



ecology and environment engineering, p.c.

BUFFALO CORPORATE CENTER

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March 8, 2007

Mr. William Welling PE, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, New York 12233 - 7013

Re: Mr. C's Dry Cleaners Site, Contract # D004442-DC02, Site # 9-15-157
February 2007 Operations, Maintenance, and Monitoring Report

Dear Mr. Welling:

Ecology and Environment Engineering, P.C. (EEEPC) is pleased to provide the February 2007 Operation, Maintenance, and Monitoring (OM&M) Report for the Mr. C's Dry Cleaners Site, NYSDEC Site # 9-15-157, located in East Aurora, New York. Copies of weekly inspection reports provided from EEEPC's subcontractor O&M Enterprises, Inc. (OMEI) are provided in Attachment A. Selected pages from the individual analytical data package prepared by Severn - Trent Laboratories (STL) is provided as Attachment B. The full analytical report along with QA/QC information will be retained by EEEPC. All analytical results for the report were analyzed at the lowest detection limits in accordance with the standard method. Remedial treatment system utility costs for the Mr. C's and Agway sites are provided as Attachment C.

In review of the on-site treatment system operations, monitoring and maintenance for February 2007, EEEPC offers the following comments and highlights:

Operational Summary

Mr. C's Site – Remedial Operations Information

- The treatment system was operational for 100% of the period between 2/6/07 and 2/26/07. Table 1 is provided to indicate the monthly operational time of the treatment equipment from the time of system startup.
- The effluent totalizer readings for the month of February 2007 indicate that approximately 913,610 gallons of groundwater were processed through the treatment system for the period 2/6/07 and 2/26/07. Table 2 provides a summary of groundwater volume treated since system start-up. Historical volumes are based on totalizer readings provided by the O&M subcontractor's weekly inspection forms.
- Filters in the influent bag filter unit were replaced during weekly inspections on 2/6/07, 2/13/07, 2/20/07 and 2/26/07.

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- Checklists for weekly system inspections from OMEI are provided as Attachment A for 2/6/07, 2/13/07, 2/20/07 and 2/26/07. Weekly system checks indicated that the air stripper differential pressure remained constant at 3 inches of water with air stripper pressure at 17-19 inches of water during the month of February 2007.
- The feed rate for the sequestering agent continues to be at 3.0 ml/min based on reduced inflow requirements to the system and visual observation of mineral deposits on the stripping trays.
- The analytical results from compliance sampling on February 6, 2007 (Attachment B) were received by EEEPC on February 22, 2007. A review of the data revealed a PCE effluent level of 1.0 ppb which is below the discharge limit of 10 ppb for the site.
- The well pump and level transducer for PW-7 were removed and the pump replaced on 2/20/07. The level transducer is on site but could not be installed due to a blockage, possibly ice, in the underground conduit piping. OMEI personnel will attempt to install the probe when ground temperatures are above frost conditions. The well pump PW-7 will be operated in the manual mode until the new level transducer can be installed.

Agway Site Remedial Information

- OMEI continues to review the system operations on a weekly basis at the Agway site. All systems continue to be operational at the site.
- A new vacuum blower was previously installed on the Agway system on December 19, 2006. The new vacuum blower is powered by a 3 horsepower motor and capable of providing 20 inches of water column vacuum. The previous vacuum blower was powered by a 2 horsepower motor capable of 13 inches of water column vacuum. Vacuum set on new blower at 18 inches of water column as to not extract groundwater into the SVE system.
- The Agway system air compressor solenoid-controlled drain valve has been temporarily removed. A malfunction caused the valve to remain in an open position, preventing the compressor tank from building and maintaining adequate air pressure. The valve was replaced as a part of normal system maintenance by OMEI personnel on 2/20/07.
- A new cooling fan was installed on the Agway air sparge compressor by OMEI personnel on 2/20/07.

Mr. C's and Agway Energy Usage information

- A copy of the site utility costs from the Mr. C's and Agway remedial operations for February 2007 and year to date are provided as Attachment C.


