

**Operation, Maintenance and Monitoring Report
March 2007**

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

**Work Assignment No.
D004445-4**

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**



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May 16, 2007

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 – “March” 2007

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 groundwater pump-and-treat (P&T) system for a 28-day period (**February 13, 2007 through March 13, 2007**).

With the exceptions noted below (if any), the P&T system was online and operational throughout the reporting period. Approximately 499,300 gallons of water were treated during the period. Discharge from the treatment system averaged approximately 17,800 gallons per day (gpd). During the prior reporting period, the average discharge was 22,400 gpd.

As of the last day of the reporting period, a total of 56,513,600 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 March 13, 2007. **There were no exceedances of effluent limitations.** A copy of the laboratory data report is included in this report. Table 2 summarizes selected operational data recorded on the last day of the reporting period. Table 3 shows the quarterly water level measurements that were made on the sampling date.

Earth Tech made one site visit during the reporting period to conduct the required system inspection, perform scheduled and/or unscheduled maintenance, and to collect water samples and water levels. The February 13th service visit was described in the previous report. Details for this reporting period follow:

March 13th - Monthly system inspection, sampling and water level measurements. Replaced effluent pump with clean spare pump and cleaned effluent flow meter. Cleaned scaly mineral deposits from effluent water line that supplies water to the sink.

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

Sincerely,
Earth Tech Northeast

Stephen R. Choiniere
Project Manager

Attachments

Table 1
Summary of Influent and Effluent Data
Sampling Date: March 13, 2007
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		17,832				Monitor	gpd
pH	6.9	7.3	NA	NA	NA	6.5 to 8.5	standard units
Oil and Grease	7.6	<5	NA	NA	NA	15	mg/L
Total Cyanide	<10	<10	NA	NA	NA	10	ug/L
TDS	260	240	NA	NA	NA	1000	mg/L
TSS	<10	<10	NA	NA	NA	50	mg/L
Aluminum, Total	<200	<200	NA	NA	NA	2000	ug/L
Arsenic, Total	<20	<20	NA	NA	NA	50	ug/L
Barium, Total	<200	<200	NA	NA	NA	2000	ug/L
Chromium	<20	<20	NA	NA	NA	100	ug/L
Copper	<25	<25	NA	NA	NA	24	ug/L
Iron	<200	<200	NA	NA	NA	600	ug/L
Mercury	<0.20	<0.20	NA	NA	NA	0.8	ug/L
Manganese	130	94	NA	NA	NA	600	ug/L
Nickel	<50	<50	NA	NA	NA	200	ug/L
Zinc	<50	<50	NA	NA	NA	150	ug/L
1,1,1-Trichloroethane	420	<0.5	3.1 J	690	8.1	5	ug/L
1,1,2-Trichloroethane	<20	<0.5	<4	<25	<0.5	1.2	ug/L
1,1-Dichloroethane	110	<0.5	96	170	14	5	ug/L
1,1-Dichloroethene	25	<0.5	16	32	1.8	0.5	ug/L
1,2-Dichloroethane	<20	<0.5	<4	<25	<0.5	1.6	ug/L
Benzene	<20	<0.5	<4	<25	<0.5	0.8	ug/L
Chlorobenzene	<20	<0.5	<4	<25	<0.5	5	ug/L
Chloroethane	<20	<0.5	5.1	<25	<0.5	5	ug/L
cis-1,2-Dichloroethene	11 J	<0.5	3.6 J	16 J	0.29 J	5	ug/L
Ethylbenzene	<20	<0.5	<4	<25	<0.5	5	ug/L
Methyl tert-butyl ether	<20	<0.5	<4	<25	<0.5	5	ug/L
o-Xylene	<20	<0.5	<4	<25	<0.5	5	ug/L
p&m-Xylene	<20	<0.5	<4	<25	<0.5	10	ug/L
Tetrachloroethene	<20	<0.5	<4	<25	<0.5	1.4	ug/L
Toluene	<20	<0.5	<4	<25	<0.5	5	ug/L
trans-1,2-Dichloroethene	<20	<0.5	<4	<25	<0.5	5	ug/L
Trichloroethene	270	<0.5	63	430	12	5	ug/L
Vinyl Chloride	<20	<0.5	<4	<25	<0.5	0.6	ug/L

Notes:

- 1) Detected concentrations are presented in **bold** typeface, and are expressed in the 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.
- 5) "D" denotes analytical result for a diluted sample.

