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March 21, 2008
File: 94-022

Mr. Glenn M. May, CPG
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 9
270 Michigan Avenue
Buffalo, New York 14203-2999

Re: 2007 Operation, Maintenance and Monitoring Report,
Chem-Trol Site,
NYSDEC ID Number 9-15-015

Dear Mr. May:

Waste Management of New York, LLC (WMNY) continues remedial actions as defined in the Record of Decision (ROD) for the Chem-Trol Inactive Hazardous Waste Site, Site Number 9-15-015, dated March 1996. McMahon & Mann Consulting Engineers P.C. (MMCE), on behalf of WMNY, presents this Executive Summary of remedial activities at Chem-Trol during 2007.

Groundwater Collection System

The groundwater collection system is defined in the ROD as a system that intercepts, removes and prevents contaminated groundwater from flowing from the site. The system also collects contaminated groundwater found adjacent to and west of the site by inducing an eastward flow from this area, back towards a collection and removal trench. Groundwater extraction wells installed in the collection trench pump contaminated water to a treatment building where the water passes through an air stripper before discharge to the East Branch of Smokes Creek.

WMNY operated the groundwater collection and treatment system during 2007 as required by the ROD. Earth Tech (ET) performs O&M tasks under contract with WMNY to maintain the system's operation. ET collected monthly groundwater influent and effluent samples to assess the efficiency of the air stripper treatment method.

MMCE prepared groundwater contour maps for 2007 that show that the collection system does depress groundwater levels on the site and intercepts water flowing westward as well as creating a gradient from the west of the site, eastward to the collection trench. The system has treated approximately 20 million gallons of contaminated groundwater, since December 2001.

Soil Vapor Extraction System

WMNY also operated the soil vapor extraction system continuously during 2007, as required by the ROD. MMCE visited the site monthly, to check performance of the extraction system and perform maintenance as required. The ROD requires that the system remove volatile organic compounds (VOC's) from on site soils and thereby reduce the VOC impact on site groundwater quality. The ROD also indicates the system could achieve its cleanup goals in approximately five years from start up. MMCE has measured total VOC concentrations in the stack vent from the soil vapor extraction system on a quarterly basis, since the system began operation in late 1999. A review of quarterly measured VOC's over the past four years has shown 00 parts per million (ppm) measured except as noted:

- September 21, 2007 – 2.2 ppm
- May 16, 2006 – 9 ppm

It might be appropriate to perform an evaluation to determine if the system has achieved its remedial goals and may warrant shutdown in the coming year.

Please call if you have any questions regarding this information.

Sincerely,

McMAHON & MANN CONSULTING ENGINEERS, P.C.

James Bojarski, P.E.

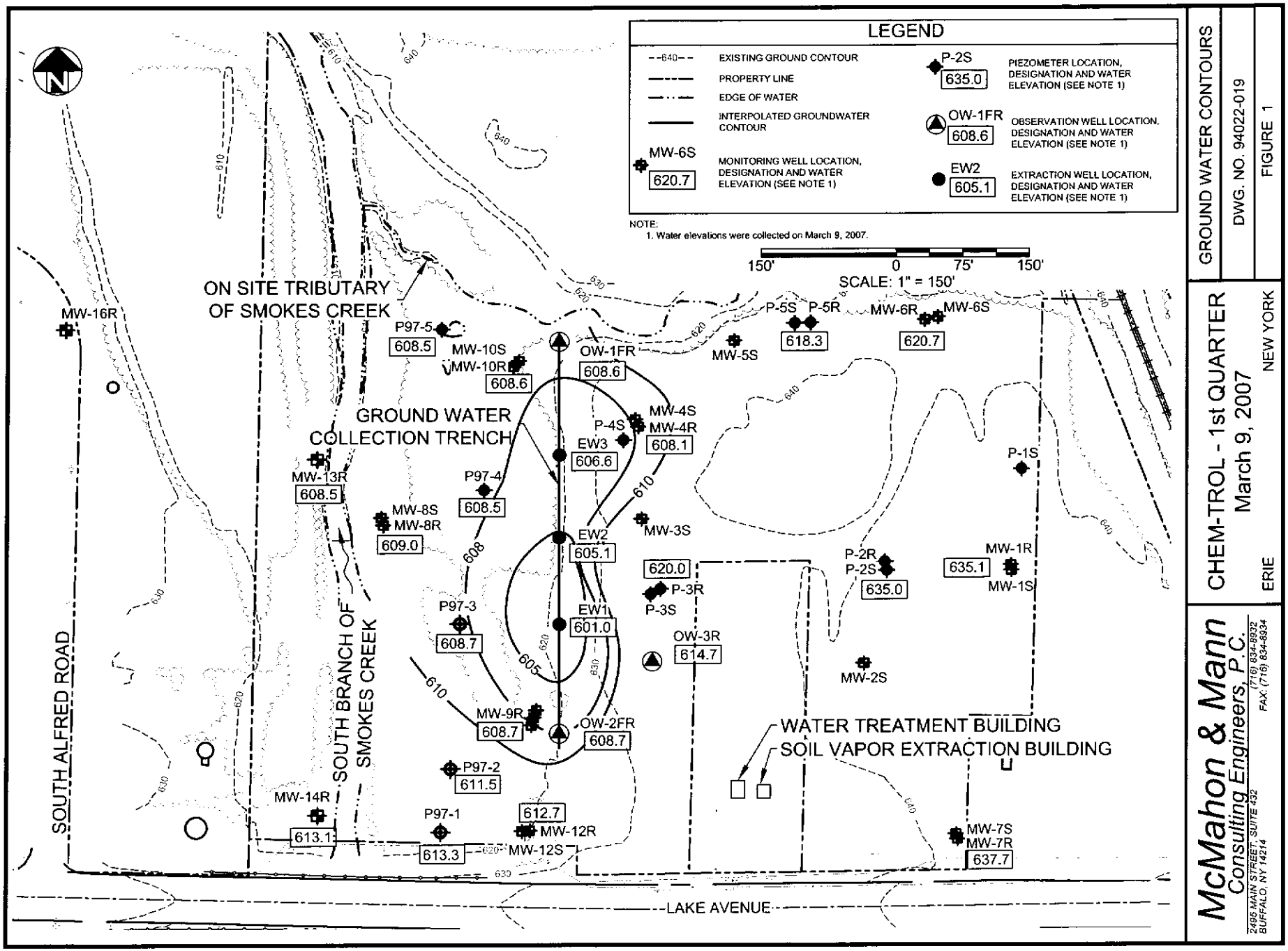
John A. Minichello, CPESC, CPSWQ

cc: Brian Sadowski (NYSDEC)
David Moreira (SC Holdings, Inc.)

Attachments:
Figure 1-First Quarter Groundwater Contour Map
Figure 2-Third Quarter Groundwater Contour Map
Figure 3-Fourth Quarter Groundwater Contour Map
Table 1-Summary of Monitoring Well Water Levels
Table 2-Summary of Groundwater Analytical Test Results
Attachment A-MMCE Site Visit Data Sheets
Attachment B-Groundwater Sample Analytical Test Results

Figures

Quarterly Groundwater Contour Maps



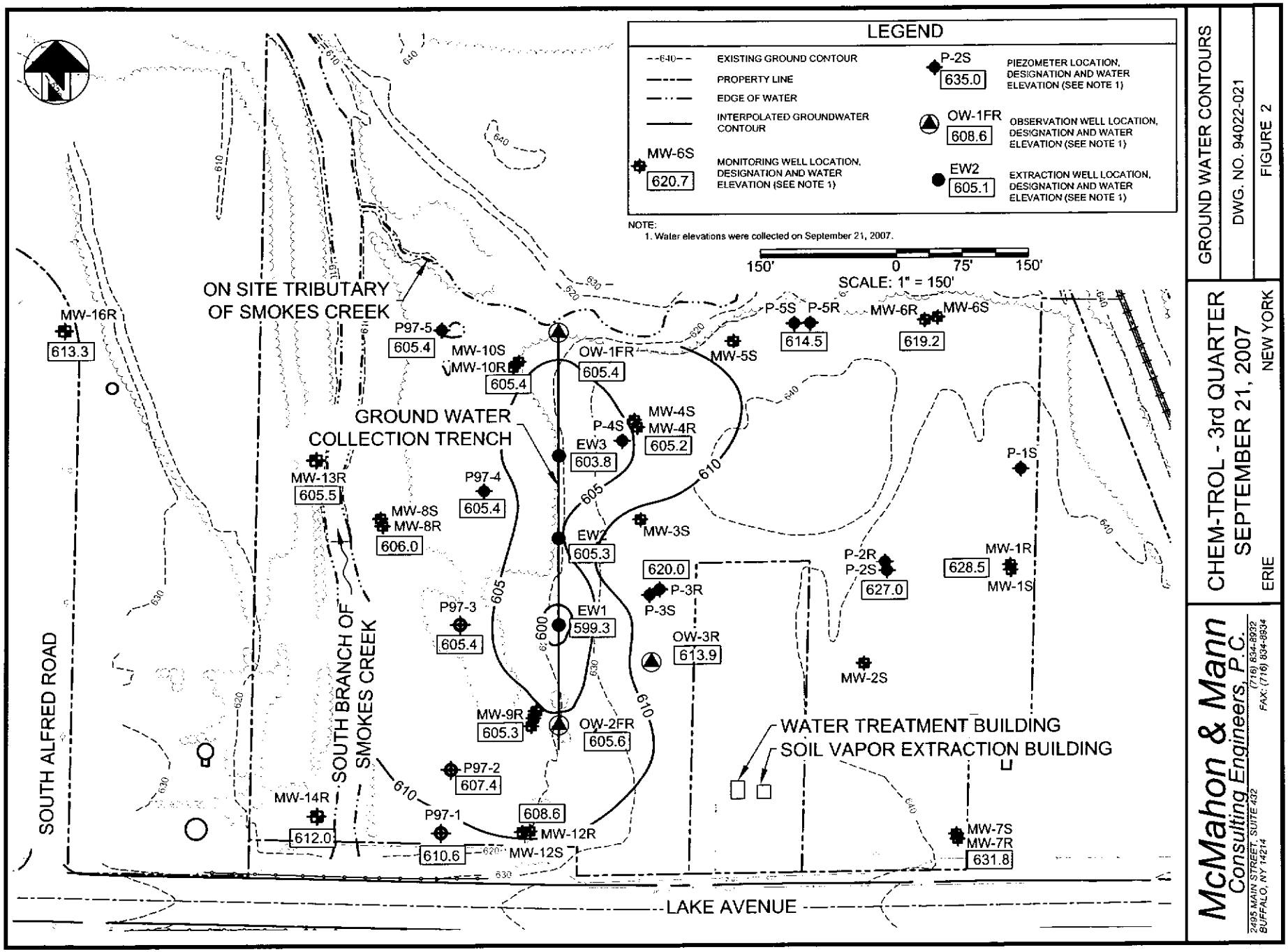
GROUND WATER CONTOURS

DWG. NO. 94022-019

FIGURE 1

CHEM-TROL - 1st QUARTER
March 9, 2007
ERIE NEW YORK

McMahon & Mann
Consulting Engineers, P.C.
2495 MAIN STREET, SUITE 432
BUFFALO, NY 14214
(716) 834-8932
FAX: (716) 834-8934



GROUND WATER CONTOURS

DWG. NO. 94022-021

FIGURE 2

CHEM-TROL - 3rd QUARTER
SEPTEMBER 21, 2007
ERIE NEW YORK

McMahon & Mann
Consulting Engineers, P.C.
2495 MAIN STREET, SUITE 432
BUFFALO, NY 14214
(716) 834-8932
FAX: (716) 834-9834

GROUNDWATER CONTOURS

DWG. NO. 94022-022

FIGURE 3

CHEM-TROL - 4th QUARTER
DECEMBER 14, 2007
ERIE NEW YORK

McMahon & Mann
Consulting Engineers, P.C.
2495 MAIN STREET, SUITE 432
BUFFALO, NY 14214
(716) 834-8932
FAX: (716) 834-8934