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Analytical Summary – Groundwater

- EEEPC and OMEI personnel collected samples of influent and effluent groundwater for the reporting period 2/6/07 to 2/26/07 on February 6, 2007. Overall cleanup efficiency for the February 2007 reporting period was 99.54%. The summary of analytical results for the February 6, 2007 sampling event are presented in Table 3.
- The February 2007 monthly analytical results indicate that the treated groundwater effluent continue to be below the site specific Effluent Discharge Limitation Requirements (SPDES Equivalency Permit) for all compounds. Table 4.
- Approximately 7.72 pounds of chlorinated volatile organic compounds (cVOCs) were removed from the influent groundwater based on calculations using the effluent discharge analytical results during the reporting period. A summary of the calculated pounds of cVOC's by month and by date are located in Table 5. These values are calculated based on effluent totalizer readings and assumes that non-detect values given in the analytical data package = 0 $\mu\text{g/L}$ and that the monthly samples are indicative of the influent characteristics and system performance for the entire reporting period.

If you have any questions regarding the February 2007 O&M report summary submitted, please call me at 716-684-8060.

Very Truly Yours,
Ecology and Environment Engineering, P. C.



Michael G. Steffan
Project Manager

cc: D. Szymanski, Region 9, NYSDEC - Buffalo w/ attachments
R. Becken, O&M Enterprises w/ attachments
D. Miller, EEEPC - Buffalo w/ attachments
J. Kohler, EEEPC - Buffalo w/ attachments
CTF- 002700.DC02.02

Table 1
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157
System Operational Time

Month	Reporting Hours	Operational Up-time ¹
September 2002 ²	576	100%
October 2002	744	99.33%
November 2002	720	93.41%
December 2002	744	80.65%
January 2003	744	59.15%
February 2003	672	63.39%
March 2003	744	82.39%
April 2003	720	100%
May 2003	744	100%
June 2003	720	90.00%
July 2003	744	100%
August 2003	744	100%
September 1-4, 2003	96	100%
October 22 -29, 2003 ³	168	100%
October 29 - November 25, 2003	648	99%
November 25 - December 29, 2003	816	100%
December 29, 2003 – January 26, 2004	672	100%
January 26 – February 24, 2004	696	100%
February 24 – March 29, 2004	816	99.97%
March 29 – April 26, 2004	672	99.70%
April 26 – May 24, 2004	696	73.70%
May 24 – June 21, 2004	696	99.43%
June 22 – July 26, 2004	840	100%
July 27 – August 23, 2004	672	100%
August 23 - September 27, 2004	840	97.62%
September 27 - October 25, 2004	672	90.33%
October 25 - November 23, 2004	696	92.17%
November 23 - December 27, 2004	816	97.06%
December 27, 2004 - January 31, 2005	840	100%
January 31, 2005 - February 28, 2005	660	98.20%
February 28, 2005 - April 4, 2005	828	98.60%
April 4, 2005 - May 2, 2005	696	87.50%
May 2, 2005 - June 6, 2005	840	91.43%
June 6, 2005 - July 6, 2005	744	86.60%
July 6, 2005 - August 1, 2005	605.5	97.00%
August 1, 2005 - August 29, 2005	696	100.00%
Totals Page 1	25037.5	93.80%

Table 1
 Mr. C's Dry Cleaners Site Remediation
 Site #9-15-157
 System Operational Time

Month	Reporting Hours	Operational Up-time
Totals forward from Page 1 (8/29/05)	25037.5	93.80%
October 3, 2005 - October 31, 2005	672	100.00%
October 31, 2005 - November 28, 2005	672	98.06%
November 28, 2005 - January 3, 2006	854	98.84%
January 3, 2006 - February 6, 2006	816	100.00%
February 6, 2006 - March 6, 2006	696	100.00%
March 6, 2006 - April 3, 2006	696	100.00%
April 3, 2006 - May 1, 2006	689	98.99%
May 1, 2006 - May 30, 2006	689	98.99%
May 31, 2006 - July 3, 2006	812	99.50%
July 3, 2006 - July 30, 2006	624	99.50%
July 30, 2006 - August 28, 2006	696	100.00%
August 28, 2006 - October 2, 2006	834	99.30%
October 2, 2006 - October 30, 2006	628	96.91%
October 30, 2006 - November 27, 2006	672	100.00%
November 27, 2006 - December 27, 2006	672	100.00%
December 27, 2006 - February 6, 2007	983	99.00%
February 6, 2007 - February 26, 2007	480	100.00%
Total Hours	37222.5	
Average Operational Up-time =		99.05%

NOTES:

1. Up-time based as percentage of total reporting hours
2. Treatment system operated by the Tyree Organization Ltd. from 9/02-9/03.
3. Treatment system operated by O&M Enterprises Inc. from 10/03 - present.