Table 2
Summary of March 2007 O&M Data

NOW Corporation Site
Town of Clinton, New York

Instrumentation/Readings:		3/13/07	Units
<i>TW-1</i>			
	Pumping Rate	2	GPM
	Water Level Above Transducer	23.76	feet
	Flow Meter Reading	3,906,100	gallons
	Pump Pressure	78	psi
<i>TW-2A</i>			
	Pumping Rate	8	GPM
	Water Level Above Transducer	29.93	feet
	Flow Meter Reading	707,100	gallons
	Pump Pressure	12	psi
<i>TW-3</i>			
	Pumping Rate	4	GPM
	Water Level Above Transducer	25.47	feet
	Flow Meter Reading	3,939,200	gallons
	Pump Pressure	67	psi
<i>Air Stripper</i>			
	Stripper Blower Pressure	17	inches H ₂ O
	Air Temperature in Stripper	48	°F
	Pressure Gauge - Left Leg	1.1	inches H ₂ O
	Pressure Gauge - Right Leg	0.5	inches H ₂ O
	Pressure/Vacuum on the Stripper	-	inches H ₂ O
<i>Effluent Flow</i>			
	Total System Meter Reading	56,513,600	gallons
	IW-1 Flow Meter Reading	-	gallons
	IW-2 Flow Meter Reading	-	gallons
<i>Vapor Extraction System</i>			
	Vapor Blower Vacuum	Offline	inches Hg
	Vacuum before Filter with Dilution Air	"	inches Hg
	Vacuum on Knock-out Pot	"	inches Hg
	Blower Inlet Temperature	"	°F
	Blower Outlet Temperature	"	°F
	Pressure After Blower	"	psi
	Heat Exchanger Outlet Temperature	"	°F

Table 3
March 2007 Groundwater Levels

NOW Corporation Site
Town of Clinton, New York

Well ID	MP Elevation	3/13/07	
		Depth to Water (Ft below MP)	GW Elevation
MW-1	289.50	11.67	277.83
MW-2	332.51	26.61	305.90
MW-3	312.83	26.57	286.26
MW-3S	312.51	24.53	287.98
MW-4	298.29	21.64	276.65
MW-4D	298.16	21.46	276.70
MW-5	285.48	18.85	266.63
MW-6S	287.90	4.36	283.54
MW-6D	287.25	9.53	277.72
MW-7S	292.12	23.50	268.62
MW-7D	292.54	60.02	232.52
OW-1	307.75	52.42	255.33
OW-2	305.96	71.46	234.50
OW-6	294.81	4.63	290.18
IW-1	312.46	30.84	281.62
IW-2	306.56	40.47	266.09
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.*

**INFLUENT & EFFLUENT WATER
ANALYTICAL REPORT**



Client: Earth Tech

Client Project: NOW Corp, 94017.02, 03/07

Lab Work Order: F0312

Date samples received: 03/14/07

Project Narrative

This data report includes the analysis results for six (6) aqueous samples that were received from Earth Tech on March 14, 2007. Analyses were performed per specification in the Chain of Custody form. For reference, a copy of the Mitkem Sample Log-In form is included for cross-referencing the client sample ID and laboratory sample ID.

Surrogate recoveries were within the QC limits for volatile organic. Percent recoveries in laboratory control samples were within the QC limits with the exception of marginally high recovery for ethylbenzene in LCS-28892. Please note that ethylbenzene was not detected in any sample of this submittal. Due to elevated concentrations of target analytes, the following samples were analyzed at dilution: INF 3/07 (40X), TW-1 (8X) and TW-2A (50X).

Spike recoveries were within the QC limits in the laboratory control samples for oil & grease, metals, total dissolved solids, total suspended solids and cyanide analyses. Matrix spike and duplicate analyses were performed for cyanide on sample INF 3/07. Percent recoveries and replicate RPDs were within the QC limits.

No other unusual occurrences were noted during sample analysis.

All pages in this report have been numbered consecutively, starting with the title page and ending with a page saying only "Last Page of Data Report".

This data report has been reviewed and is authorized for release as evidenced by the signature below.

A handwritten signature in black ink, which appears to read "Edward A. Lawler", is written over the text "below.".

Edward A. Lawler
Laboratory Operations Manager

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: EFF 3/07

Lab ID: F0312-01

Project: NOW Corp. Site

Collection Date: 03/13/07 9:45

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Chloroethane	ND		0.50	µg/L	1	03/20/2007 8:06	28892
1,1-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Methyl tert-butyl ether	ND		0.50	µg/L	1	03/20/2007 8:06	28892
1,1-Dichloroethane	ND		0.50	µg/L	1	03/20/2007 8:06	28892
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
1,1,1-Trichloroethane	ND		0.50	µg/L	1	03/20/2007 8:06	28892
1,2-Dichloroethane	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Benzene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Trichloroethene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Toluene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
1,1,2-Trichloroethane	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Tetrachloroethene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Chlorobenzene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Ethylbenzene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
m,p-Xylene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
o-Xylene	ND		0.50	µg/L	1	03/20/2007 8:06	28892
Surr: Dibromofluoromethane	102		88-124	%REC	1	03/20/2007 8:06	28892
Surr: 1,2-Dichloroethane-d4	102		79-115	%REC	1	03/20/2007 8:06	28892
Surr: Toluene-d8	100		80-114	%REC	1	03/20/2007 8:06	28892
Surr: Bromofluorobenzene	92.9		60-123	%REC	1	03/20/2007 8:06	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