Tables

Table 1
Chem-Trol Site
Summary of Groundwater Elevation Measurements - 2007

	1Q		2Q		3Q		4Q	
Well	3/9/2007		See Note 1		9/21/2007		12/14/2007	
OW-1FR	608.59				605.43		609.69	
P97-5	608.46				605.42		609.36	
MW10S	609.28	dry			609.28	dry	610.29	
MW10R	608.61				605.37		609.66	
P97-4	608.50				605.35		609.55	
MW 13R	608.46				605.52		n/a (2)	
MW 8S	610.20				609.87		610.07	
MW 8R	608.97				606.00		609.79	
P97 - 3	608.67				605.44		609.78	
MW 9RD	612.33				612.03		611.85	
MW 9R	608.67				605.29		609.86	
MW 9S	611.49				609.39		615.24	
P97 - 2	611.48				607.39		613.25	
P97 - 1	613.27				610.62		613.55	
MW 12R	612.69				608.61		612.90	
MW 12S	617.60				611.74		617.82	
MW14R	613.05				612.03		See Note 2	
OW-2FR	608.66				605.59		609.88	
MW 4S	623.13				621.78	dry	623.02	
MW 4R	608.11				605.18		609.51	
P4S	621.11				620.52		620.55	
MW 3S	620.49				617.71		618.83	
P - 3R	619.99				619.97		619.82	
P - 3S	620.34				619.13		619.74	
OW - 3R	614.72				613.86		615.04	
P-5S	625.93				623.30		626.87	
P-5R	618.27				614.47		616.87	
MW-5S	626.08				622.68		623.87	
P-2R	634.98				627.04		632.88	
P2-S	633.99				627.76		633.00	
MW-2S	636.13				629.22		635.19	
MW-6S	630.76				625.32		626.81	
MW 6R	620.74				619.23		620.13	
P-1S	637.53				630.69		636.47	
MW 1R	635.13				628.45		634.11	
MW 1S	637.42				628.77		636.53	
MW 7S	638.89				631.64		636.07	
MW 7R	637.73				631.81		636.97	

Note:
(1) Pumps not running during scheduled second quarter visits.

(2) Lock frozen and unable to gain access to well.

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

	MW-3S												
	8/9/1990	8/19/1993	10/23/2002	Diluted 10/23/2002	10/13/2003	10/26/2004	Diluted 10/26/2004	11/11/2005	Diluted 11/11/2005	9/27/2006	Diluted 9/27/2006	9/20/2007	DL
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND (1)	ND (1)	ND (1)	ND (1)	ND	5000
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-Trichloro-1,2,2-trifluororethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.3 J	ND	1.5 J	ND	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dibromo-3-Chloropropane DBCP	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1-Chloro-2-methyl benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND (2)	ND (2)	ND (2)	ND (2)	ND	25000
Acetone	ND	ND	58 J	ND	ND	ND	ND	2.5 (2) J	ND (2)	ND (2)	ND (2)	ND	25000
Benzene	ND	ND	ND	ND	ND	ND	ND	0.63 J	ND	ND	ND	ND	
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	2.8 J	ND	5.2 J	ND	ND	
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Chlorobenzene	22 J	ND	ND	ND	ND	9.6	ND	5.9	ND	11 J	ND	ND	
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Chloroform	ND	260 J	ND	ND	ND	7.3	ND	3.2 J	ND	3.1 J	ND	ND	
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	50	ND	93	ND	53	ND	ND	
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Cyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5 J	ND	ND	
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Dichlorobromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Dichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Ethylbenzene	12 J	ND	ND	ND	ND	7.8	ND	4.9 J	ND	8.6 J	ND	ND	
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methyl Acetate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methyl Ethyl ketone	ND	ND	ND	ND	ND	ND	ND	ND (2)	ND (3)	ND (2)	ND (3)	ND	25000
Methyl Isobutyl Ketone	ND	ND	ND	ND	ND	ND	ND	ND (2)	ND (3)	ND (2)	ND (3)	ND	25000
Methyl tert butyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Methylcyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.5 J	ND	ND	
Methylene chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.6 J	520 DJ	2000 BJ	
o-Chlorotoluene	28000	130000 J	43000 E	95000 D	100000	2700 E	64000 BD	12000 E	90000 D	17000 E	84000 BD	82000	
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Tetrachloroethene	ND	ND	ND	ND	ND	3.4 J	2400 DJ	2.8 J	ND	3.4 J	ND	ND	
Toluene	170	120 J	48 J	ND	ND	52	ND	24	ND	64	ND	ND	
Total Xylenes	78 J	ND	15 J	ND	ND	23	ND	17 (3)	ND (3)	27 (3) J	ND (3)	ND	15000
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	36	ND	78	ND	43	ND	ND	
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene	660	470 J	180	ND	ND	380 E	990 DJ	400 E	ND	360	560 DJ	ND	
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Vinyl Chloride	ND	ND	ND	ND	ND	9.1	ND	11	ND	15 J	ND	ND	

11/11/2005	Diluted 11/11/2005	9/27/2006	Diluted 9/27/2006	9/20/2007
1-DL 5 UG/L UNLESS NOTED	1-DL 5000 UG/L UNLESS NOTED	1-DL 20 UG/L UNLESS NOTED	1-DL 5000 UG/L UNLESS NOTED	DL 5 UG/L UNLESS NOTED OTHERWISE
2-DL 25 UG/L	2-DL 25000 UG/L	2- DL 100 UG/L	2-DL 25000 UG/L	
3-DL 15 UG/L	3-DL 15000 UG/L	3-DL 60 UG/L	3-DL 15000 UG/L	

NOTES:
1) All results reported in ug/L
2) DL refers to Detection Limit

ORGANIC DATA QUALIFIERS

ND	compoud analyzed for, but not detected
J	indicates an estimated value
B	analyte is found in asociated blank and sample
D	identifies compound identified in an analysis at the secondary dilution factor.

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

	MW-7R									
	8/12/1993	10/22/2002	10/13/2003	10/26/2004	3/31/2005	11/11/2005	9/27/2006	Duplicate 9/27/2006	9/20/2007	DL
1,1,1-Trichloroethane	ND	ND	ND	SEE	ND	ND (1)	ND(1)	ND(1)	ND	5
1,1,2,2-Tetrachloroethane	ND	ND	ND	NOTE 2	ND	ND	ND	ND	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ND	ND	Below	ND	ND	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND		ND	ND	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND		ND	ND	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
1,2,4-Trichlorobenzene	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dibromo-3-Chloropropane DBCP	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dibromoethane (EDB)	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dichloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
1,2-Dichloropropane	ND	ND	ND		ND	ND	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND		ND	ND	ND	ND	ND	
1,4-Dichlorobenzene	ND	ND	ND		ND	ND	ND	ND	ND	
1-Chloro-2-methyl benzene	ND	ND	ND		ND	ND	ND	ND	ND	
2-Hexanone	ND	ND	ND		ND	ND (2)	ND (2)	ND (2)	ND	25
Acetone	ND	ND	ND		ND	ND (2)	ND (2)	ND (2)	ND	25
Benzene	ND	ND	ND		ND	ND	ND	ND	ND	
Bromoform	ND	ND	ND		ND	ND	ND	ND	ND	
Bromomethane	ND	ND	ND		ND	ND	ND	ND	ND	
Carbon Disulfide	ND	ND	ND		ND	ND	ND	ND	0.58 J	
Carbon Tetrachloride	ND	ND	ND		ND	ND	ND	ND	ND	
Chlorobenzene	ND	ND	ND		ND	ND	ND	ND	ND	
Chloroethane	ND	ND	ND		ND	ND	ND	ND	ND	
Chloroform	ND	ND	ND		ND	ND	ND	ND	ND	
Chloromethane	ND	ND	ND		ND	ND	ND	ND	ND	
cis-1,2-Dichloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
cis-1,3-Dichloropropene	ND	ND	ND		ND	ND	ND	ND	ND	
Cyclohexane	ND	ND	ND		ND	ND	1 J	1.1 J	ND	
Dibromochloromethane	ND	ND	ND		ND	ND	ND	ND	ND	
Dichlorobromomethane	ND	ND	ND		ND	ND	ND	ND	ND	
Dichlorofluoromethane	ND	ND	ND		ND	ND	ND	ND	ND	
Ethylbenzene	ND	ND	ND		ND	ND	ND	ND	ND	
Isopropylbenzene	ND	ND	ND		ND	ND	ND	ND	ND	
Methyl Acetate	ND	ND	ND		ND	ND	ND	ND	ND	
Methyl Ethyl ketone	ND	ND	ND		ND	ND (2)	ND (2)	ND (2)	ND	25
Methyl Isobutyl Ketone	ND	ND	ND		ND	ND (2)	ND (2)	ND (2)	ND	25
Methyl tert butyl ether	ND	ND	ND		ND	ND	2.2 J	2.2 J	ND	
Methylcyclohexane	ND	ND	ND		ND	ND	ND	ND	ND	
Methylene chloride	ND	ND	ND		ND	ND	ND	ND	ND	
o-Chlorotoluene	ND	3.5 J	ND		ND	ND	3.1 J	2 J	ND	
Styrene	ND	ND	ND		ND	ND	ND	ND	ND	
Tetrachloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
Toluene	ND	ND	ND		ND	ND	ND	ND	ND	
Total Xylenes	ND	ND	ND		ND	ND (3)	ND (3)	ND (3)	ND	15
trans-1,2-Dichloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
trans-1,3-Dichloropropene	ND	ND	ND		ND	ND	ND	ND	ND	
Trichloroethene	ND	ND	ND		ND	ND	ND	ND	ND	
Trichlorofluoromethane	ND	ND	ND		ND	ND	ND	ND	ND	
Vinyl Chloride	ND	ND	ND		ND	ND	ND	ND	ND	

NOTES: 1) All results reported in ug/L
2) Inconsistent test result, re-sampled MW-7 on 3/31/2005.
Data sheets from 10/26/2004 are included in report.

1-DL 5 UG/L UNLESS NOTED	1-DL 5 UG/L UNLESS NOTED	1-DL 5 UG/L UNLESS NOTED	DL 5 UG/L UNLESS NOTED OTHERWISE
2-DL 25 UG/L	2-DL 25 UG/L	2-DL 25 UG/L	
3-DL 15 UG/L	3-DL 15 UG/L	3-DL 15 UG/L	

NOTE: Lab reports reports cross contamination of 9/27/2006 Lab Sample. Refer to report for additional documentation.

NOTES:
1) All results reported in ug/L
2) DL refers to Detection Limit

ORGANIC DATA QUALIFIERS

ND	compoud analyzed for, but not detected
J	indicates an estimated value
B	analyte is found in associated blank and sample
D	identifies compound identified in an analysis at the secondary dilution factor.