Table 2
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157
Monthly Process Water Volumes

Month	Actual Period	Gallons
September 2002 ¹	9/5/02 - 10/2/02	4,362,477
October 2002 ¹	10/2/02 - 11/4/02	4,290,429
November 2002 ¹	11/4/02 - 12/2/02	3,326,126
December 2002 ¹	12/2/02 - 1/7/03	3,349,029
January 2003 ¹	1/7/03 - 2/3/03	1,973,144
February 2003 ¹	2/3/03 - 3/10/03	2,158,771
March 2003 ¹	3/10/03 - 4/7/03	3,263,897
April 2003 ¹	4/7/03 - 5/2/03	2,574,928
May 2003 ¹	5/2/03 - 6/2/03	1,652,538
June 2003 ¹	6/2/03 - 6/30/03	2,002,990
July 2003 ¹	6/30/03 - 7/29/03	2,543,978
August 2003 ¹	7/29/03 - 8/25/03	2,042,424
September 2003 ¹	8/25/03 - 10/22/03	370,446
October 2003 ²	10/22/03 - 10/29/03	67,424
November 2003 ²	10/29/03 - 11/25/03	224,278
December 2003 ²	11/25/03 - 12/29/03	1,496,271
January 2004 ²	12/29/03 - 01/26/04	688,034
February 2004 ²	01/26/04 - 02/24/04	736,288
March 2004 ²	02/24/04 - 03/29/04	2,164,569
April 2004 ²	03/29/04 - 04/26/04	1,741,730
May 2004 ²	4/26/2004 - 5/24/2004	1,408,095
June 2004 ²	5/24/2004 - 6/21/2004	972,132
July 2004 ²	6/22/2004 - 7/26/2004	1,858,790
August 2004 ²	7/27/04 - 8/23/04	1,289,960
September 2004 ²	8/23/04 - 9/27/04	1,201,913
October 2004 ²	9/27/04 - 10/25/04	937,560
November 2004 ²	10/25/04 - 11/23/04	1,098,158
December 2004 ²	11/23/04 - 12/27/04	1,556,063
January 2005 ²	12/27/04 - 1/31/05	1,798,238
February 2005 ²	1/31/05 - 2/28/05	1,271,562
March 2005 ²	2/28/05 - 4/4/05	1,295,692
April 2005 ²	4/4/05 - 5/2/05	1,652,510
May 2005 ²	5/2/05 - 6/6/05	1,423,099
June 2005 ²	6/6/05 - 7/6/05	877,988
July 2005 ²	7/6/05 - 8/1/05	1,283,302
August 2005 ²	8/1/05 - 8/29/05	1,443,195
Total Page 1	9/5/02 - 8/29/05	62,398,028

NOTES:

1. System operated by Tyree Organization Ltd. From 9/02 - 9/03
2. System operated by O&M Enterprises from 10/03 - present

Table 2
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157
Monthly Process Water Volumes

Month	Actual Period	Gallons
Total from Page 1	9/5/02 - 8/29/05	62,398,028
September 2005 ²	8/29/05 - 10/3/05	1,591,248
October 2005 ²	10/3/05 - 10/31/05	1,204,074
November 2005 ²	10/31/05 - 11/28/05	1,038,170
December 2005 ²	11/28/05 - 1/3/06	1,182,854
January 2006 ²	1/3/06 - 2/6/06	1,401,821
February 2006 ²	2/6/06 - 3/6/06	1,927,556
March 2006 ²	3/6/06 - 4/3/06	1,838,541
April 2006 ²	4/3/06 - 5/1/06	1,116,192
May 2006 ²	5/1/06 - 5/30/06	1,053,047
June 2006 ²	5/30/06 - 7/3/06	1,092,786
July 2006 ²	7/3/06 - 7/30/06	813,264
August 2006 ²	7/30/06 - 8/28/06	860,366
September 2006 ²	8/28/06 - 10/2/06	1,107,730
October 2006 ²	10/2/06 - 10/30/06	818,535
November 2006 ²	10/30/06 - 11/27/06	903,959
December 2006 ²	11/27/06 - 12/27/06	967,671
January 2007 ²	12/27/06 - 2/6/07	1,229,105
February 2007 ²	2/6/07 - 2/26/07	913,610
Total Gallons Treated To Date:		83,458,557

NOTES:

1. System operated by Tyree Organization Ltd. From 9/02 - 9/03
2. System operated by O&M Enterprises from 10/03 - present