000003

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: INF 3/07

Lab ID: F0312-02

Project: NOW Corp. Site

Collection Date: 03/13/07 9:55

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		20	µg/L	40	03/20/2007 9:09	28892
Chloroethane	ND		20	µg/L	40	03/20/2007 9:09	28892
1,1-Dichloroethene	25		20	µg/L	40	03/20/2007 9:09	28892
trans-1,2-Dichloroethene	ND		20	µg/L	40	03/20/2007 9:09	28892
Methyl tert-butyl ether	ND		20	µg/L	40	03/20/2007 9:09	28892
1,1-Dichloroethane	110		20	µg/L	40	03/20/2007 9:09	28892
cis-1,2-Dichloroethene	11	J	20	µg/L	40	03/20/2007 9:09	28892
1,1,1-Trichloroethane	420		20	µg/L	40	03/20/2007 9:09	28892
1,2-Dichloroethane	ND		20	µg/L	40	03/20/2007 9:09	28892
Benzene	ND		20	µg/L	40	03/20/2007 9:09	28892
Trichloroethene	270		20	µg/L	40	03/20/2007 9:09	28892
Toluene	ND		20	µg/L	40	03/20/2007 9:09	28892
1,1,2-Trichloroethane	ND		20	µg/L	40	03/20/2007 9:09	28892
Tetrachloroethene	ND		20	µg/L	40	03/20/2007 9:09	28892
Chlorobenzene	ND		20	µg/L	40	03/20/2007 9:09	28892
Ethylbenzene	ND		20	µg/L	40	03/20/2007 9:09	28892
m,p-Xylene	ND		20	µg/L	40	03/20/2007 9:09	28892
o-Xylene	ND		20	µg/L	40	03/20/2007 9:09	28892
Surr: Dibromofluoromethane	101		88-124	%REC	40	03/20/2007 9:09	28892
Surr: 1,2-Dichloroethane-d4	109		79-115	%REC	40	03/20/2007 9:09	28892
Surr: Toluene-d8	100		80-114	%REC	40	03/20/2007 9:09	28892
Surr: Bromofluorobenzene	91.3		60-123	%REC	40	03/20/2007 9:09	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00004

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: TW-1

Lab ID: F0312-03

Project: NOW Corp. Site

Collection Date: 03/13/07 10:05

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Chloroethane	5.1		4.0	µg/L	8	03/20/2007 9:40	28892
1,1-Dichloroethene	16		4.0	µg/L	8	03/20/2007 9:40	28892
trans-1,2-Dichloroethene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Methyl tert-butyl ether	ND		4.0	µg/L	8	03/20/2007 9:40	28892
1,1-Dichloroethane	96		4.0	µg/L	8	03/20/2007 9:40	28892
cis-1,2-Dichloroethene	3.6	J	4.0	µg/L	8	03/20/2007 9:40	28892
1,1,1-Trichloroethane	3.1	J	4.0	µg/L	8	03/20/2007 9:40	28892
1,2-Dichloroethane	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Benzene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Trichloroethene	63		4.0	µg/L	8	03/20/2007 9:40	28892
Toluene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
1,1,2-Trichloroethane	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Tetrachloroethene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Chlorobenzene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Ethylbenzene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
m,p-Xylene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
o-Xylene	ND		4.0	µg/L	8	03/20/2007 9:40	28892
Surr: Dibromofluoromethane	101		88-124	%REC	8	03/20/2007 9:40	28892
Surr: 1,2-Dichloroethane-d4	100		79-115	%REC	8	03/20/2007 9:40	28892
Surr: Toluene-d8	102		80-114	%REC	8	03/20/2007 9:40	28892
Surr: Bromofluorobenzene	91.9		60-123	%REC	8	03/20/2007 9:40	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00005

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: TW-2A

Lab ID: F0312-04

Project: NOW Corp. Site

Collection Date: 03/13/07 10:10

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		25	µg/L	50	03/20/2007 10:10	28892
Chloroethane	ND		25	µg/L	50	03/20/2007 10:10	28892
1,1-Dichloroethene	32		25	µg/L	50	03/20/2007 10:10	28892
trans-1,2-Dichloroethene	ND		25	µg/L	50	03/20/2007 10:10	28892
Methyl tert-butyl ether	ND		25	µg/L	50	03/20/2007 10:10	28892
1,1-Dichloroethane	170		25	µg/L	50	03/20/2007 10:10	28892
cis-1,2-Dichloroethene	16	J	25	µg/L	50	03/20/2007 10:10	28892
1,1,1-Trichloroethane	690		25	µg/L	50	03/20/2007 10:10	28892
1,2-Dichloroethane	ND		25	µg/L	50	03/20/2007 10:10	28892
Benzene	ND		25	µg/L	50	03/20/2007 10:10	28892
Trichloroethene	430		25	µg/L	50	03/20/2007 10:10	28892
Toluene	ND		25	µg/L	50	03/20/2007 10:10	28892
1,1,2-Trichloroethane	ND		25	µg/L	50	03/20/2007 10:10	28892
Tetrachloroethene	ND		25	µg/L	50	03/20/2007 10:10	28892
Chlorobenzene	ND		25	µg/L	50	03/20/2007 10:10	28892
Ethylbenzene	ND		25	µg/L	50	03/20/2007 10:10	28892
m,p-Xylene	ND		25	µg/L	50	03/20/2007 10:10	28892
o-Xylene	ND		25	µg/L	50	03/20/2007 10:10	28892
Surr: Dibromofluoromethane	100		88-124	%REC	50	03/20/2007 10:10	28892
Surr: 1,2-Dichloroethane-d4	96.5		79-115	%REC	50	03/20/2007 10:10	28892
Surr: Toluene-d8	100		80-114	%REC	50	03/20/2007 10:10	28892
Surr: Bromofluorobenzene	92.4		60-123	%REC	50	03/20/2007 10:10	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