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

MW-8R

	8/16/1993		6/1/1994		3/10/1999	10/22/2002		10/22/2002		10/13/2003		10/26/2004	11/11/2005		11/11/2005 DILUTED		9/27/2006		9/20/2007	DL
1,1,1-Trichloroethane	130		520	D	150	ND		ND		ND		ND	ND (1)		ND (1)		ND (1)		ND	5
1,1,2,2-Tetrachloroethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,1,2-Trichloro-1,2,2-trifluororethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,1,2-Trichloroethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,1-Dichloroethane	160		370	D	200	32		26	D	22		18	24		22	DJ	8.9		4.7 J	
1,1-Dichloroethene	30		67		25	1.2	J	ND		ND		ND	ND		ND		ND		ND	
1,2,4-Trichlorobenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dibromo-3-Chloropropane DBCP	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dibromoethane (EDB)	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dichlorobenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dichloroethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dichloroethene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,2-Dichloropropane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,3-Dichlorobenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1,4-Dichlorobenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
1-Chloro-2-methyl benzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
2-Hexanone	ND		ND		ND	ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	25
Acetone	ND		ND		ND	ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	25
Benzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Bromoform	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Bromomethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Carbon Disulfide	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Carbon Tetrachloride	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Chlorobenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Chloroethane	26		52		76	13		11	DJ	10		5.8	6		4.2	DJ	3.2	J	6	
Chloroform	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Chloromethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
cis-1,2-Dichloroethene	6	J	14		10	3.6	J	3.4	DJ	2.5	J	2.2	2.5	J	2	DJ	1.2	DJ	0.76 J	
cis-1,3-Dichloropropene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Cyclohexane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Dibromochloromethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Dichlorobromomethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Dichlorofluoromethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Ethylbenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Isopropylbenzene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Methyl Acetate	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Methyl Ethyl ketone	ND		ND		ND	ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	25
Methyl Isobutyl Ketone	ND		ND		ND	ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	25
Methyl tert butyl ether	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Methylcyclohexane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Methylene chloride	ND		ND		ND	ND		ND		ND		ND	ND		2.3	DJ	ND		ND	
o-Chlorotoluene	4200	DJ	2500	DJ	600	290	E	240	D	140		100	250	E	230	BD	63	B	58	
Styrene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Tetrachloroethene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Toluene	ND		4	J	ND	ND		ND		ND		ND	ND		ND		ND		ND	
Total Xylenes	ND		ND		ND	ND		ND		ND		ND	ND (3)		ND (3)		ND (3)		ND	15
trans-1,2-Dichloroethene	ND		ND		ND	1	J	ND		ND		ND	0.92	J	ND		ND		ND	
trans-1,3-Dichloropropene	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Trichloroethene	39		160		51	1.2	J	ND		ND		ND	ND		ND		ND		ND	
Trichlorofluoromethane	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Trimethylbenzenes	ND		ND		ND	ND		ND		ND		ND	ND		ND		ND		ND	
Vinyl Chloride	ND		ND		ND	ND		ND		2.6	J	1.9	2.8	J	ND		1.2	J	0.92 J	

11/11/2005	11/11/2005 DILUTED	9/27/2006	9/20/2007
1-DL 5 UG/L UNLESS NOTED 2-DL 25 UG/L 3-DL 15 UG/L	1-DL 25 UG/L UNLESS NOTED 2-SDL 120 UG/L 3-DL 75 UG/L	1-DL 5 UG/L UNLESS NOTED 2-SDL 25 UG/L 3-DL 15 UG/L	DL 5 UG/L UNLESS NOTED OTHERWISE

NOTES:

NOTES: 1) All results reported in ug/L
2) DL refers to Detection Limit

ORGANIC DATA QUALIFIERS

- ND compound analyzed for, but not detected
- J indicates an estimated value
- B analyte is found in asociated blank and sample
- D identifies compound identified in an analysis at the secondary dilution factor.

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

	MW-9R																								
	8/161993		6/1/1994		3/10/1999		10/22/2002		10/22/2002		10/13/2003		10/26/2004	11/11/2005		11/11/2005 DILUTED		9/27/2006		9/20/2007	DL	9/20/2007 DILUTED	DL
1,1,1-Trichloroethane	1300	D	2800	D	630	J	850	E	540	D	460		ND	360 (1)	E	410 (1)	D	440 (1)		1600 E	25	1800 D	120
1,1,2,2-Tetrachloroethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		ND		ND		7.8		ND		ND		ND	3	J	ND		ND		ND			
1,1,2-Trichloroethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,1-Dichloroethane	1000	D	860	D	470	J	240	E	190	D	93		ND	160	E	180	D	46		270		310 D	
1,1-Dichloroethene	120	D	130		66		7.1		ND		ND		ND	6.2		7.7	DJ	ND		6.4 J		13 DJ	
1,2,4-Trichlorobenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dibromo-3-Chloropropane DBCP	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dibromoethane (EDB)	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dichloroethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dichloroethene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,2-Dichloropropane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,3-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1,4-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
1-Chloro-2-methyl benzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
2-Hexanone	ND		ND		ND		ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	120		620
Acetone	ND		ND		ND		ND		ND		ND		ND	ND (2)		ND (2)		ND (2)		ND	120		620
Benzene	1	J	ND		ND		ND		ND		ND		ND	0.74	J	ND		ND		ND			
Bromoform	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Bromomethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Carbon Disulfide	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Carbon Tetrachloride	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Chlorobenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Chloroethane	60		39		69		26		ND		8.6	J	ND	31		32	D	ND		54		69 DJ	
Chloroform	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Chloromethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
cis-1,2-Dichloroethene	2	J	ND		32		1.7	J	ND		ND		ND	2	J	ND		ND		4.7 J			
cis-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Cyclohexane	ND		ND		ND		8.2		ND		ND		ND	ND		ND		ND		ND			
Dibromochloromethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Dichlorobromomethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Dichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Ethylbenzene	ND		ND		ND		1.1	J	ND		ND		ND	ND		ND		ND		ND			
Isopropylbenzene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Methyl Acetate	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Methyl Ethyl ketone	ND		ND		ND		ND		ND		ND		ND	ND (2)		ND (2)		ND		ND	120		620
Methyl Isobutyl Ketone	ND		ND		ND		ND		ND		ND		ND	ND (2)		ND (2)		ND		ND	120		620
Methyl tert butyl ether	ND		ND		ND		ND		ND		ND		1.7	ND		ND		ND		ND			
Methylcyclohexane	ND		ND		ND		7.4		ND		ND		ND	1.8	J	ND		ND		ND			
Methylene chloride	ND		ND		ND		ND		ND		ND		ND	ND		2.5	J	4	J	7.8 BJ		45 BDJ	
o-Chlorotoluene	ND		620	DJ	180		1600	E	1100	D	140		ND	170	E	190	BD	18	BJ	1800 E		2000 D	
Styrene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Tetrachloroethene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Toluene	1	J	4	J	ND		2.2	J	ND		ND		ND	0.41	J	ND		ND		ND			
Total Xylenes	ND		ND		ND		5.7	J	ND		ND		ND	1.3 (3)	J	ND (3)		ND		ND	75		380
trans-1,2-Dichloroethene	ND		ND		ND		ND		ND		ND		ND	0.5	J	ND		ND		ND			
trans-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Trichloroethene	330	D	300	D	260	J	8.2		ND		ND		ND	2.4	J	2.7	DJ	ND		5.1 J			
Trichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Trimethylbenzenes	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		ND			
Vinyl Chloride	ND		ND		ND		ND		ND		ND		ND	ND		ND		ND		5.7 J			

NOTES: 1) All results reported in ug/L
2) DL refers to Detection Limit

NOTES:

1-DL 5 UG/L UNLESS NOTED 2-DL 25 UG/L 3-DL 15 UG/L	1-DL 25 UG/L UNLESS NOTED 2-DL 120 UG/L 3-DL 75 UG/L	1-DL 25 UG/L UNLESS NOTED 2-DL 120 UG/L 3-DL 75 UG/L	DL 25 UG/L UNLESS NOTED OTHERWISE	DL 120 UG/L UNLESS NOTED OTHERWISE

ORGANIC DATA QUALIFIERS

ND	compoud analyzed for, but not detected
J	indicates an estimated value
B	analyte is found in associated blank and sample
D	identifies compound identified in an analysis at the secondary dilution factor.
E	concentration exceeds calibration range of the instrument

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

	MW-13R																							
	5/31/1994		3/11/1999		10/22/2002		10/22/2002		10/13/2003		10/26/2004		10/26/2004		11/11/2005		Diluted 11/11/2005		9/27/2006		9/27/2006		9/20/2007	DL
1,1,1-Trichloroethane	280	D	220	J	70		ND		ND		ND		8.2		76 (1)		100	DJ	ND (1)		ND (1)		ND	40
1,1,2,2-Tetrachloroethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-Trichloro-1,2,2-trifluororethane	ND		ND		2.8	J	ND		ND		ND		ND		1	J	1		ND		ND		ND	
1,1,2-Trichloroethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloroethane	6	J	240	J	190		ND		110	J	33	DJ	39		170	E	270	DJ	8.6		ND		5.6 J	
1,1-Dichloroethene	270	D	22		3.7	J	ND		ND		ND		ND		1.5	J	ND		ND		ND		ND	
1,2,4-Trichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromo-3-Chloropropane DBCP	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromoethane (EDB)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethene	9	J	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloropropane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,4-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1-Chloro-2-methyl benzene	ND		1100		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
2-Hexanone	ND		ND		ND		ND		ND		ND		ND		ND (2)		ND (2)		ND (2)		ND (2)		ND	200
Acetone	ND		ND		ND		ND		ND		ND		ND		ND (2)		ND (2)		ND (2)		ND (2)		ND	200
Benzene	2	J	ND		7		ND		ND		ND		2.6	J	4.6	J	ND		0.61	J	ND		ND	
Bromoform	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Bromomethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Carbon Disulfide	28		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Carbon Tetrachloride	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chloroethane	22		73		11		ND		ND		28	DJ	32		45		ND		12		ND		23 J	
Chloroform	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chloromethane	ND		ND		ND		ND		ND		ND		1.8	J	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethene	ND		10		9.3		ND		ND		ND		1.6	J	3.2	J	ND		1	J	ND		ND	
cis-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Cyclohexane	ND		ND		17		ND		ND		ND		2.5	J	3.9	J	ND		1.2	J	ND		ND	
Dibromochloromethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Dichlorobromomethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Dichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Ethylbenzene	ND		ND		2.2	J	ND		ND		ND		ND		ND		ND		ND		ND		ND	
Isopropylbenzene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methyl Acetate	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methyl Ethyl ketone	ND		ND		ND		ND		ND		ND		ND		ND (25)		ND (2)		ND (2)		ND (2)		ND	200
Methyl Isobutyl Ketone	ND		ND		ND		ND		ND		ND		ND		ND (25)		ND (2)		ND (2)		ND (2)		ND	200
Methyl tert butyl ether	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methylcyclohexane	ND		ND		13		ND		ND		ND		ND		1.2	J	ND		ND		ND		ND	
Methylene chloride	1	J	ND		ND		ND		ND		ND		ND		0.44	J	ND		ND		18	BJ	15 BJ	
o-Chlorotoluene	1700	DJ	ND		3300	E	4200	D	4500		1900	BD	820	E	1700	E	4900 (3)	D	600	BE	680	BD	440	
Styrene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Tetrachloroethene	0.5	J	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Toluene	7	J	ND		6.5		ND		ND		ND		2.3	J	3.2	J	ND		ND		ND		ND	
Total Xylenes	8	J	ND		9.6	J	ND		ND		ND		ND		4.4 (3)	J	ND		ND (3)		ND (3)		ND	120
trans-1,2-Dichloroethene	ND		ND		2.4	J	ND		ND		ND		1.3	J	1.2	J	ND		ND		ND		ND	
trans-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Trichloroethene	49		40		6		ND		ND		ND		1.1	J	2.7	J	ND		ND		ND		ND	
Trichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Trimethylbenzenes	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Vinyl Chloride	2	J	ND		ND		ND		ND		ND		ND		ND		ND		0.71	J	ND		ND	
															1-DL 5 UG/L 2-DL 25 UG/L 3-DL 15 UG/L		1-DL 400 UG/L 2-DL 2000 UG/L 3-DL 1200 UG/L		1-DL 5 UG/L 2-DL 25 UG/L 3-DL 15 UG/L		1-DL 100 UG/L 2-DL 500 UG/L 3-DL 300 UG/L		DL 40 UNLESS NOTED OTHERWISE	

NOTES: 1) All results reported in ug/L
2) DL refers to Detection Limit

ORGANIC DATA QUALIFIERS

ND	compoud analyzed for, but not detected
J	indicates an estimated value
B	analyte is found in asociated blank and sample
D	identifies compound identified in an analysis at the secondary dilution factor.