Table 4
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157

Effluent Discharge Criteria & Analytical Compliance Results

Parameter/Analyte	Daily Maximum ¹	Units	February 26, 2007 Effluent Analytical Values - Compliance
Flow	216,000	gpd	45,680.50 gpd ⁶
pH	6.0 - 9.0	standard units	8.22
1,1 Dichloroethene	10	µg/L	ND (<1.0)
1,2 Dichloroethane	10	µg/L	ND (<1.0)
Trichloroethene	10	µg/L	1.0
Tetrachloroethene	10	µg/L	1.3
Vinyl Chloride	10	µg/L	ND (<1.0)
Benzene	5	µg/L	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)
Methylene Chloride	10	µg/L	ND (<1.0)
1,1,1 Trichloroethane	10	µg/L	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)
Methyl-t-Butyl Ether (MTBE)	NA	µg/L	ND (<1.0)
o-Xylene ³	5	µg/L	NA
m, p-Xylene ³	10	µg/L	NA
Total Xylenes	NA	µg/L	ND (<3.0)
Iron, total	600	µg/L	NA ⁹
Aluminum	4,000	µg/L	NA ⁹
Copper	48	µg/L	NA ⁹
Lead	11	µg/L	NA ⁹
Manganese	2,000	µg/L	NA ⁹
Silver	100	µg/L	NA ⁹
Vanadium	28	µg/L	NA ⁹
Zinc	230	µg/L	NA ⁹
Total Dissolved Solids	850	mg/L	NA ⁹
Total Suspended Solids	20	mg/L	NA ⁹
Hardness	N/A	mg/l	480
Cyanide, Free	10	µg/L	NA ⁹

NOTES:

- "Daily Maximum" excerpted from Attachment E of Addendum 1 to the Construction Contract Documents.
- Analytical report did not differentiate between o-Xylene and m, p-Xylene. Total Xylene value reported is given in each line.
- Shaded cells indicate that analytical value exceeds the "Daily Maximum"
- "ND" indicates that the compound was not detected and lists the practical quantitation limit in parentheses.
- "NA" indicates that analyses were not performed and data is unavailable.
- Average flows based on effluent readings taken February 6, 2007 through February 26, 2007. Total gallons: 913,619 divided by 20 operating days.
- "J" indicates an estimated value below the detection limit.
- "B" indicates analyte found in the associated blank.
- Removed from the required analysis list by NYSDEC Region 9 in February 2005.

Table 3
Mr. C's Dry Cleaners Site Remediation
NYSDEC Site #9-15-157
February 2007 VOC Analytical Summary

Compound	2/6/2007 Sampling Results			Cleanup Efficiency (%)
	Influent Concentration* (ug/L)	Effluent Concentration* (ug/L)		
Acetone	ND (<100)	3.7	J	NA
Benzene	ND (<20)	ND(<1.0)		NA
2-Butanone	ND (<100)	ND (<5.0)		NA
cis-1, 2-Dichloroethene	10	ND(<1.0)		100%
Methylene chloride	7.4	ND(<1.0)	J	100%
Methyl tert-butyl ether (MTBE)	7.6	ND(<1.0)	J	100%
Tetrachloroethene	960	1.0		99.90%
Toluene	ND (<20)	ND(<1.0)		NA
Trichloroethene	32	ND(<1.0)		100%
Total Xylenes	ND (<60)	ND (<3.0)		NA
February TOTALs (in ug/L) =	1017	4.7		99.54%

Notes:

1. "NA" = Not applicable
2. "ND" = Non-detect and lists the detection limit in parentheses
3. "J" indicates an estimated value below the practical quantitation limit but above the method detection limit.
4. Non-detect values are assumed to be equal to zero for calculation of monthly average concentrations.
5. "D" = Compounds identified in analysis required secondary dilution factoring.