000006

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: TW-3

Lab ID: F0312-05

Project: NOW Corp. Site

Collection Date: 03/13/07 10:15

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Chloroethane	ND		0.50	µg/L	1	03/20/2007 8:38	28892
1,1-Dichloroethene	1.8		0.50	µg/L	1	03/20/2007 8:38	28892
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Methyl tert-butyl ether	ND		0.50	µg/L	1	03/20/2007 8:38	28892
1,1-Dichloroethane	14		0.50	µg/L	1	03/20/2007 8:38	28892
cis-1,2-Dichloroethene	0.29	J	0.50	µg/L	1	03/20/2007 8:38	28892
1,1,1-Trichloroethane	8.1		0.50	µg/L	1	03/20/2007 8:38	28892
1,2-Dichloroethane	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Benzene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Trichloroethene	12		0.50	µg/L	1	03/20/2007 8:38	28892
Toluene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
1,1,2-Trichloroethane	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Tetrachloroethene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Chlorobenzene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Ethylbenzene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
m,p-Xylene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
o-Xylene	ND		0.50	µg/L	1	03/20/2007 8:38	28892
Surr: Dibromofluoromethane	101		88-124	%REC	1	03/20/2007 8:38	28892
Surr: 1,2-Dichloroethane-d4	101		79-115	%REC	1	03/20/2007 8:38	28892
Surr: Toluene-d8	99.6		80-114	%REC	1	03/20/2007 8:38	28892
Surr: Bromofluorobenzene	94.9		60-123	%REC	1	03/20/2007 8:38	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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DF - Dilution Factor

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E - Value above quantitation range
RL - Reporting Limit

000007

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: TRIP BLANK

Lab ID: F0312-06

Project: NOW Corp. Site

Collection Date: 03/13/07 0:00

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
VOC BY GC-MS (25 ML PURGE)			SW8260B_25_W				
Vinyl chloride	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Chloroethane	ND		0.50	µg/L	1	03/20/2007 7:35	28892
1,1-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Methyl tert-butyl ether	ND		0.50	µg/L	1	03/20/2007 7:35	28892
1,1-Dichloroethane	ND		0.50	µg/L	1	03/20/2007 7:35	28892
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
1,1,1-Trichloroethane	ND		0.50	µg/L	1	03/20/2007 7:35	28892
1,2-Dichloroethane	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Benzene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Trichloroethene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Toluene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
1,1,2-Trichloroethane	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Tetrachloroethene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Chlorobenzene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Ethylbenzene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
m,p-Xylene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
o-Xylene	ND		0.50	µg/L	1	03/20/2007 7:35	28892
Surr: Dibromofluoromethane	98.5		88-124	%REC	1	03/20/2007 7:35	28892
Surr: 1,2-Dichloroethane-d4	98.1		79-115	%REC	1	03/20/2007 7:35	28892
Surr: Toluene-d8	99.9		80-114	%REC	1	03/20/2007 7:35	28892
Surr: Bromofluorobenzene	91.1		60-123	%REC	1	03/20/2007 7:35	28892

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

000008

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp

ANALYTICAL QC SUMMARY REPORT

Project: NOW Corp. Site

Sample ID: MB-28892		SampType: MBLK	TestCode: SW8260B_25_W		Prep Date: 3/19/2007		Run ID: V2_070320A				
Client ID: MB-28892		Batch ID: 28892	Units: µg/L		Analysis Date: 3/20/2007		SeqNo: 610479				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.50									
Chloroethane	ND	0.50									
1,1-Dichloroethene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Methyl tert-butyl ether	ND	0.50									
1,1-Dichloroethane	ND	0.50									
cis-1,2-Dichloroethene	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,2-Dichloroethane	ND	0.50									
Benzene	ND	0.50									
Trichloroethene	ND	0.50									
Toluene	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
Tetrachloroethene	ND	0.50									
Chlorobenzene	ND	0.50									
Ethylbenzene	ND	0.50									
m,p-Xylene	ND	0.50									
o-Xylene	ND	0.50									
Surr: Dibromofluoromethane			5.000	0	105	88	124	0	0		
Surr: 1,2-Dichloroethane-d4	5.274	0.50	5.000	0	104	79	115	0	0		
Surr: Toluene-d8	5.187	0.50	5.000	0	99.2	80	114	0	0		
Surr: Bromofluorobenzene	4.959	0.50	5.000	0	92.7	60	123	0	0		
	4.636	0.50									