Table 2
Chem Trol
Yearly Analytical Summary Report 2007

	MW-15R															
	3/11/1999		10/22/2002		10/13/2003		10/26/2004		11/11/2005		9/2/2006		9/2/2006		9/20/2007	DL
1,1,1-Trichloroethane	ND		ND		ND		ND		ND (1)		ND (1)		ND (1)		ND	5
1,1,2,2-Tetrachloroethane	ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-Trichloro-1,2,2-trifluororethane	ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-Trichloroethane	ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloroethane	ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromo-3-Chloropropane DBCP	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromoethane (EDB)	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethane	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloropropane	ND		ND		ND		ND		ND		ND		ND		ND	
1,3-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND	
1,4-Dichlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND	
1-Chloro-2-methyl benzene	8	J	ND		ND		ND		ND		ND		ND		ND	
2-Hexanone	ND		ND		ND		ND		ND (2)		ND (2)		ND (2)		ND	25
Acetone	20	U	ND		ND		ND		ND (2)		6.8 (2)	J	ND (2)		3.3 BJ	25
Benzene	ND		24		15		14		13	J	12		13	DJ	12	
Bromoform	ND		ND		ND		ND		ND		ND		ND		ND	
Bromomethane	ND		ND		ND		ND		ND		ND		ND		ND	
Carbon Disulfide	ND		ND		ND		ND		ND		ND		ND		ND	
Carbon Tetrachloride	ND		ND		ND		ND		ND		ND		ND		ND	
Chlorobenzene	ND		ND		ND		ND		ND		ND		ND		ND	
Chloroethane	ND		ND		ND		ND		ND		ND		ND		ND	
Chloroform	ND		ND		ND		ND		ND		ND		ND		ND	
Chloromethane	ND		ND		ND		ND		7.6	J	ND		ND		ND	
cis-1,2-Dichloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
cis-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND		ND	
Cyclohexane	ND		180		170		190		190		240	E	220	D	92	
Dibromochloromethane	ND		ND		ND		ND		ND		ND		ND		ND	
Dichlorobromomethane	ND		ND		ND		ND		ND		ND		ND		ND	
Dichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND		ND	
Ethylbenzene	ND		17		20		17		14	J	16		15	DJ	9.4	
Isopropylbenzene	ND		3.1	J	3.3	J	2.5	J	2.5	J	2.6	J	2.6	DJ	1.6 J	
Methyl Acetate	ND		ND		ND		ND		ND		ND		ND		ND	
Methyl Ethyl ketone	ND		ND		ND		ND		50 (2)	J	6.4 (2)	J	ND (2)		ND	25
Methyl Isobutyl Ketone	ND		ND		ND		ND		ND (2)		ND (2)		ND (2)		ND	25
Methyl tert butyl ether	ND		ND		ND		ND		ND		ND		ND		ND	
Methylcyclohexane	ND		110		86		99		80		120	E	96	D	26	
Methylene chloride	ND		ND		ND		ND		ND		ND		7.6	DJ	ND	
o-Chlorotoluene	ND		ND		ND		2.9	BJ	ND	BJ	5		ND		ND	
Styrene	ND		ND		ND		ND		ND		ND		ND		ND	
Tetrachloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
Toluene	ND		26		2.4	J	ND		ND		1.1	J	ND		ND	
Total Xylenes	ND		170		160		48		32 (3)	J	61 (3)		67 (3)	DJ	22	15
trans-1,2-Dichloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
trans-1,3-Dichloropropene	ND		ND		ND		ND		ND		ND		ND		ND	
Trichloroethene	ND		ND		ND		ND		ND		ND		ND		ND	
Trichlorofluoromethane	ND		ND		ND		ND		ND		ND		ND		ND	
Trimethylbenzenes	23	J	ND		ND		ND		ND		ND		ND		ND	
Vinyl Chloride	ND		ND		ND		ND		ND		ND		ND		ND	

NOTES:
1) All results reported in ug/L
2) DL refers to Detection Limit

11/11/2005	9/2/2006	9/2/2006	9/20/2007
1-ALL DL 25 UG/L UNLESS NOTED 2-DL 120 UG/L 3-DL 75 UG/L	1-ALL DL 5 UG/L UNLESS NOTED 2-DL 25 UG/L 3-DL 15 UG/L	1-ALL DL 25 UG/L UNLESS NOTED 2-DL 120 UG/L 3-DL 75 UG/L	DL 5 UNLESS NOTED OTHERWISE

ORGANIC DATA QUALIFIERS
- ND compoud analyzed for, but not detected
- J indicates an estimated value
- B analyte is found in asociated blank and sample
- D identifies compound identified in an analysis at the secondary dilution factor.

Attachment A

MMCE Site Visit Data Sheets
2007

McMahon & Mann
Consulting Engineers, P.C.

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : JAN 8,07

SVE System

Blower 1 ____
Blower 2 ✓
Alarms 0

Water Knockout Tank 0

PI-1 -neg in H_2O
PI-2 -neg in H_2O
T-1 40 °F
FI-1 .027
PI-4 —

Hnu (ppm)
0 ppm

Make up Valve
10/13

Water Extraction System

EW-1		EW-2		EW-3	
top pvc 624.07		top pvc 622.16		top pvc 621.1	
status		status		status	
% speed		% speed		% speed	
rate-gpm		rate-gpm		rate-gpm	
flow meter	gallons	flow meter	gallons	flow meter	gallons
depth	ft	depth	ft	depth	ft
Water Elev.		Water Elev.		Water Elev.	
Level SP	199 in	Level SP	160 in	Level SP	170 in
High SP	250 in	High SP	250 in	High SP	250 in
Low SP	25 in	Low SP	25 in	Low SP	25 in

Blower Motor ____ in H_2O

Iron Filter
appearance ____

Alarm History
____
____
____

Totalizer ____ gallons

Leaks ____

General Comments
DID NOT ENTER Ground water BLDG This Visit.

Remote Panels

EW-1		EW-2		EW-3	
Pump		Pump		Pump	
Head	in	Head	in	Head	in

Chem-Trol Site

Hamburg, New York
File: 94-022

Date : Feb 23, 07

SVE System

Blower 1 _____
Blower 2 _____
Water Knockout Tank _____
Alarms _____

PI-1 _____ in H_2O
PI-2 _____
T-1 _____ °F
FI-1 _____
PI-4 _____

Hnu _____
Valve _____

Water Extraction System

EW-1		EW-2		EW-3	
625.47 624.07		624.03 622.16		623.13 621.1	
status		status		status	
% speed		% speed		% speed	
rate-gpm		rate-gpm		rate-gpm	
Flow Meter	g/gpm	Flow Meter	g/gpm	Flow Meter	g/gpm
head	in	head	in	head	in
Water Elev	589.7 ft	Water Elev	589.1 ft	Water Elev	591.3 ft
by Hand					
Level SP	in	Level SP	in	Level SP	in
High SP	in	High SP	in	High SP	in
Low SP	in	Low SP	in	Low SP	in

Bag Filter _____ in H_2O

Blower Motor _____ in H_2O

Iron Filter
appearance _____
outlet _____

Alarm History
_____
_____
_____

Totalizer _____ gallons

Leaks _____

General Comments
Deep Snow Blocking GATE, Lock Frozen unable To open.

Remote Panels

EW-1		EW-2		EW-3	
Pump		Pump		Pump	
Head	in	Head	in	Head	in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : 3/9/07

SVE System

Blower 1 _____
Blower 2 ✓
Alarms Ø

Water Knockout Tank _____

PI-1 -peg in H_2O
PI-2 -peg in H_2O
T-1 64 °F
FI-1 025
PI-4 Ø

Hnu (ppm) —

Make up Valve 11/13

Water Extraction System

EW-1		EW-2		EW-3	
top pvc 624.07		top pvc 622.16		top pvc 621.1	
status		status		status	
% speed		% speed		% speed	
rate-gpm		rate-gpm		rate-gpm	
flow meter	gallons	flow meter	gallons	flow meter	gallons
depth	ft	depth	ft	depth	ft
Water Elev.		Water Elev.		Water Elev.	
Level SP	199 in	Level SP	160 in	Level SP	170 in
High SP	250 in	High SP	250 in	High SP	250 in
Low SP	25 in	Low SP	25 in	Low SP	25 in

Blower Motor _____ in H_2O

Iron Filter
appearance _____

Alarm History
_____
_____
_____

Totalizer _____ gallons 14716655 1412
14715205 1224 1450/108 13.4 gpm

Leaks none

General Comments
Performed 1st Q WATER LEVELS. Unable To Measure MW16. Covered by BERM, Snow/ICE.
Changed GATE LOCK. To Replace CORRODED LOCK.

Remote Panels

EW-1		EW-2		EW-3	
Pump		Pump		Pump	
Head	in	Head	in	Head	in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : 4/7/07
FRI

SVE System

Blower 1		PI-1	-Rly in H_20	Hnu	O
Blower 2	r	PI-2	-R.y	Valve	10/13
Water Knockout Tank	ø	T-1	40 °F		
Alarms	None	FI-1	.024		
		PI-4	0		

Water Extraction System

	EW-1	EW-2	EW-3
	625.47 624.07	624.03 622.16	623.13 621.1
status	R	R	SB
% speed	63	58	65
rate-gpm	0	4	4
Flow Meter	g/gpm	g/gpm	g/gpm
head	in	in	in
Water Elev	141 589.7 ft	167 589.1 ft	163 591.3 ft
by Hand	602.4 ft	605.0 ft	606.5 ft
Level SP	in	in	in
High SP	in	in	in
Low SP	in	in	in

Bag Filter ______ in H_20 Blower Motor ______ in H_20

Iron Filter
appearance ______
outlet ______

Alarm History ______

Totalizer ______ gallons 15250291 1223
15250095 1208 13gpm = 196g / 15 min

Leaks None

General Comments

______

Remote Panels

	EW-1	EW-2	EW-3
Pump			
Head	in	in	in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : Jun 11

SVE System

Blower 1 _____
Blower 2 on
Alarms 0
Water Knockout Tank Empty

PI-1 -peg in H_2O
PI-2 -peg in H_2O
T-1 .74 °F
FI-1 .025
PI-4 _____

Hnu (ppm)
0 ppm
Make up Valve
10/13

Water Extraction System

EW-1	EW-2	EW-3
top pvc 624.07	top pvc 622.16	top pvc 621.1
status Down	status Down	status R
% speed	% speed	% speed
rate-gpm	rate-gpm	rate-gpm
flow meter gallons	flow meter gallons	flow meter gallons
depth ft	depth ft	depth ft
Water Elev.	Water Elev.	Water Elev.
Level SP 199 in	Level SP 160 in	Level SP 170 in
High SP 250 in	High SP 250 in	High SP 250 in
Low SP 25 in	Low SP 25 in	Low SP 25 in

Blower Motor _____ in H_2O

Iron Filter
appearance _____

Alarm History
_____
_____
_____

Totalizer 1642 0850 gallons

16420850 11:00
16420540 10:40
26 g / 20m = 1.3 gpm

Leaks None

General Comments
ET Jeff 1/11 · Started EW2, EW1 has bad VFD.
Needs to order parts.
Branch Leroy @ Bldg 5

Remote Panels

EW-1	EW-2	EW-3
Pump	Pump	Pump
Head in	Head in	Head in

Jun 8 EW1 & EW2 did not start after acid wash
Jun 13 EW1 needs part EW2 cleaned & started
Jun 22 EW1 Repaired.

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : Aug 07

SVE System

Blower 1 _____
Blower 2 _____
Alarms _____

Water Knockout Tank _____

PI-1 _____ in H_2O
PI-2 _____ in H_2O
T-1 _____ °F
FI-1 _____
PI-4 _____

Hnu (ppm) _____

Make up Valve _____

Water Extraction System

EW-1		EW-2		EW-3	
top pvc 624.07		top pvc 622.16		top pvc 621.1	
status		status		status	
% speed		% speed		% speed	
rate-gpm		rate-gpm		rate-gpm	
flow meter	gallons	flow meter	gallons	flow meter	gallons
depth	ft	depth	ft	depth	ft
Water Elev.		Water Elev.		Water Elev.	
Level SP	199 in	Level SP	160 in	Level SP	170 in
High SP	250 in	High SP	250 in	High SP	250 in
Low SP	25 in	Low SP	25 in	Low SP	25 in

Blower Motor _____ in H_2O

Iron Filter
appearance _____

Alarm History
_____
_____
_____

Totalizer _____ gallons

Leaks _____

General Comments

Jim in CA.

Remote Panels

EW-1		EW-2		EW-3	
Pump		Pump		Pump	
Head	in	Head	in	Head	in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : Sept 4-07

SVE System

Blower 1 _____
Blower 2 ON
Alarms Ø
Water Knockout Tank Ø

PI-1 -neg in H_2O
PI-2 -neg in H_2O
T-1 74° °F
FI-1 .022
PI-4 0

Hnu (ppm) —
Make up Valve 10/13

Water Extraction System

	EW-1	EW-2	EW-3
	105" → 590.6 T	163" → 591.1' T	125" → 592.9' T
top pvc	624.07	622.16	621.1
status		Off	
% speed			
rate-gpm			
flow meter	gallons	gallons	gallons
depth	24.81 ft	17.5 ft	17.8 ft
Water Elev.	599.3	604.7	603.3
Level SP	199 in	160 in	170 in
High SP	250 in	250 in	250 in
Low SP	25 in	25 in	25 in

Blower Motor _____ in H_2O

Iron Filter
appearance _____

Totalizer _____ gallons

Leaks _____

Alarm History

EW2 Pump ON OFF
599.7 22.5 17.5 604.7
(T) 599.7 60" 163" 591.1 (T)
? ?