* (<50) - Detection Limit

Table 5
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157
Monthly VOCs Removed From Groundwater

Month	Actual Period	Influent VOCs (µg/L)	Effluent VOCs (µg/L)	VOCs Removed (lbs.)
September 2002 ⁶	9/5/02 - 10/2/02	1297	1	47.2
October 2002 ⁶	10/2/02 - 11/4/02	2000	1	71.6
November 2002 ⁶	11/4/02 - 12/2/02	1685	0	46.8
December 2002 ⁶	12/2/02 - 1/7/03	1586	9	44.1
January 2003 ⁶	1/7/03 - 2/3/03	1803	10	29.5
February 2003 ⁶	2/3/03 - 3/10/03	1985	3	35.7
March 2003 ⁶	3/10/03 - 4/7/03	1990	5	54.1
April 2003 ⁶	4/7/03 - 5/2/03	1656	3	35.5
May 2003 ⁶	5/2/03 - 6/2/03	1623	7	22.3
June 2003 ⁶	6/2/03 - 6/30/03	5787	6	96.6
July 2003 ⁶	6/30/03 - 7/29/03	1356	1	28.8
August 2003 ⁶	7/29/03 - 8/25/03	1263	3	21.5
September 2003 ⁶	8/25/03 - 10/22/03	1263	3	3.9
October 2003 ⁷	10/22/03 - 10/29/03	1693.69	1.47	1.0
November 2003 ⁷	10/29/03 - 11/25/03	2510.83	4.4	4.7
December 2003 ⁷	11/25/03 - 12/29/03	503.3	10.5	6.2
January 2004 ⁷	12/29/03 - 01/26/04	3667	15.8	21.0
February 2004 ⁷	01/26/04 - 02/24/04	3348.6	26.7	20.4
March 2004 ⁷	02/24/04 - 03/29/04	1939.3	4.96	34.9
April 2004 ⁷	03/29/04 - 04/26/04	2255	0.0	32.8
May 2004 ⁷	4/26/2004 - 5/24/2004	2641	13.3	30.9
June 2004 ⁷	5/24/2004 - 6/21/2004	1454	1.7	22.5
July 2004 ⁷	6/22/2004 - 7/26/2004	1313	3.6	20.3
August 2004 ⁷	7/27/04 - 8/23/04	2305	7.4	24.7
September 2004 ⁷	8/23/04 - 9/27/04	1453	6.7	14.5
October 2004 ⁷	9/27/04 - 10/25/04	1504	14.3	11.7
November 2004 ⁷	10/25/04 - 11/23/04	1480	36.42	13.2
December 2004 ^{7, 8}	11/23/04 - 12/27/04	1562	132.21	18.6
January 2005 ⁷	12/27/04 - 1/31/05	1264	47.5	18.3
February 2005 ⁹	1/31/05 - 2/28/05	1538	53.2	15.8
March 2005 ⁹	2/28/05 - 4/4/05	931	56.0	9.5
April 2005 ⁹	4/4/05 - 5/2/05	1269	111.7	15.96
May 2005 ⁹	5/2/05 - 6/6/05	1431	319.0	13.20
June 2005 ⁹	6/6/05 - 7/6/05	1126	12	8.16
July 2005 ⁹	7/6/05 - 8/1/05	1575	5.90	16.80
August 2005 ⁹	8/1/05 - 8/29/05	1359	51.26	15.70
Total pounds of VOCs removed from inception to August 2005 =				928.04

Table 5
Mr. C's Dry Cleaners Site Remediation
Site #9-15-157
Monthly VOCs Removed From Groundwater

Month	Actual Period	Influent VOCs (µg/L)	Effluent VOCs (µg/L)	VOCs Removed (lbs.)
Total pounds of VOCs removed from inception to August 2005 =				928.04
September 2005 ⁹	8/29/05 - 10/3/05	1239	0.47	16.50
October 2005 ⁹	10/3/05 - 10/31/05	1454	0.81	14.60
November 2005 ⁹	10/31/05 - 11/28/05	2266	6.80	0.00
December 2005	11/28/05 - 1/3/06	1166	1.30	11.50
January 2006	1/3/06 - 2/6/06	1679	11.87	13.62
February 2006	2/6/06 - 3/6/06	1465	90.20	16.56
March 2006	3/6/06 - 4/4/06	1475	2.00	22.43
April 2006	4/4/06 - 5/1/06	1465	8.80	13.56
May 2006	5/1/06 - 5/30/06	1263	0.00	11.07
June 2006	5/30/06 - 7/3/06	1994	1.40	18.17
July 2006	7/3/06 - 7/30/06	2010	1.40	13.64
August 2006	7/30/06 - 8/28/06	1296	8.60	9.24
September 2006	8/28/06 - 10/2/06	1384	2.90	12.77
October 2006	10/2/06 - 10/30/06	1262	3.90	8.56
November 2006	10/30/06 - 11/27/06	1152	10.30	8.61
December 2006	11/27/06 - 12/27/06	1210	16.20	9.63
January 2007	12/27/06 - 2/6/07	1406	1.30	14.40
February 2007	2/6/07 - 2/26/07	1017	4.70	7.72
Total pounds of VOCs removed since inception =				1150.62