00009

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp. Site

ANALYTICAL QC SUMMARY REPORT

TestCode: SW8260B_25_W

Sample ID: LCS-28892		SampType: LCS	TestCode: SW8260B_25_W		Prep Date: 3/19/2007		Run ID: V2_070320A	
Client ID: LCS-28892		Batch ID: 28892	Units: µg/L		Analysis Date: 3/20/2007		SeqNo: 610480	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	Qual
Vinyl chloride	11.38	0.50	10.00	0	114	77	120	0
Chloroethane	11.64	0.50	10.00	0	116	75	135	0
1,1-Dichloroethene	11.44	0.50	10.00	0	114	81	125	0
trans-1,2-Dichloroethene	11.16	0.50	10.00	0	112	60	137	0
Methyl tert-butyl ether	11.27	0.50	10.00	0	113	61	134	0
1,1-Dichloroethane	11.55	0.50	10.00	0	115	82	120	0
cis-1,2-Dichloroethene	10.80	0.50	10.00	0	108	84	116	0
1,1,1-Trichloroethane	11.60	0.50	10.00	0	116	80	124	0
1,2-Dichloroethane	11.44	0.50	10.00	0	114	86	117	0
Benzene	11.18	0.50	10.00	0	112	81	121	0
Trichloroethene	11.00	0.50	10.00	0	110	74	123	0
Toluene	11.39	0.50	10.00	0	114	88	117	0
1,1,2-Trichloroethane	10.70	0.50	10.00	0	107	83	121	0
Tetrachloroethene	11.34	0.50	10.00	0	113	74	115	0
Chlorobenzene	11.08	0.50	10.00	0	111	83	112	0
Ethylbenzene	11.15	0.50	10.00	0	111	87	110	0
m,p-Xylene	22.68	0.50	20.00	0	113	87	114	0
o-Xylene	11.31	0.50	10.00	0	113	84	114	0
Surr: Dibromofluoromethane	5.127	0.50	5.000	0	103	88	124	0
Surr: 1,2-Dichloroethane-d4	5.210	0.50	5.000	0	104	79	115	0
Surr: Toluene-d8	5.072	0.50	5.000	0	101	80	114	0
Surr: Bromofluorobenzene	4.952	0.50	5.000	0	99.0	60	123	0

S

00010

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp. Site

ANALYTICAL QC SUMMARY REPORT

TestCode: SW8260B_25_W

Sample ID: LCSD-28892 SampType: LCSD TestCode: SW8260B_25_W Prep Date: 3/19/2007 Run ID: V2_070320A
Client ID: LCSD-28892 Batch ID: 28892 Units: µg/L Analysis Date: 3/20/2007 SeqNo: 610481

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	10.04	0.50	10.00	0	100	77	120	11.38	12.5	40	
Chloroethane	9.974	0.50	10.00	0	99.7	75	135	11.64	15.4	40	
1,1-Dichloroethene	9.565	0.50	10.00	0	95.6	81	125	11.44	17.9	40	
trans-1,2-Dichloroethene	9.488	0.50	10.00	0	94.9	60	137	11.16	16.2	40	
Methyl tert-butyl ether	10.58	0.50	10.00	0	106	61	134	11.27	6.35	40	
1,1-Dichloroethane	10.21	0.50	10.00	0	102	82	120	11.55	12.3	40	
cis-1,2-Dichloroethene	10.30	0.50	10.00	0	103	84	116	10.80	4.71	40	
1,1,1-Trichloroethane	9.849	0.50	10.00	0	98.5	80	124	11.60	16.3	40	
1,2-Dichloroethane	10.14	0.50	10.00	0	101	86	117	11.44	12	40	
Benzene	10.27	0.50	10.00	0	103	81	121	11.18	8.43	40	
Trichloroethene	9.727	0.50	10.00	0	97.3	74	123	11.00	12.3	40	
Toluene	10.15	0.50	10.00	0	101	88	117	11.39	11.6	40	
1,1,2-Trichloroethane	10.00	0.50	10.00	0	100	83	121	10.70	6.73	40	
Tetrachloroethene	10.03	0.50	10.00	0	100	74	115	11.34	12.3	40	
Chlorobenzene	9.787	0.50	10.00	0	97.9	83	112	11.08	12.4	40	
Ethylbenzene	9.881	0.50	10.00	0	98.8	87	110	11.15	12.1	40	
m,p-Xylene	19.80	0.50	20.00	0	99.0	87	114	22.68	13.5	40	
o-Xylene	9.999	0.50	10.00	0	100	84	114	11.31	12.3	40	
Surr: Dibromofluoromethane	5.122	0.50	5.000	0	102	88	124	0	0	40	
Surr: 1,2-Dichloroethane-d4	5.182	0.50	5.000	0	104	79	115	0	0	40	
Surr: Toluene-d8	4.988	0.50	5.000	0	99.8	80	114	0	0	40	
Surr: Bromofluorobenzene	4.958	0.50	5.000	0	99.2	60	123	0	0	40	

00011

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: EFF 3/07

Lab ID: F0312-01

Project: NOW Corp. Site

Collection Date: 03/13/07 9:45

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
OIL & GREASE, HEM				E1664			
Oil & Grease, Total Recoverable	ND		5.0	mg/L	1	03/28/2007 0:00	29056

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00012

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech
Client Sample ID: INF 3/07
Lab ID: F0312-02