General Comments (MATRIX)

Jeff Hall Working on Manhole Connections
Swept out SVE Bldg. Removed Brush from
Doors. No Key to Water Bldg, MATRIX opened.

Remote Panels

EW-1	EW-2	EW-3
Pump	Pump	Pump
Head in	Head in	Head in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : Sept 18, 2007

SVE System

Blower 1 ____
Blower 2 ✓
Alarms none

Water Knockout Tank Empty

PI-1 neg in H_2O
PI-2 14 in H_2O
T-1 62 °F
FI-1 .026
PI-4 —

Hnu (ppm) N/A

Make up Valve 10/03

Water Extraction System

	EW-1	EW-2	EW-3
	top pvc 624.07	top pvc 622.16	top pvc 621.1
status	R	SB	SB
% speed	53	—	65
rate-gpm	0	0	4
flow meter	— gallons	— gallons	— gallons
depth	24.8 ft	16.3 ft	16.8 ft
Water Elev.	599.3	605.9	604
Level SP	199 in	160 in	170 in
High SP	250 in	250 in	250 in
Low SP	25 in	25 in	25 in
	109" T→ 590.2	-138"	145" → 591.9 T
	Last T→ 590.6		Last T→ 592.9

Blower Motor ____ in H_2O

Iron Filter
appearance ____

Totalizer 17,33 92/0 (9:36) 17,33 8,980 (9:04) gallons

Leaks 230 g / 32 min = 7.2 gpm

Alarm History ____

General Comments

EOI moving site Today.
EW 2 Pumping But Not Delivering Water To Stripper
Jeff Hall To Test Lines Today.

Remote Panels

EW-1	EW-2	EW-3
Pump ____	Pump ____	Pump ____
Head ____ in	Head ____ in	Head ____ in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : Sept 21, 07

SVE System

Blower 1 _____
Blower 2 ✓
Alarms none

Water Knockout Tank Empty

PI-1 -peg in H_2O
PI-2 14 in H_2O
T-1 62 °F
FI-1 .028
PI-4 —

Hnu (ppm) 2.2

Make up Valve 10/13

Water Extraction System

EW-1	EW-2	EW-3
top pvc 624.07	top pvc 622.16	top pvc 621.1
status R	status off	status R
% speed	% speed	% speed
rate-gpm	rate-gpm	rate-gpm
flow meter gallons	flow meter gallons	flow meter gallons
depth 24.81 ft	depth 16.86 ft	depth 17.33 ft
Water Elev. 599.3	Water Elev. 605.3	Water Elev. 603.8
Level SP 199 in	Level SP 160 in	Level SP 170 in
High SP 250 in	High SP 250 in	High SP 250 in
Low SP 25 in	Low SP 25 in	Low SP 25 in

OW-2 (624.1) 605.6
-18.55

Blower Motor 19 in H_2O

OW-1(620.4) 605.4
-14.99

Iron Filter
appearance Sum, Clear

Alarm History

Totalizer _____ gallons
17 370 600 12:15
17 389 930 10:37
6.8 gpm

Leaks _____

General Comments
PERFORMED Quarterly MW MEASUREMENTS
EW2 OFF Pending Repair.

Remote Panels

EW-1	EW-2	EW-3
Pump	Pump	Pump
Head in	Head in	Head in

Chem-Trol Site

Hamburg, New York
File: 94-022

Date : Sept 28, 07

SVE System

Blower 1 ____
Blower 2 ✓
Water Knockout Tank empty
Alarms None

PI-1 -neg in H_2O
PI-2 14
T-1 60 °F
FI-1 .026
PI-4 0

Hnu —
Valve 10/13

Water Extraction System

EW-1	EW-2	EW-3
625.47 624.07	624.03 622.16	623.13 621.1
status P	status P	status P
% speed	% speed	% speed
rate-gpm	rate-gpm	rate-gpm
Flow Meter g/gpm	Flow Meter g/gpm	Flow Meter g/gpm
head in	head in	head in
Water Elev 20.96 589.7 ft	Water Elev 16.02 589.1 ft	Water Elev 16.42 591.3 ft
by Hand 603.11	606.14	604-68
Level SP in	Level SP in	Level SP in
High SP in	High SP in	High SP in
Low SP in	Low SP in	Low SP in

Bag Filter ____ in H_2O

Blower Motor ____ in H_2O

Iron Filter
appearance ____
outlet ____

Alarm History
____
____
____

Totalizer ____ gallons

Leaks ____

General Comments

OW2 624.14 - 18.50 = 605.6
CALLED ET & SUGGESTE EW2 REQUIRED SPEED INCREASE & TO INCREASE PUMP RATE & INCREASE DRAWDOWN. MATRIX CAME TO SITE & INCREASED SPEED.

Remote Panels

EW-1	EW-2	EW-3
Pump P	Pump P	Pump P
Head 1.55 in	Head 1.49 in	Head 1.45 in

Chem-Trol Site

Hamburg, New York
File: 94-022

Date : Oct 2, 07

SVE System

Blower 1 _____
Blower 2 ✓
Water Knockout Tank Empty
Alarms None

PI-1 -Pey in H_2O
PI-2 -14
T-1 62 °F
FI-1 026
PI-4 _____

Hnu ng
Valve 10/13

Water Extraction System

	EW-1	EW-2	EW-3
	625.47 624.07	624.03 622.16	623.13 621.1
status	R	R	SB
% speed			
rate-gpm	0	7	3
Flow Meter	g/gpm	g/gpm	g/gpm
head	163 in	114 in	122 in
Water Elev	2034 589.7 ft	1896 589.1 ft	1842 591.3 ft
by Hand	603.7	603.2	602.7
Level SP	in	in	in
High SP	in	in	in
Low SP	in	in	in

Bag Filter 77 in H_2O

Blower Motor 90 in H_2O

Iron Filter
appearance Scum but clear
outlet _____

Alarm History
None

Totalizer _____ gallons

Leaks _____

General Comments
17505115 14:10 263g/21 min 13 gpm
17504952 13:49
Dec 2 - 19.97 + 624.14 = 604.2

Remote Panels

	EW-1	EW-2	EW-3
Pump			
Head	in	in	in

Chem-Trol Site

Hamburg, New York
File: 94-002

Date : 10/16/07

SVE System

Blower 1 _____
Blower 2 ✓
Alarms Ø

Water Knockout Tank Empty

PI-1 -ray in H_2O
PI-2 -ray in H_2O
T-1 50 °F
FI-1 .027
PI-4 _____

Hnu (ppm) N/A

Make up Valve
No change Ø

Water Extraction System

EW-1		EW-2		EW-3	
top pvc 624.07		top pvc 622.16		top pvc 621.1	
status	R	status	R	status	R
% speed		% speed		% speed	
rate-gpm		rate-gpm		rate-gpm	
flow meter	gallons	flow meter	gallons	flow meter	gallons
depth	20.9 ft	depth	20.0 ft	depth	19.5 ft
Water Elev.	603.2	Water Elev.	602.2	Water Elev.	601.6
Level SP	199 in	Level SP	160 in	Level SP	170 in
High SP	250 in	High SP	250 in	High SP	250 in
Low SP	25 in	Low SP	25 in	Low SP	25 in
	155 "		102 "		112 "

Blower Motor _____ in H_2O

Iron Filter
appearance _____

Alarm History
_____
_____
_____

Totalizer 17753500 gallons

Leaks _____

06 well 603.2
06 Well 603.3

General Comments 17753500 12:19
17753345 12:06
1554/13mo = 11.99gpm

Remote Panels

EW-1		EW-2		EW-3	
Pump		Pump		Pump	
Head	in	Head	in	Head	in

Chem-Trol Site

Hamburg, New York
File: 94-022

Date : 11/26/07

SVE System

Blower 1 ____
Blower 2 ON
Water Knockout Tank Empty
Alarms None

PI-1 -Neg. in H_2O
PI-2 14"
T-1 540 °F
FI-1 025
PI-4 -

Hnu NA
Valve 10/13

Water Extraction System

	EW-1	EW-2	EW-3
	625.47 624.07	624.03 622.16	623.13 621.1
status	R	R	SR
% speed	63%	58%	65%
rate-gpm	0	8	3
Flow Meter	g/gpm	g/gpm	g/gpm
head	147 in	139 in	- in
Water Elev	589.7 ft 590.1	589.1 ft 593.6	591.3 ft
by Hand	602.5	605.2	604.4
Level SP	199 in	160 in	170 in
High SP	250 in	250 in	251 in
Low SP	25 in	25 in	24 in

Bag Filter NA in H_2O

Blower Motor 20 in H_2O

Iron Filter
appearance ____
outlet ____

Alarm History
NA

Totalizer ____ gallons 18530960 3:59
18530690 3:42
270g = 15.9gpm
17m

Leaks ____

General Comments

Remote Panels

EW-1	EW-2	EW-3
Pump ____	Pump ____	Pump ____
Head ____ in	Head ____ in	Head ____ in

Chem-Trol Site

Hamburg, New York
File: 94-022

Date : Dec 14, 07

SVE System

Blower 1 ____
Blower 2 ✓
Water Knockout Tank Empty
Alarms NONE

PI-1 -peg in H_2O
PI-2 13.2
T-1 40 °F
FI-1 025
PI-4 -

Hnu Øppm
Valve 10/13

Water Extraction System

	EW-1	EW-2	EW-3
	625.47 624.07	624.03 622.16	623.13 621.1
status	R	R	VANDALIZED
% speed			65
rate-gpm	2	10	0
Flow Meter	g/gpm	g/gpm	g/gpm
head	184 in	176 in	7 in
Water Elev	589.7 ft	589.1 ft	591.3 ft
by Hand			
Level SP	199 in	160 in	170 in
High SP	250 in	250 in	251 in
Low SP	25 in	25 in	24 in
			NOT Running

Bag Filter N/A in H_2O

Blower Motor 20 in H_2O

Iron Filter
appearance Scummy but clear
outlet

Alarm History
None

Totalizer ____ gallons 18,951,830 14:18
18,948,970 11:13 2860 / 185 min = 15.6 gal 16 gpm

Leaks

General Comments Found EW3 Field Panel VANDALIZED. Notified ET, Panel Repaired late Today.

Performed Quarterly MW Levels Today.

Remote Panels

	EW-1	EW-2	EW-3
Pump	R	R	VANDALIZED
Head	184 in	176 in	-138 in

Attachment B

Groundwater Sample Analytical
Test Results – September 20, 2007

STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A07-A645

Project#: NY5A584515
Site Name: Chem-Trol
Task: CHEM-TROL

John Minichiello
McMahon & Mann
2495 Main Street, Suite 432
Buffalo, NY 14214

STL Buffalo

Ryan T. VanDette
Project Manager

10/09/2007

STL Buffalo
Current Certifications

As of 5/16/2007

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA,NELAP CWA, RCRA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY0044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	NELAP SDWA, CWA, RCRA	NY455
New York	NELAP AIR, SDWA, CWA, RCRA,CLP	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	NELAP CWA,RCRA	68-00281
Tennessee	SDWA	02970
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C1677
West Virginia	CWA,RCRA	252
Wisconsin	CWA, RCRA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A7A64508	DUP	WATER	09/20/2007		09/20/2007	16:50
A7A64501	MW-13R	WATER	09/20/2007	14:05	09/20/2007	16:50
A7A64502	MW-15R	WATER	09/20/2007	14:18	09/20/2007	16:50
A7A64503	MW-3S	WATER	09/20/2007	15:08	09/20/2007	16:50
A7A64504	MW-7R	WATER	09/20/2007	14:35	09/20/2007	16:50
A7A64505	MW-8R	WATER	09/20/2007	14:50	09/20/2007	16:50
A7A64506	MW-9R	WATER	09/20/2007	14:59	09/20/2007	16:50
A7A64507	TRIP BLANK	WATER	09/20/2007		09/20/2007	16:50

METHODS SUMMARY

Job#: A07-A645

Project#: NY5A584515
Site Name: Chem-Trol

PARAMETER	ANALYTICAL METHOD
AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATILE ORGANICS	SW8463 8260

References:

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

SDG NARRATIVE

Job#: A07-A645

Project#: NY5A584515
Site Name: Chem-Trol

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-A645

Sample Cooler(s) were received at the following temperature(s); 5.9 °C
Two vials for sample MW-9R were broken in Sample Control. Two vials still remain.