NOTES:

- Calculations are based on monthly water samples and assumes samples are representative of the entire reporting period.
- Calculations assume that non-detect values = 0 ug/L.
- Total VOCs summations include estimated "J" values.
- Calculations are based on effluent totalizer readings.
- "Influent VOCs" and "Effluent VOCs" values given above is the summation of values for individual compounds given in monthly analytical reports.
- No samples were collected in September 2003. August 2003 values are used.
- Treatment system operated by Tyree Organization, Ltd. from 9/02 to 9/03.
- Treatment system operated by O&M Enterprises from 10/03 to present.

CONVERSIONS:

1 pound = 453.5924 grams

1 gallon = 3.785 liters

Based on the Analytical Results from February 6, 2007:

Pounds of VOCs removed calculated by the following formula:

$$(1017 \text{ ug/L} - 4.7 \text{ ug/L}) * (1 \text{ g} / 10^6 \text{ ug}) * (1 \text{ lb} / 453.5924 \text{ g}) * 913,610 \text{ gallons} * (3.785 \text{ L} / \text{gallon}) \sim 7.72 \text{ lbs}$$

where 913,610 gallons is the monthly process water volume.

Attachment A
OMEI Weekly Inspection Reports
February 2007

Including:

2/6/07

2/13/07

2/20/07

2/26/07

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Date/Time 2/6/2007 9:40

Inspection personnel R C Becken

Other personnel on site _____

Weather Conditions snowing 9 degrees

Are all well pumps operating in auto? YES (NO)
If "NO", provide explanation
PW-7 inoperable level control probe bad waiting for new probe to arrive

Provide water level readings on control panel

RW-1	(ON)	OFF	<u>9</u>	ft
PW-2	ON	(OFF)	<u>7</u>	ft
PW-3	ON	(OFF)	<u>6</u>	ft
PW-4	ON	(OFF)	<u>3</u>	ft
PW-5	(ON)	OFF	<u>8</u>	ft
PW-6	ON	(OFF)	<u>6</u>	ft
PW-7	(ON)	OFF	<u>90</u>	ft hand mode when on site
PW-8	ON	(OFF)	<u>6</u>	ft
Equalization tank			<u>4</u>	ft

Influent Flow Rate 66.86 gpm

Influent Totalizer Reading 5497544 gallons

Sequestering agent drum level ~20 in.

Amount of sequestering agent remaining ~32 gallons

Sequestering agent feed rate 3 ml/min.

Sequestering agent metering Pump Pressure 1 psi

Bag filter top pressure 20 10 psi

Bag filter bottom pressure 0 0 psi

**Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form**

Influent feed pump in use #1 (#2)

Influent Pump Pressure _____ 26 psi

Air stripper blower in use #1 (#2)

Air stripper differential pressure _____ 3 inches H₂O

Air stripper r Pressure _____ 18 inches H₂O

Effluent feed pump in use #1 (#2)

Effluent feed pump pressure _____ 6 psi

Effluent flow rate _____ ~100 gpm

Effluent Totalizer reading _____ 32977290 gallons

Are building heaters in use? (YES) NO

Ambient air temperature _____ 52.6 degrees F

Are any leaks present? YES (NO)

Is sump pump in use? YES (NO)

Water level in sump _____ 4

Is treatment building clean and organized? (YES) NO

Samples collected? (YES) NO

	Sample ID	Time of Sampling	pH	Turbidity	Temp.
Air stripper influent		11:10	7.52	3.13	55.4
Air stripper effluent		11:20	8.05	2.56	55.9
GAC influent	_____		NA	NA	
GAC effluent	_____		NA	NA	

Is there evidence of tampering/vandalism of wells? YES (NO)

Were manholes inspected? YES (NO)

Were electrical boxes inspected? (YES) NO

Is water present in any manholes or electrical boxes? (YES) NO

(If yes, provide manhole/electric box ID and description of any corrective measures on the following page.)