Project: NOW Corp. Site
Collection Date: 03/13/07 9:55

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
OIL & GREASE, HEM				E1664			
Oil & Grease, Total Recoverable	7.6		5.0	mg/L	1	03/28/2007 0:00	29056

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp. Site

ANALYTICAL QC SUMMARY REPORT

TestCode: E1664

Sample ID: MB-29056	SampType: MBLK	TestCode: E1664	Prep Date: 3/27/2007	Run ID: MANUAL_070328B
Client ID: MB-29056	Batch ID: 29056	Units: mg/L	Analysis Date: 3/28/2007	SeqNo: 610560
Analyte		Result	SPK value	SPK Ref Val
Oil & Grease, Total Recoverable		ND	5.0	RPD Ref Val
				%RPD RPDLimit
				Qual

Sample ID: LCS-29056	SampType: LCS	TestCode: E1664	Prep Date: 3/27/2007	Run ID: MANUAL_070328B
Client ID: LCS-29056	Batch ID: 29056	Units: mg/L	Analysis Date: 3/28/2007	SeqNo: 610561
Analyte		Result	SPK value	SPK Ref Val
Oil & Grease, Total Recoverable		28.20	40.00	RPD Ref Val
			70.5	%RPD RPDLimit
			62.9	Qual
			117	
			0	0

Sample ID: LCSD-29056	SampType: LCSD	TestCode: E1664	Prep Date: 3/27/2007	Run ID: MANUAL_070328B
Client ID: LCSD-29056	Batch ID: 29056	Units: mg/L	Analysis Date: 3/28/2007	SeqNo: 610562
Analyte		Result	SPK value	SPK Ref Val
Oil & Grease, Total Recoverable		36.00	40.00	RPD Ref Val
			90.0	%RPD RPDLimit
			62.9	Qual
			117	
			28.20	24.3
				25

00014

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: EFF 3/07

Lab ID: F0312-01

Project: NOW Corp. Site

Collection Date: 03/13/07 9:45

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
METALS BY ICP			SW6010B_W				
Aluminum	ND		200	µg/L	1	03/19/2007 15:34	28871
Arsenic	ND		20	µg/L	1	03/19/2007 15:34	28871
Barium	ND		200	µg/L	1	03/19/2007 15:34	28871
Chromium	ND		20	µg/L	1	03/19/2007 15:34	28871
Copper	ND		25	µg/L	1	03/19/2007 15:34	28871
Iron	ND		200	µg/L	1	03/19/2007 15:34	28871
Manganese	94		50	µg/L	1	03/19/2007 15:34	28871
Nickel	ND		50	µg/L	1	03/19/2007 15:34	28871
Zinc	ND		50	µg/L	1	03/19/2007 15:34	28871
MERCURY BY FIA			SW7470A				
Mercury	ND		0.20	µg/L	1	03/19/2007 15:06	28875

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00015

Mitkem Corporation

Date: 03-Apr-07

Client: Earth Tech

Client Sample ID: INF 3/07

Lab ID: F0312-02

Project: NOW Corp. Site

Collection Date: 03/13/07 9:55

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
METALS BY ICP			SW6010B_W				
Aluminum	ND		200	µg/L	1	03/19/2007 15:37	28871
Arsenic	ND		20	µg/L	1	03/19/2007 15:37	28871
Barium	ND		200	µg/L	1	03/19/2007 15:37	28871
Chromium	ND		20	µg/L	1	03/19/2007 15:37	28871
Copper	ND		25	µg/L	1	03/19/2007 15:37	28871
Iron	ND		200	µg/L	1	03/19/2007 15:37	28871
Manganese	130		50	µg/L	1	03/19/2007 15:37	28871
Nickel	ND		50	µg/L	1	03/19/2007 15:37	28871
Zinc	ND		50	µg/L	1	03/19/2007 15:37	28871
MERCURY BY FIA			SW7470A				
Mercury	ND		0.20	µg/L	1	03/19/2007 15:08	28875

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00016

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp. Site

ANALYTICAL QC SUMMARY REPORT

TestCode: SW6010B_W

Sample ID: MB-28871	SampType: MBLK	TestCode: SW6010B_W	Prep Date: 3/16/2007	Run ID: OPTIMA2_070319B							
Client ID: MB-28871	Batch ID: 28871	Units: µg/L	Analysis Date: 3/19/2007	SeqNo: 606952							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	ND	200									
Arsenic	ND	20									
Barium	ND	200									
Chromium	ND	20									
Copper	ND	30									
Iron	ND	200									
Manganese	ND	50									
Nickel	ND	50									
Zinc	ND	50									

Sample ID: LCS-28871	SampType: LCS	TestCode: SW6010B_W	Prep Date: 3/16/2007	Run ID: OPTIMA2_070319B							
Client ID: LCS-28871	Batch ID: 28871	Units: µg/L	Analysis Date: 3/19/2007	SeqNo: 606953							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	9473	200	9100	0	104	80	120	0	0	0	
Arsenic	485.7	20	455.0	0	107	80	120	0	0	0	
Barium	9706	200	9100	0	107	80	120	0	0	0	
Chromium	956.0	20	910.0	0	105	80	120	0	0	0	
Copper	1213	30	1130	0	107	80	120	0	0	0	
Iron	4759	200	4550	0	105	80	120	0	0	0	
Manganese	2401	50	2270	0	106	80	120	0	0	0	
Nickel	2420	50	2270	0	107	80	120	0	0	0	
Zinc	2475	50	2270	0	109	80	120	0	0	0	

