0
Chloroethane		1.0	13	2.0	13	2.0	11	5.0	ND	5.0	ND	1.0
1,1-Dichloroethene		1.0	140	2.0	140	2.0	140	5.0	17	5.0	2.6	1.0
1,1-Dichloroethane		1.0	150	2.0	150	2.0	150	5.0	160	5.0	3.4	1.0
c-1,2-Dichloroethene		1.0	24	2.0	26	2.0	20	5.0	12	5.0	ND	1.0
1,1,1-Trichloroethane		1.0	170	2.0	170	2.0	170	5.0	530	5.0	1.4	1.0
Benzene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
1,2-Dichloroethane		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
Trichloroethene		1.0	680d	5.0	710d	5.0	700	5.0	320	5.0	ND	1.0
Toluene		1.0	2.3	2.0	3.2	2.0	ND	5.0	ND	5.0	2.1	1.0
1,1,2-Trichloroethane		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
Tetrachloroethene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
Chlorobenzene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
Ethylbenzene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
p,&m-Xylene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0
o-Xylene		1.0	ND	2.0	ND	2.0	ND	5.0	ND	5.0	ND	1.0

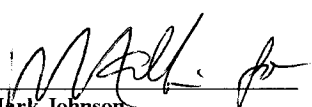
PQL = Practical Quantitation Limit

ND= Not Detected (below RL)

RL = PQL X Dilution Factor

d = Compound reported from secondary dilution

Reviewed/Approved By:


Mark Johnson
Operations Manager

Date

3/15/05

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

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

Reviewed/Approved By: Mark Johnson
Mark Johnson
Operations Manager

Date 3/3/05

The cover letter is an integral part of this analytical report



LCS/LCSD Recovery and RPD Summary Report

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QC Batch #: 050224MS2A1

Matrix: Air

EPA Method TO-14/TO-15

Lab No:	Method Blank		LCS		LCSD						
Date Analyzed:	02/24/05		02/24/05		02/24/05						
Data File ID:	24FEB007.D		24FEB005.D		24FEB006.D						
Analyst Initials:	JM		JM		JM						
Dilution Factor:	0.2		1.0		1.0						
ANALYTE	Result ppbv	Spike Amount	Result ppbv	% Rec	Result ppbv	% Rec	RPD	Limits			Pass/ Fail
								Low %Rec	High %Rec	Max. RPD	
1,1-Dichloroethene	0.0	10.0	9.1	91	9.1	91	0.2	70	130	30	Pass
Methylene Chloride	0.0	10.0	9.1	91	8.8	88	3.5	70	130	30	Pass
Trichloroethene	0.0	10.0	9.1	91	9.5	95	4.2	70	130	30	Pass
Toluene	0.0	10.0	8.5	85	8.7	87	2.2	70	130	30	Pass
1,1,2,2-Tetrachloroethane	0.0	10.0	8.9	89	9.1	91	1.9	70	130	30	Pass

RPD = Relative Percent Difference

Reviewed/Approved By: _____

Mark Johnson
Operations Manager

Date: _____

3/3/05

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Chain of Custody Record

A5022403

Project Number 55849.01		Project Name/Client EARTH TECH Now CORP.		Custody Seal #		Earth Tech Cooler #	
Sample Custodian: (Signature) <i>Steve</i>		Analysis Required (ANALYTE LIST) (PER 2/12/98) BID LIST		Sample Type		Matrix	
Item No.	Sample Description (Field ID Number)	Date	Time	Grab	Comp	PID Reading (ppm)	Label Number
1	Tw-IVE 2/05	2/23/05	12:00	N/A	N/A		
2	Tw-2AVE 2/05		12:05				
3	ST-1 2/05		11:55				
4	PAS 2/05		11:50				
5	SVE-EXH. 2/05		11:45				
6	ST-4 2/05		11:40				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
Relinquished by: (Signature) <i>Steve Day</i>		Date / Time 2-23-05 12:30		Received by: (Signature) <i>Michael J. Mor</i>		Disposed of by: (Signature)	
Relinquished by: (Signature) <i>FedEx</i>		Date / Time 2/23/05 1:00pm		Received by: (Signature) <i>Michael J. Mor</i>		Disposed of by: (Signature)	
Send Lab Results To: STEVE CHAMIERE EARTH TECH 40 BRITISH AMERICAN BLVD. LATHAM, N.Y. 12110				Check Delivery Method: ☐ Samples delivered in person ☒ Common carrier			
Remarks: 16 BUS DAYS SEND ENOUGH BAGS BACK w/ COOLER FOR NEXT SAMP. EVENT C/O ROGER GRAY Federal Express Airbill No.: 84552380 8288				Laboratory Receiving Notes:			
				Custody Seal Intact?			
				Temp. of Shipping Container:			
				Sample Condition:			