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Other observations: _____

Agway

vacuum 13"

air pressure 120 psi

Bank 1

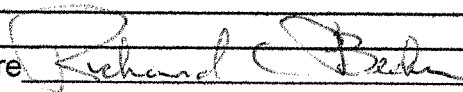
SP-1 0 scfm SP-2 3 scfm SP-3 3SCFM SP-4 0 scfm

SP-5 0 scfm SP-6 3 scfm SSP-7 1 scfm SP-8 0 scfm

Describe any other system maintenance performed

Changed filters. Snow is extremely deep it was impossible to find the flush mounted wells, the area that is fenced in around PW-2 and PW-3 wells is buried with snow the plow operators buried the fence or just pushed it over, it was a waste of time to install it.

Signature



**Mr. C's Dry Cleaners Site
 NYSDEC Site #9-15-157
 System Inspection Form**

Date/Time 2/13/2007 9:00

Inspection personnel R C Becken

Other personnel on site _____

Weather Conditions clear 9 degrees

Are all well pumps operating in auto? YES (NO)
 If "NO", provide explanation
PW-7 inoperable level control probe bad waiting for new probe to arrive

Provide water level readings on control panel

RW-1	(ON)	OFF	<u>10</u>	ft
PW-2	ON	(OFF)	<u>7</u>	ft
PW-3	ON	(OFF)	<u>6</u>	ft
PW-4	ON	(OFF)	<u>4</u>	ft
PW-5	(ON)	OFF	<u>4</u>	ft
PW-6	ON	(OFF)	<u>5</u>	ft
PW-7	(ON)	OFF	<u>89</u>	ft hand mode when on site
PW-8	(ON)	OFF	<u>7</u>	ft
Equalization tank			<u>4</u>	ft

Influent Flow Rate 7.69 gpm

Influent Totalizer Reading 5821246 gallons

Sequestering agent drum level ~12 in.

Amount of sequestering agent remaining ~20 gallons

Sequestering agent feed rate 3 ml/min.

Sequestering agent metering Pump Pressure 1 psi

Bag filter top pressure 8 2 psi

Bag filter bottom pressure 0 0 psi

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Influent feed pump in use #1 (#2)
Influent Pump Pressure _____ 26 psi
Air stripper blower in use #1 (#2)
Air stripper differential pressure _____ 3 inches H₂O
Air stripper r Pressure _____ 17 inches H₂O
Effluent feed pump in use #1 (#2)
Effluent feed pump pressure _____ 6 psi
Effluent flow rate _____ ~100 gpm
Effluent Totalizer reading _____ 33176665 gallons 61920
electronic
Are building heaters in use? (YES) NO
Ambient air temperature _____ 56.2 degrees F
Are any leaks present? YES (NO)
Is sump pump in use? YES (NO)
Water level in sump _____ 4
Is treatment building clean and organized? (YES) NO
Samples collected? (YES) NO

	Sample ID	Time of Sampling	pH	Turbidity	Temp.
Air stripper influent					
Air stripper effluent					
GAC influent	_____		NA	NA	
GAC effluent	_____		NA	NA	

Is there evidence of tampering/vandalism of wells? YES (NO)
Were manholes inspected? YES (NO)
Were electrical boxes inspected? YES (NO)
Is water present in any manholes or electrical boxes? (YES) NO

(If yes, provide manhole/electric box ID and description of any corrective measures on the following page.)

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Other observations: _____

Agway

vacuum 13"

air pressure 0 psi

Bank 1

SP-1 0 scfm SP-2 30scfm P-3 2SCFM SP-4 0 scfm

SP-5 0 scfm SP-6 2 scfm SP-7 1 scfm SP-8 0 scfm

Describe any other system maintenance performed

Changed filters

Agway system compressor running but there is no air pressure in the tank, while outside the treatment shed you can hear air escaping under the shed. I pulled a PVC tube thru the floor out and found the air coming from the bottom drain on the air compressor tank. This drain has a solenoid valve which is set to open allowing air and moisture to escape from the tank at predetermined intervals (ei. For 10 second every 30 minutes). The solenoid valve is stuck open draining the air compressor tank and not allowing air pressure to build up. I removed the solenoid valve and will repair or replace as necessary.