000017

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Sample ID: MB-28875	SampType: MBLK	TestCode: SW7470A	Prep Date: 3/16/2007	Run ID: FIMS1_070319A							
Client ID: MB-28875	Batch ID: 28875	Units: µg/L	Analysis Date: 3/19/2007	SeqNo: 605479							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.20									

Sample ID: LCS-28875	SampType: LCS	TestCode: SW7470A	Prep Date: 3/16/2007	Run ID: FIMS1_070319A							
Client ID: LCS-28875	Batch ID: 28875	Units: µg/L	Analysis Date: 3/19/2007	SeqNo: 605480							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	4.094	0.20	4.550	0	90.0	80	120	0	0	0	

000010

Mitkem Corporation

Date: 23-Mar-07

Client: Earth Tech

Client Sample ID: EFF 3/07

Lab ID: F0312-01

Project: NOW Corp. Site

Collection Date: 03/13/07 9:45

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
TOTAL DISSOLVED SOLIDS				SM2540_TDS			
Total Dissolved Solids	240		10	mg/L	1	03/16/2007 16:45	28877
TOTAL SUSPENDED SOLIDS				SM2540_TSS			
Total Suspended Solids	ND		10	mg/L	1	03/16/2007 16:45	28878
TOTAL CYANIDE				SW9012B_W			
Cyanide	ND		10	µg/L	1	03/16/2007 12:12	28843

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

00019

Mitkem Corporation

Date: 23-Mar-07

Client: Earth Tech
Client Sample ID: INF 3/07
Lab ID: F0312-02

Project: NOW Corp. Site
Collection Date: 03/13/07 9:55

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
TOTAL DISSOLVED SOLIDS				SM2540_TDS			
Total Dissolved Solids	260		10	mg/L	1	03/16/2007 16:45	28877
TOTAL SUSPENDED SOLIDS				SM2540_TSS			
Total Suspended Solids	ND		10	mg/L	1	03/16/2007 16:45	28878
TOTAL CYANIDE				SW9012B_W			
Cyanide	ND		10	µg/L	1	03/16/2007 12:20	28843

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

CLIENT: Earth Tech
Work Order: F0312
Project: NOW Corp. Site
TestCode: SM2540_TDS

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-28877	SampType: MBLK	TestCode: SM2540_TDS	Prep Date: 3/16/2007	Run ID: MANUAL_070316B
Client ID: MB-28877	Batch ID: 28877	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605403
Analyte		Result	SPK value	SPK Ref Val
Total Dissolved Solids		ND	10	RPD Ref Val
				%RPD RPDLimit
				Qual

Sample ID: LCS-28877	SampType: LCS	TestCode: SM2540_TDS	Prep Date: 3/16/2007	Run ID: MANUAL_070316B
Client ID: LCS-28877	Batch ID: 28877	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605404
Analyte		Result	SPK value	SPK Ref Val
Total Dissolved Solids		860.0	892.0	RPD Ref Val
			96.4	%RPD RPDLimit
			80	Qual
			120	
			0	0

Sample ID: F0312-02CDUP	SampType: DUP	TestCode: SM2540_TDS	Prep Date: 3/16/2007	Run ID: MANUAL_070316B
Client ID: INF 3/07	Batch ID: 28877	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605407
Analyte		Result	SPK value	SPK Ref Val
Total Dissolved Solids		255.0	0	RPD Ref Val
			0	%RPD RPDLimit
			0	Qual
			0	2.71
			0	20

00021

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 B - Analyte detected in the associated Method Blank

CLIENT: Earth Tech

Work Order: F0312

Project: NOW Corp. Site

ANALYTICAL QC SUMMARY REPORT

TestCode: SM2540_TSS

Sample ID: MB-28878	SampType: MBLK	TestCode: SM2540_TSS	Prep Date: 3/16/2007	Run ID: MANUAL_070316A	
Client ID: MB-28878	Batch ID: 28878	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605398	
Analyte		Result	SPK value	SPK Ref Val	%REC LowLimit HighLimit
Total Suspended Solids		ND		RPD Ref Val	%RPD RPDLimit Qual
Sample ID: LCS-28878	SampType: LCS	TestCode: SM2540_TSS	Prep Date: 3/16/2007	Run ID: MANUAL_070316A	
Client ID: LCS-28878	Batch ID: 28878	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605399	
Analyte		Result	SPK value	SPK Ref Val	%REC LowLimit HighLimit
Total Suspended Solids		40.00	35.50	RPD Ref Val	%RPD RPDLimit Qual
Sample ID: F0312-02CDUP	SampType: DUP	TestCode: SM2540_TSS	Prep Date: 3/16/2007	Run ID: MANUAL_070316A	
Client ID: INF 3/07	Batch ID: 28878	Units: mg/L	Analysis Date: 3/16/2007	SeqNo: 605402	
Analyte		Result	SPK value	SPK Ref Val	%REC LowLimit HighLimit
Total Suspended Solids		ND	0	RPD Ref Val	%RPD RPDLimit Qual