Sample point "DUP" was received but was not listed on the COC. It was logged in but no sample dates or times were on the bottle label.

GC/MS Volatile Data

The analyte Acetone was detected in the Method Blank at a level above the project established reporting limit. All samples were non-detect for this analyte, therefore, no corrective action was necessary.

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Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
MW-13R	A7A64501	8260	8.00	008
MW-3S	A7A64503	8260	1000.00	008
MW-9R	A7A64506	8260	5.00	008
MW-9R	A7A64506DL	8260	25.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
1	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected. Report with the detection limit value.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
G	Indicates a value greater than or equal to the project reporting limit but less than the laboratory quantitation limit
*	Indicates the spike or duplicate analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Blank

Sample ID: DUP
Lab Sample ID: A7A64508
Date Collected: 09/20/2007
Time Collected:

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,1,2,2-Tetrachloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,1,2-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,1-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,1-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2,4-Trichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2-Dibromoethane (EDB)	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,2-Dichloropropane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,3-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
1,4-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
2-Hexanone	ND		25	UG/L	8260	10/03/2007 05:48	ND
Acetone	ND		25	UG/L	8260	10/03/2007 05:48	ND
Benzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Bromoform	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Bromomethane	ND	OK	5.0	UG/L	8260	10/03/2007 05:48	ND
Carbon Disulfide	0.79	J	5.0	UG/L	8260	10/03/2007 05:48	ND
Carbon Tetrachloride	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Chlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Chloroethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Chloroform	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Chloromethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
cis-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
cis-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Cyclohexane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Dibromochloromethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Dichlorobromomethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Dichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Ethylbenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Isopropylbenzene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Methyl acetate	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Methyl Ethyl Ketone	ND		25	UG/L	8260	10/03/2007 05:48	ND
Methyl Isobutyl Ketone	ND		25	UG/L	8260	10/03/2007 05:48	ND
Methyl-t-Butyl Ether (MTBE)	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Methylcyclohexane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Methylene chloride	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
o-Chlorotoluene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Styrene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Tetrachloroethene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Toluene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Total Xylenes	ND		15	UG/L	8260	10/03/2007 05:48	ND
trans-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
trans-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Trichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Trichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 05:48	ND
Vinyl chloride	ND		5.0	UG/L	8260	10/03/2007 05:48	ND

Sample ID: MW-13R
Lab Sample ID: A7A64501
Date Collected: 09/20/2007
Time Collected: 14:05

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,1,2,2-Tetrachloroethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,1,2-Trichloroethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,1-Dichloroethane	5.6	J	40	UG/L	8260	10/03/2007 11:35	LH
1,1-Dichloroethene	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2,4-Trichlorobenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2-Dibromo-3-Chloropropane DBCP	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2-Dibromoethane (EDB)	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2-Dichlorobenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2-Dichloroethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,2-Dichloropropane	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,3-Dichlorobenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
1,4-Dichlorobenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
2-Hexanone	ND		200	UG/L	8260	10/03/2007 11:35	LH
Acetone	ND		200	UG/L	8260	10/03/2007 11:35	LH
Benzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Bromoform	ND		40	UG/L	8260	10/03/2007 11:35	LH
Bromomethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Carbon Disulfide	ND		40	UG/L	8260	10/03/2007 11:35	LH
Carbon Tetrachloride	ND		40	UG/L	8260	10/03/2007 11:35	LH
Chlorobenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Chloroethane	23	J	40	UG/L	8260	10/03/2007 11:35	LH
Chloroform	ND		40	UG/L	8260	10/03/2007 11:35	LH
Chloromethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
cis-1,2-Dichloroethene	ND		40	UG/L	8260	10/03/2007 11:35	LH
cis-1,3-Dichloropropene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Cyclohexane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Dibromochloromethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Dichlorobromomethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Dichlorofluoromethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Ethylbenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Isopropylbenzene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Methyl acetate	ND		40	UG/L	8260	10/03/2007 11:35	LH
Methyl Ethyl Ketone	ND		200	UG/L	8260	10/03/2007 11:35	LH
Methyl Isobutyl Ketone	ND		200	UG/L	8260	10/03/2007 11:35	LH
Methyl-t-Butyl Ether (MTBE)	ND		40	UG/L	8260	10/03/2007 11:35	LH
Methylcyclohexane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Methylene chloride	15	BJ	40	UG/L	8260	10/03/2007 11:35	LH
o-Chlorotoluene	440		40	UG/L	8260	10/03/2007 11:35	LH
Styrene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Tetrachloroethene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Toluene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Total Xylenes	ND		120	UG/L	8260	10/03/2007 11:35	LH
trans-1,2-Dichloroethene	ND		40	UG/L	8260	10/03/2007 11:35	LH
trans-1,3-Dichloropropene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Trichloroethene	ND		40	UG/L	8260	10/03/2007 11:35	LH
Trichlorofluoromethane	ND		40	UG/L	8260	10/03/2007 11:35	LH
Vinyl chloride	ND		40	UG/L	8260	10/03/2007 11:35	LH

Sample ID: MW-15R
Lab Sample ID: A7A64502
Date Collected: 09/20/2007
Time Collected: 14:18

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,1,2,2-Tetrachloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,1,2-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,1-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,1-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2,4-Trichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2-Dibromo-3-Chloropropane DBCP	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2-Dibromoethane (EDB)	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,2-Dichloropropane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,3-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
1,4-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
2-Hexanone	ND		25	UG/L	8260	10/03/2007 11:59	LH
Acetone	3.3	BJ	25	UG/L	8260	10/03/2007 11:59	LH
Benzene	12		5.0	UG/L	8260	10/03/2007 11:59	LH
Bromoform	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Bromomethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Carbon Disulfide	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Carbon Tetrachloride	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Chlorobenzene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Chloroethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Chloroform	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Chloromethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
cis-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
cis-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Cyclohexane	92		5.0	UG/L	8260	10/03/2007 11:59	LH
Dibromochloromethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Dichlorobromomethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Dichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Ethylbenzene	9.4		5.0	UG/L	8260	10/03/2007 11:59	LH
Isopropylbenzene	1.6	J	5.0	UG/L	8260	10/03/2007 11:59	LH
Methyl acetate	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Methyl Ethyl Ketone	ND		25	UG/L	8260	10/03/2007 11:59	LH
Methyl Isobutyl Ketone	ND		25	UG/L	8260	10/03/2007 11:59	LH
Methyl-t-Butyl Ether (MTBE)	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Methylcyclohexane	26		5.0	UG/L	8260	10/03/2007 11:59	LH
Methylene chloride	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
o-Chlorotoluene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Styrene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Tetrachloroethene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Toluene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Total Xylenes	22		15	UG/L	8260	10/03/2007 11:59	LH
trans-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
trans-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Trichloroethene	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Trichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 11:59	LH
Vinyl chloride	ND		5.0	UG/L	8260	10/03/2007 11:59	LH

Sample ID: MW-3S
Lab Sample ID: A7A64503
Date Collected: 09/20/2007
Time Collected: 15:08

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,1,2,2-Tetrachloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,1,2-Trichloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,1-Dichloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,1-Dichloroethene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2,4-Trichlorobenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2-Dibromoethane (EDB)	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2-Dichlorobenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2-Dichloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,2-Dichloropropane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,3-Dichlorobenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
1,4-Dichlorobenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
2-Hexanone	ND		25000	UG/L	8260	10/03/2007 03:45	ND
Acetone	ND		25000	UG/L	8260	10/03/2007 03:45	ND
Benzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Bromoform	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Bromomethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Carbon Disulfide	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Carbon Tetrachloride	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Chlorobenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Chloroethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Chloroform	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Chloromethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
cis-1,2-Dichloroethene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
cis-1,3-Dichloropropene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Cyclohexane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Dibromochloromethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Dichlorobromomethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Dichlorofluoromethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Ethylbenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Isopropylbenzene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Methyl acetate	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Methyl Ethyl Ketone	ND		25000	UG/L	8260	10/03/2007 03:45	ND
Methyl Isobutyl Ketone	ND		25000	UG/L	8260	10/03/2007 03:45	ND
Methyl-t-Butyl Ether (MTBE)	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Methylcyclohexane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Methylene chloride	2000	BJ	5000	UG/L	8260	10/03/2007 03:45	ND
o-Chlorotoluene	82000		5000	UG/L	8260	10/03/2007 03:45	ND
Styrene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Tetrachloroethene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Toluene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Total Xylenes	ND		15000	UG/L	8260	10/03/2007 03:45	ND
trans-1,2-Dichloroethene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
trans-1,3-Dichloropropene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Trichloroethene	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Trichlorofluoromethane	ND		5000	UG/L	8260	10/03/2007 03:45	ND
Vinyl chloride	ND		5000	UG/L	8260	10/03/2007 03:45	ND

Sample ID: MW-7R
Lab Sample ID: A7A64504
Date Collected: 09/20/2007
Time Collected: 14:35

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,1,2,2-Tetrachloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,1,2-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,1-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,1-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2,4-Trichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2-Dibromoethane (EDB)	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,2-Dichloropropane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,3-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
1,4-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
2-Hexanone	ND		25	UG/L	8260	10/03/2007 04:10	ND
Acetone	ND		25	UG/L	8260	10/03/2007 04:10	ND
Benzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Bromoform	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Bromomethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Carbon Disulfide	0.58	J	5.0	UG/L	8260	10/03/2007 04:10	ND
Carbon Tetrachloride	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Chlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Chloroethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Chloroform	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Chloromethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
cis-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
cis-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Cyclohexane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Dibromochloromethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Dichlorobromomethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Dichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Ethylbenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Isopropylbenzene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Methyl acetate	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Methyl Ethyl Ketone	ND		25	UG/L	8260	10/03/2007 04:10	ND
Methyl Isobutyl Ketone	ND		25	UG/L	8260	10/03/2007 04:10	ND
Methyl-t-Butyl Ether (MTBE)	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Methylcyclohexane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Methylene chloride	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
o-Chlorotoluene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Styrene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Tetrachloroethene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Toluene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Total Xylenes	ND		15	UG/L	8260	10/03/2007 04:10	ND
trans-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
trans-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Trichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Trichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 04:10	ND
Vinyl chloride	ND		5.0	UG/L	8260	10/03/2007 04:10	ND

Sample ID: MW-8R
Lab Sample ID: A7A64505
Date Collected: 09/20/2007
Time Collected: 14:50

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,1,2,2-Tetrachloroethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,1,2-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,1-Dichloroethane	4.7	J	5.0	UG/L	8260	10/03/2007 04:35	ND
1,1-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2,4-Trichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2-Dibromoethane (EDB)	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,2-Dichloropropane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,3-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
1,4-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
2-Hexanone	ND		25	UG/L	8260	10/03/2007 04:35	ND
Acetone	ND		25	UG/L	8260	10/03/2007 04:35	ND
Benzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Bromoform	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Bromomethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Carbon Disulfide	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Carbon Tetrachloride	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Chlorobenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Chloroethane	6.0		5.0	UG/L	8260	10/03/2007 04:35	ND
Chloroform	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Chloromethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
cis-1,2-Dichloroethene	0.76	J	5.0	UG/L	8260	10/03/2007 04:35	ND
cis-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Cyclohexane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Dibromochloromethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Dichlorobromomethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Dichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Ethylbenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Isopropylbenzene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Methyl acetate	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Methyl Ethyl Ketone	ND		25	UG/L	8260	10/03/2007 04:35	ND
Methyl Isobutyl Ketone	ND		25	UG/L	8260	10/03/2007 04:35	ND
Methyl-t-Butyl Ether (MTBE)	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Methylcyclohexane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Methylene chloride	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
o-Chlorotoluene	58		5.0	UG/L	8260	10/03/2007 04:35	ND
Styrene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Tetrachloroethene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Toluene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Total Xylenes	ND		15	UG/L	8260	10/03/2007 04:35	ND
trans-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
trans-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Trichloroethene	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Trichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 04:35	ND
Vinyl chloride	0.92	J	5.0	UG/L	8260	10/03/2007 04:35	ND