00022

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Sample ID: MB-28843	SampType: MBLK	TestCode: SW9012B_W	Prep Date: 3/15/2007	Run ID: LACHAT1_070316B
Client ID: MB-28843	Batch ID: 28843	Units: µg/L	Analysis Date: 3/16/2007	SeqNo: 604888
Analyte		SPK value	SPK Ref Val	RPD Ref Val
Cyanide	ND	20	%REC LowLimit HighLimit	%RPD RPDLimit Qual
Sample ID: LCS-28843	SampType: LCS	TestCode: SW9012B_W	Prep Date: 3/15/2007	Run ID: LACHAT1_070316B
Client ID: LCS-28843	Batch ID: 28843	Units: µg/L	Analysis Date: 3/16/2007	SeqNo: 604889
Analyte		SPK value	SPK Ref Val	RPD Ref Val
Cyanide	91.39	100.0	91.4 80 120	0 0 0
Sample ID: F0312-02EMS	SampType: MS	TestCode: SW9012B_W	Prep Date: 3/15/2007	Run ID: LACHAT1_070316B
Client ID: INF 3/07	Batch ID: 28843	Units: µg/L	Analysis Date: 3/16/2007	SeqNo: 605007
Analyte		SPK value	SPK Ref Val	RPD Ref Val
Cyanide	105.9	100.0	106 75 125	0 0 0
Sample ID: F0312-02EDUP	SampType: DUP	TestCode: SW9012B_W	Prep Date: 3/15/2007	Run ID: LACHAT1_070316B
Client ID: INF 3/07	Batch ID: 28843	Units: µg/L	Analysis Date: 3/16/2007	SeqNo: 605006
Analyte		SPK value	SPK Ref Val	RPD Ref Val
Cyanide	ND	10	0 0 0 0 0 0	0 0 0 20

000023

Client ID: EARTH_NY
Project: NOW Corp. Site
Location:
Comments: N/A

Case:
SDG:
PO: 94017.02

Report Level: LEVEL 2
EDD:
HC Due: 03/30/07
Fax Due:

Sample ID	HS Client Sample ID	Collection Date	Date Recv'd	Matrix	Test Code	Lab Test Comments	Hold	MS	SEL	Storage
F0312-01A	EFF 3/07	03/13/2007 9:45	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA
F0312-01B	EFF 3/07	03/13/2007 9:45	03/14/2007	Aqueous	SW6010B_W	See SEL list	☐	☐	☒	M2
					SW7470A	See SEL list	☐	☐	☐	M2
F0312-01C	EFF 3/07	03/13/2007 9:45	03/14/2007	Aqueous	SM2540_TDS		☐	☐	☐	F3
					SM2540_TSS		☐	☐	☐	F3
F0312-01D	EFF 3/07	03/13/2007 9:45	03/14/2007	Aqueous	E1664		☐	☐	☐	F3
F0312-01E	EFF 3/07	03/13/2007 9:45	03/14/2007	Aqueous	SW9012B_W		☐	☐	☒	F3
F0312-02A	INF 3/07	03/13/2007 9:55	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA
F0312-02B	INF 3/07	03/13/2007 9:55	03/14/2007	Aqueous	SW6010B_W	See SEL list	☐	☐	☒	M2
					SW7470A	See SEL list	☐	☐	☐	M2
F0312-02C	INF 3/07	03/13/2007 9:55	03/14/2007	Aqueous	SM2540_TDS		☐	☐	☐	F3
					SM2540_TSS		☐	☐	☐	F3

Client Rep: Edward A Lawler

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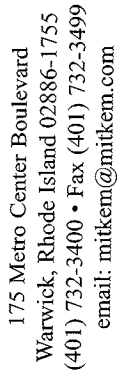
000024

Client ID: EARTH_NY
Project: NOW Corp. Site
Location:
Comments: N/A

Case:
SDG:
PO: 94017.02

Report Level: LEVEL 2
EDD:
HC Due: 03/30/07
Fax Due:

Sample ID	HS Client Sample ID	Collection Date	Date Recv'd	Matrix	Test Code	Lab Test Comments	Hold	MS	SEL	Storage
F0312-02D	INF 3/07	03/13/2007 9:55	03/14/2007	Aqueous	E1664		☐	☐	☐	F3
F0312-02E	INF 3/07	03/13/2007 9:55	03/14/2007	Aqueous	SW9012B_W		☐	☐	☒	F3
F0312-03A	TW-1	03/13/2007 10:05	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA
F0312-04A	TW-2A	03/13/2007 10:10	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA
F0312-05A	TW-3	03/13/2007 10:15	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA
F0312-06A	TRIP BLANK	03/13/2007 0:00	03/14/2007	Aqueous	SW8260B_25_W	use for VOCs, if can't, use OLC i	☐	☐	☒	VOA

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PINK: CLIENT'S COPY