Sample ID: MW-9R
Lab Sample ID: A7A64506
Date Collected: 09/20/2007
Time Collected: 14:59

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	1600	E	25	UG/L	8260	10/03/2007 04:59	ND
1,1,2,2-Tetrachloroethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,1,2-Trichloroethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,1-Dichloroethane	270		25	UG/L	8260	10/03/2007 04:59	ND
1,1-Dichloroethene	6.4	J	25	UG/L	8260	10/03/2007 04:59	ND
1,2,4-Trichlorobenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,2-Dibromoethane (EDB)	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,2-Dichlorobenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,2-Dichloroethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,2-Dichloropropane	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,3-Dichlorobenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
1,4-Dichlorobenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
2-Hexanone	ND		120	UG/L	8260	10/03/2007 04:59	ND
Acetone	ND		120	UG/L	8260	10/03/2007 04:59	ND
Benzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Bromoform	ND		25	UG/L	8260	10/03/2007 04:59	ND
Bromomethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Carbon Disulfide	ND		25	UG/L	8260	10/03/2007 04:59	ND
Carbon Tetrachloride	ND		25	UG/L	8260	10/03/2007 04:59	ND
Chlorobenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Chloroethane	54		25	UG/L	8260	10/03/2007 04:59	ND
Chloroform	ND		25	UG/L	8260	10/03/2007 04:59	ND
Chloromethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
cis-1,2-Dichloroethene	4.7	J	25	UG/L	8260	10/03/2007 04:59	ND
cis-1,3-Dichloropropene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Cyclohexane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Dibromochloromethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Dichlorobromomethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Dichlorofluoromethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Ethylbenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Isopropylbenzene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Methyl acetate	ND		25	UG/L	8260	10/03/2007 04:59	ND
Methyl Ethyl Ketone	ND		120	UG/L	8260	10/03/2007 04:59	ND
Methyl Isobutyl Ketone	ND		120	UG/L	8260	10/03/2007 04:59	ND
Methyl-t-Butyl Ether (MTBE)	ND		25	UG/L	8260	10/03/2007 04:59	ND
Methylcyclohexane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Methylene chloride	7.8	BJ	25	UG/L	8260	10/03/2007 04:59	ND
o-Chlorotoluene	1800	E	25	UG/L	8260	10/03/2007 04:59	ND
Styrene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Tetrachloroethene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Toluene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Total Xylenes	ND		75	UG/L	8260	10/03/2007 04:59	ND
trans-1,2-Dichloroethene	ND		25	UG/L	8260	10/03/2007 04:59	ND
trans-1,3-Dichloropropene	ND		25	UG/L	8260	10/03/2007 04:59	ND
Trichloroethene	5.1	J	25	UG/L	8260	10/03/2007 04:59	ND
Trichlorofluoromethane	ND		25	UG/L	8260	10/03/2007 04:59	ND
Vinyl chloride	5.7	J	25	UG/L	8260	10/03/2007 04:59	ND

Sample ID: MW-9R
Lab Sample ID: A7A64506DL
Date Collected: 09/20/2007
Time Collected: 14:59

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	1800	D	120	UG/L	8260	10/03/2007 12:24	LH
1,1,2,2-Tetrachloroethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,1,2-Trichloroethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,1-Dichloroethane	310	D	120	UG/L	8260	10/03/2007 12:24	LH
1,1-Dichloroethene	13	DJ	120	UG/L	8260	10/03/2007 12:24	LH
1,2,4-Trichlorobenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,2-Dibromo-3-Chloropropane DBCP	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,2-Dibromoethane (EDB)	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,2-Dichlorobenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,2-Dichloroethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,2-Dichloropropane	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,3-Dichlorobenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
1,4-Dichlorobenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
2-Hexanone	ND		620	UG/L	8260	10/03/2007 12:24	LH
Acetone	ND		620	UG/L	8260	10/03/2007 12:24	LH
Benzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Bromoform	ND		120	UG/L	8260	10/03/2007 12:24	LH
Bromomethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Carbon Disulfide	ND		120	UG/L	8260	10/03/2007 12:24	LH
Carbon Tetrachloride	ND		120	UG/L	8260	10/03/2007 12:24	LH
Chlorobenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Chloroethane	69	DJ	120	UG/L	8260	10/03/2007 12:24	LH
Chloroform	ND		120	UG/L	8260	10/03/2007 12:24	LH
Chloromethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
cis-1,2-Dichloroethene	ND		120	UG/L	8260	10/03/2007 12:24	LH
cis-1,3-Dichloropropene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Cyclohexane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Dibromochloromethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Dichlorobromomethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Dichlorofluoromethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Ethylbenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Isopropylbenzene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Methyl acetate	ND		120	UG/L	8260	10/03/2007 12:24	LH
Methyl Ethyl Ketone	ND		620	UG/L	8260	10/03/2007 12:24	LH
Methyl Isobutyl Ketone	ND		620	UG/L	8260	10/03/2007 12:24	LH
Methyl-t-Butyl Ether (MTBE)	ND		120	UG/L	8260	10/03/2007 12:24	LH
Methylcyclohexane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Methylene chloride	45	BDJ	120	UG/L	8260	10/03/2007 12:24	LH
o-Chlorotoluene	2000	D	120	UG/L	8260	10/03/2007 12:24	LH
Styrene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Tetrachloroethene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Toluene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Total Xylenes	ND		380	UG/L	8260	10/03/2007 12:24	LH
trans-1,2-Dichloroethene	ND		120	UG/L	8260	10/03/2007 12:24	LH
trans-1,3-Dichloropropene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Trichloroethene	ND		120	UG/L	8260	10/03/2007 12:24	LH
Trichlorofluoromethane	ND		120	UG/L	8260	10/03/2007 12:24	LH
Vinyl chloride	ND		120	UG/L	8260	10/03/2007 12:24	LH

Sample ID: TRIP BLANK
Lab Sample ID: A7A64507
Date Collected: 09/20/2007
Time Collected: :

Date Received: 09/20/2007
Project No: NY5A584515
Client No: L10923
Site No: NY22

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 -NYSDEC TCL+2-CHLOROTOLUE							
1,1,1-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,1,2,2-Tetrachloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,1,2-Trichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,1-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,1-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2,4-Trichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2-Dibromo-3-Chloropropane DBCP	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2-Dibromoethane (EDB)	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2-Dichloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,2-Dichloropropane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,3-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
1,4-Dichlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
2-Hexanone	ND		25	UG/L	8260	10/03/2007 05:24	ND
Acetone	ND		25	UG/L	8260	10/03/2007 05:24	ND
Benzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Bromoform	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Bromomethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Carbon Disulfide	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Carbon Tetrachloride	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Chlorobenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Chloroethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Chloroform	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Chloromethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
cis-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
cis-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Cyclohexane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Dibromochloromethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Dichlorobromomethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Dichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Ethylbenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Isopropylbenzene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Methyl acetate	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Methyl Ethyl Ketone	ND		25	UG/L	8260	10/03/2007 05:24	ND
Methyl Isobutyl Ketone	ND		25	UG/L	8260	10/03/2007 05:24	ND
Methyl-t-Butyl Ether (MTBE)	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Methylcyclohexane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Methylene chloride	0.71	BJ	5.0	UG/L	8260	10/03/2007 05:24	ND
o-Chlorotoluene	0.94	J	5.0	UG/L	8260	10/03/2007 05:24	ND
Styrene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Tetrachloroethene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Toluene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Total Xylenes	ND		15	UG/L	8260	10/03/2007 05:24	ND
trans-1,2-Dichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
trans-1,3-Dichloropropene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Trichloroethene	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Trichlorofluoromethane	ND		5.0	UG/L	8260	10/03/2007 05:24	ND
Vinyl chloride	ND		5.0	UG/L	8260	10/03/2007 05:24	ND

Chronology and QC Summary Package

Client ID	VBLK82		vblk80					
Job No / Lab ID	A07-A645	A7B1560302	A07-A645	A7B1554402				
Sample Date								
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/L	5.4 J	25	ND	25	NA		NA	
Benzene	UG/L	ND	5.0	ND	5.0	NA		NA	
Dichlorobromomethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Bromoform	UG/L	ND	5.0	ND	5.0	NA		NA	
Bromomethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Methyl Ethyl Ketone	UG/L	ND	25	ND	25	NA		NA	
Carbon Disulfide	UG/L	ND	5.0	ND	5.0	NA		NA	
Carbon Tetrachloride	UG/L	ND	5.0	ND	5.0	NA		NA	
Chlorobenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
Chloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Chloroform	UG/L	ND	5.0	ND	5.0	NA		NA	
Chloromethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Cyclohexane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2-Dibromo-3-Chloropropane DB	UG/L	ND	5.0	ND	5.0	NA		NA	
Dibromochloromethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Dichlorofluoromethane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2-Dibromoethane (EDB)	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2-Dichlorobenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,3-Dichlorobenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,4-Dichlorobenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1-Dichloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2-Dichloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1-Dichloroethene	UG/L	ND	5.0	ND	5.0	NA		NA	
cis-1,2-Dichloroethene	UG/L	ND	5.0	ND	5.0	NA		NA	
trans-1,2-Dichloroethene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2-Dichloropropane	UG/L	ND	5.0	ND	5.0	NA		NA	
cis-1,3-Dichloropropene	UG/L	ND	5.0	ND	5.0	NA		NA	
trans-1,3-Dichloropropene	UG/L	ND	5.0	ND	5.0	NA		NA	
Ethylbenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
2-Hexanone	UG/L	ND	25	ND	25	NA		NA	
Isopropylbenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
Methyl acetate	UG/L	ND	5.0	ND	5.0	NA		NA	
Methylene chloride	UG/L	0.75 J	5.0	0.55 J	5.0	NA		NA	
Methyl-t-Butyl Ether (MTBE)	UG/L	ND	5.0	ND	5.0	NA		NA	
Methyl Isobutyl Ketone	UG/L	ND	25	ND	25	NA		NA	
Methylcyclohexane	UG/L	ND	5.0	ND	5.0	NA		NA	
Styrene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Tetrachloroethene	UG/L	ND	5.0	ND	5.0	NA		NA	
Toluene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,2,4-Trichlorobenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1,1-Trichloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1,2-Trichloroethane	UG/L	ND	5.0	ND	5.0	NA		NA	

NA = Not Applicable ND = Not Detected

Client ID		VBLK82		vblk80					
Job No	Lab ID	A07-A645	A7B1560302	A07-A645	A7B1554402				
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
1,1,2-Trichloro-1,2,2-trifluor	UG/L	ND	5.0	ND	5.0	NA		NA	
Trichloroethene	UG/L	ND	5.0	ND	5.0	NA		NA	
Trichlorofluoromethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Vinyl chloride	UG/L	ND	5.0	ND	5.0	NA		NA	
Total Xylenes	UG/L	ND	15	ND	15	NA		NA	
o-Chlorotoluene	UG/L	ND	5.0	ND	5.0	NA		NA	
==========IS/SURROGATE(S)==========									
Chlorobenzene-D5	%	86	50-200	89	50-200	NA		NA	
1,4-Difluorobenzene	%	88	50-200	90	50-200	NA		NA	
1,4-Dichlorobenzene-D4	%	75	50-200	77	50-200	NA		NA	
Toluene-D8	%	98	71-126	94	71-126	NA		NA	
p-Bromofluorobenzene	%	88	73-120	85	73-120	NA		NA	
1,2-Dichloroethane-D4	%	105	66-137	103	66-137	NA		NA	

NA = Not Applicable ND = Not Detected

Client Sample ID: VBLK82 MSB82
Lab Sample ID: A7B1560302 A7B1560301

Analyte	Units of Measure	Concentration Blank Spike	Concentration Spike Amount	% Recovery Blank Spike	QC LIMITS
AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATIL					
1,1-Dichloroethene	UG/L	23.7	25.0	95	65-142
Trichloroethene	UG/L	23.5	25.0	94	71-120
Benzene	UG/L	24.1	25.0	96	67-126
Toluene	UG/L	23.4	25.0	94	69-120
Chlorobenzene	UG/L	23.1	25.0	92	73-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: vblk80 msb80
Lab Sample ID: A7B1554402 A7B1554401

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATIL					
1,1-Dichloroethene	UG/L	24.9	25.0	100	65-142
Trichloroethene	UG/L	24.4	25.0	98	71-120
Benzene	UG/L	25.3	25.0	101	67-126
Toluene	UG/L	24.5	25.0	98	69-120
Chlorobenzene	UG/L	23.9	25.0	96	73-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	DUP A07-A645 A7A64508	MW-13R A07-A645 A7A64501	MW-15R A07-A645 A7A64502	MW-3S A07-A645 A7A64503	MW-7R A07-A645 A7A64504
Sample Date	09/20/2007	09/20/2007 14:05	09/20/2007 14:18	09/20/2007 15:08	09/20/2007 14:35
Received Date	09/20/2007 16:50	09/20/2007 16:50	09/20/2007 16:50	09/20/2007 16:50	09/20/2007 16:50
Extraction Date					
Analysis Date	10/03/2007 05:48	10/03/2007 11:35	10/03/2007 11:59	10/03/2007 03:45	10/03/2007 04:10
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1.0	8.0	1.0	1000.0	1.0
Sample wt/vol	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS
% Dry					

NA = Not Applicable

AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	MW-8R A07-A645 A7A64505	MW-9R A07-A645 A7A64506	MW-9R A07-A645 A7A64506DL		
Sample Date	09/20/2007 14:50	09/20/2007 14:59	09/20/2007 14:59		
Received Date	09/20/2007 16:50	09/20/2007 16:50	09/20/2007 16:50		
Extraction Date					
Analysis Date	10/03/2007 04:35	10/03/2007 04:59	10/03/2007 12:24		
Extraction HT Met?	-	-	-		
Analytical HT Met?	YES	YES	YES		
Sample Matrix	WATER	WATER	WATER		
Dilution Factor	1.0	5.0	25.0		
Sample wt/vol	0.005 LITERS	0.005 LITERS	0.005 LITERS		
% Dry					

NA = Not Applicable

AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	TRIP BLANK A07-A645 A7A64507				
Sample Date	09/20/2007				
Received Date	09/20/2007 16:50				
Extraction Date					
Analysis Date	10/03/2007 05:24				
Extraction HT Met?	-				
Analytical HT Met?	YES				
Sample Matrix	WATER				
Dilution Factor	1.0				
Sample wt/vol	0.005 LITERS				
% Dry					

NA = Not Applicable

AQUEOUS-METHOD 8260 -NYSDEC TCL+ VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK82 A07-A645 A7B1560302	vblk80 A07-A645 A7B1554402			
Sample Date					
Received Date					
Extraction Date					
Analysis Date	10/03/2007 10:45	10/02/2007 23:35			
Extraction HT Met?	-	-			
Analytical HT Met?	-	-			
Sample Matrix	WATER	WATER			
Dilution Factor	1.0	1.0			
Sample wt/vol	0.005 LITERS	0.005 LITERS			
% Dry					

25/32

NA = Not Applicable

Chain of Custody Record

SEVERN TRENT STL
Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: McMahon and Mann	Project Manager: RTV	Date: 9-20-07	Chain of Custody Number: 348535
Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page ____ of ____
City / State / Zip Code	Site Contact	Lab Contact	Analysis (Attach list if more space is needed)
Project Name and Location (State): Chem Trol	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.: ACT5184 MY5A584515 2			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	8260 TCL VOAs	Special Instructions/ Conditions of Receipt
TB	9-20-07	800		X						X			4	
MW13R		1405											4	
MW15R		1418											4	
MW7R		1435											4	
MW8R		1450											4	
MW9R		1459											4	
MW3S		1508											4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other ____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	9-20-07	1650	1. Received By	9/20/07	1650
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments: 5.9°C

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

FIELD OBSERVATIONS

Facility: Chem Trol

Sample Point ID: MW-13R

Field Personnel: TP, JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-20-07 , 1119

Cond of seal: ( ) Good ( ) Cracked Seal is 10% % ( ) None ( ) Buried

Prot. Casing/riser height: —

Cond of prot. Casing/riser: ( ) Unlocked (X) Good ( ) Loose ( ) Flush Mount ( ) Damaged

If prot.casing; depth to riser below: —

Gas Meter (Calibration/ Reading): % Gas: — / — % LEL: — / —

Vol. Organic Meter (Calibration/Reading): Volatiles (ppm) — / —

PURGE INFORMATION:

Date / Time Initiated: 9-20-07 , 1120

Date / Time Completed: 9-20-07, 1145

Surf. Meas. Pt: ( ) Prot. Casing (X) Riser

Riser Diameter, Inches: 4.0

Initial Water Level, Feet: 9.43

Elevation. G/W MSL:

Well Total Depth, Feet: 22.25

Method of Well Purge: Bailer

One (1) Riser Volume, Gal: 8.34

Dedicated: Y / (N)

Total Volume Purged, Gal: 26.0

Purged To Dryness Y / (N)

Purge Observations:

Start Clear Finish Clear

PURGE DATA: (If applicable)

Time	Purge Rate (gpm/hr)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other

FIELD OBSERVATIONS

Facility: Chem-Trol

Sample Point ID: MW-15R

Field Personnel: TP, JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-20-07 , 1153

Cond of seal: (X) Good ( ) Cracked ( ) None ( ) Buried ____ %

Prot. Casing/riser height: —

Cond of prot. Casing/riser: (X) Unlocked ( ) Good ( ) Loose ( ) Flush Mount ( ) Damaged ____

If prot.casing; depth to riser below: —

Gas Meter (Calibration/ Reading): % Gas: — / —

% LEL: — / —

Vol. Organic Meter (Calibration/Reading):

Volatiles (ppm) — / —

PURGE INFORMATION:

Date / Time Initiated: 9-20-07 , 1155

Date / Time Completed: 9-2007 , 1200

Surf. Meas. Pt: ( ) Prot. Casing (X) Riser

Riser Diameter, Inches: 2.0

Initial Water Level, Feet: 18.32

Elevation. G/W MSL:

Well Total Depth, Feet: 26.25

Method of Well Purge: Bailer

One (1) Riser Volume, Gal: 1.29

Dedicated: (Y) / N

Total Volume Purged, Gal: ≈ 2.0 to dry

Purged To Dryness (Y) / N

Purge Observations: Moderate Odor

Start Clear Finish Turbid

PURGE DATA: (if applicable)

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other

FIELD OBSERVATIONS

Facility: Chem-Trol

Sample Point ID: MW-7R

Field Personnel: TP JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-20-07 / 1055

Cond of seal: ( ) Good ( ) Cracked ← Lifting from ground %
( ) None ( ) Buried

Prot. Casing/riser height: —

Cond of prot. Casing/riser: ( ) Unlocked (X) Good
( ) Loose ( ) Flush Mount
( ) Damaged

If prot.casing; depth to riser below: —

Gas Meter (Calibration/ Reading): % Gas: — / — % LEL: — / —

Vol. Organic Meter (Calibration/Reading): Volatiles (ppm): — / —

PURGE INFORMATION:

Date / Time Initiated: 9-20-07 / 1100

Date / Time Completed: 9-20-07 / 1210

Surf. Meas. Pt: ( ) Prot. Casing (X) Riser

Riser Diameter, Inches: 4.0

Initial Water Level, Feet: 10.49

Elevation. G/W MSL:

Well Total Depth, Feet: 37.95

Method of Well Purge: Bailer (Teflon)

One (1) Riser Volume, Gal: 17.92

Dedicated: Y / (N)

Total Volume Purged, Gal: 54.00

Purged To Dryness Y (N)

Purge Observations: Start Clear Finish Clear

PURGE DATA: (if applicable)

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other

Field Form
Revision 0
03/14/02

FIELD OBSERVATIONS

Facility: Chem Trol

Sample Point ID: MW-8R

Field Personnel: TP, JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-2007, 1228

Cond of seal: ( ) Good ( ) Cracked Seal & Lotted ( ) None ( ) Buried %

Prot. Casing/riser height: —

Cond of prot. Casing/riser: ( ) Unlocked (X) Good ( ) Loose ( ) Flush Mount ( ) Damaged

If prot.casing; depth to riser below: —

Gas Meter (Calibration/ Reading): % Gas: / % LEL: /

Vol. Organic Meter (Calibration/Reading): Volatiles (ppm): /

PURGE INFORMATION:

Date / Time Initiated: 9-2007, 1230

Date / Time Completed: 9-2007, 1251

Surf. Meas. Pt: ( ) Prot. Casing (X) Riser

Riser Diameter, Inches: 4.0

Initial Water Level, Feet: 11.16

Elevation. G/W MSL:

Well Total Depth, Feet: 22.10

Method of Well Purge: Bailer

One (1) Riser Volume, Gal: 7.14

Dedicated: Y / (N)

Total Volume Purged, Gal: 22.0

Purged To Dryness Y / (N)

Purge Observations:

Start Clear Finish Clear

PURGE DATA: (if applicable)

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other

FIELD OBSERVATIONS

Facility: Chem Trol

Sample Point ID: MW-9R

Field Personnel: TP, JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-20-07, 1219

Cond of seal: (✓) Good ( ) Cracked ( ) None ( ) Buried ____ %

Prot. Casing/riser height: ~

Cond of prot. Casing/riser: ( ) Unlocked ( ) Good ( ) Loose ( ) Flush Mount (✓) Damaged Hinge Broken

If prot.casing; depth to riser below: ~

Gas Meter (Calibration/ Reading): % Gas: ~ / ~ % LEL: ~ / ~

Vol. Organic Meter (Calibration/Reading): Volatiles (ppm): ~ / ~

PURGE INFORMATION:

Date / Time Initiated: 9-20-07, 1221

Date / Time Completed: 9-20-07, 1257

Surf. Meas. Pt: ( ) Prot. Casing (✓) Riser

Riser Diameter, Inches: 4.0

Initial Water Level, Feet: 13.64

Elevation. G/W MSL:

Well Total Depth, Feet: 29.45

Method of Well Purge: Bailer

One (1) Riser Volume, Gal: 10.32

Dedicated: (Y) / N

Total Volume Purged, Gal: 31.0

Purged To Dryness Y / (N)

Purge Observations:

Start Clear Finish Sl. Turbid

PURGE DATA: (if applicable)

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other

FIELD OBSERVATIONS

Facility: Chem Trol

Sample Point ID: MW-3S

Field Personnel: TP, JS

Sample Matrix: GW

MONITORTING WELL INSPECTION:

Date/Time 9-20-07, 1213

Cond of seal: (X) Good ( ) Cracked ( ) None ( ) Buried ____ %

Prot. Casing/riser height: ____

Cond of prot. Casing/riser: ( ) Unlocked (X) Good ( ) Loose ( ) Flush Mount ( ) Damaged ____

If prot.casing; depth to riser below: ____

Gas Meter (Calibration/ Reading): % Gas: / % LEL: /

Vol. Organic Meter (Calibration/Reading): Volatiles (ppm) /

PURGE INFORMATION:

Date / Time Initiated: 9-20-07, 1215

Date / Time Completed: 9-20-07, 1217

Surf. Meas. Pt: ( ) Prot. Casing (X) Riser

Riser Diameter, Inches: 20

Initial Water Level, Feet: 20.13

Elevation. G/W MSL: ____

Well Total Depth, Feet: 20.40

Method of Well Purge: Bailer

One (1) Riser Volume, Gal: 0.04

Dedicated: (Y) / N

Total Volume Purged, Gal: ≈ 0.25

Purged To Dryness TP (Y) / (N)

Purge Observations: Moderate odor

Start SL Turbid Finish Turbid

PURGE DATA: (If applicable)

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (C)	pH (std units)	Conduct (Umhos/cm)	Turb. (NTU)	Other	Other