Signature



**Mr. C's Dry Cleaners Site
 NYSDEC Site #9-15-157
 Piezometer Water Level Log**

Date 2/13/2007

Measurements taken by RC Becken

RW-1	<u>23.9</u>	ft	Comments _____
PZ-1A	<u>11.56</u>	ft	Comments _____
PZ-1B	<u>11.39</u>	ft	Comments _____
PZ-1C	_____	ft	Comments <u>can't find</u>
PZ-1D	<u>12.52</u>	ft	Comments _____
PW-2	<u>22.56</u>	ft	Comments _____
PZ-2A	_____	ft	Comments <u>can't find</u>
PZ-2B	_____	ft	Comments <u>can't find</u>
PZ-2C	_____	ft	Comments <u>can't find</u>
PZ-2D	_____	ft	Comments _____
PW-3	_____	ft	Comments <u>can't find</u>
PZ-3A	<u>11.47</u>	ft	Comments _____
PZ-3B	_____	ft	Comments <u>can't find</u>
PZ-3C	<u>12.01</u>	ft	Comments _____
PZ-3D	_____	ft	Comments <u>can't find</u>
PW-4	<u>21.9</u>	ft	Comments _____
PZ-4A	_____	ft	Comments <u>can't find</u>
PZ-4B	<u>11.14</u>	ft	Comments _____
PZ-4C	<u>10.32</u>	ft	Comments _____
PZ-4D	<u>10.65</u>	ft	Comments _____

RW-1 pump on during measurements? (YES) NO
 PW-2 pump on during measurements? YES (NO)
 PW-3 pump on during measurements? YES NO
 PW-4 pump on during measurements? YES (NO)

**Mr. C's Dry Cleaners Site
 NYSDEC Site #9-15-157
 Piezometer Water Level Log**

Date 2/13/2007

Measurements taken by RC Becken

PW-5	<u>23.1</u>	ft	Comments _____
PZ-5A	<u>10.78</u>	ft	Comments _____
PZ-5B	<u>10.82</u>	ft	Comments _____
PZ-5C	_____	ft	Comments <u>can't find</u>
PZ-5D	_____	ft	Comments <u>can't find</u>
<hr/>			
PW-6	<u>19.2</u>	ft	Comments _____
PZ-6A	<u>11.66</u>	ft	Comments _____
PZ-6B	<u>11.52</u>	ft	Comments _____
PZ-6C	_____	ft	Comments <u>can't find</u>
PZ-6D	<u>11.4</u>	ft	Comments _____
<hr/>			
PW-7	<u>19.45</u>	ft	Comments _____
ow-c	<u>11.32</u>	ft	Comments _____
PZ-7B	<u>11.59</u>	ft	Comments _____
MPI-6s	<u>11.14</u>	ft	Comments _____
PZ-7D	<u>11.15</u>	ft	Comments _____
<hr/>			
PW-8	<u>22.92</u>	ft	Comments _____
PZ-8A	<u>8.2</u>	ft	Comments _____
PZ-8B	<u>8.12</u>	ft	Comments _____
PZ-8C	<u>7.36</u>	ft	Comments _____
PZ-8D	<u>7.81</u>	ft	Comments _____

PW-5 pump on during measurements? YES (NO)
 PW-6 pump on during measurements? YES (NO)
 PW-7 pump on during measurements? (YES) NO
 PW-8 pump on during measurements? YES (NO)

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Date/Time 2/20/2007 9:15

Inspection personnel R C Becken

Other personnel on site _____

Weather Conditions overcast 41 degrees

Are all well pumps operating in auto? YES (NO)
If "NO", provide explanation
PW-7 inoperable level control probe bad waiting for new probe to arrive

Provide water level readings on control panel

RW-1	ON	(OFF)	<u>8</u>	ft
PW-2	ON	(OFF)	<u>5</u>	ft
PW-3	ON	(OFF)	<u>7</u>	ft
PW-4	ON	(OFF)	<u>5</u>	ft
PW-5	(ON)	OFF	<u>5</u>	ft
PW-6	ON	(OFF)	<u>7</u>	ft
PW-7	(ON)	OFF	<u>92</u>	ft hand mode when on site
PW-8	ON	(OFF)	<u>7</u>	ft
Equalization tank			<u>4</u>	ft

Influent Flow Rate 23.85 gpm

Influent Totalizer Reading 6138428 gallons

Sequestering agent drum level ~8 in.

Amount of sequestering agent remaining ~12 gallons

Sequestering agent feed rate 3 ml/min.

Sequestering agent metering Pump Pressure 1 psi

Bag filter top pressure 8 10 psi

Bag filter bottom pressure 0 0 psi

**Mr. C's Dry Cleaners Site
 NYSDEC Site #9-15-157
 System Inspection Form**

Influent feed pump in use #1 (#2)

Influent Pump Pressure 26 psi

Air stripper blower in use #1 (#2)

Air stripper differential pressure 3 inches H₂O

Air stripper r Pressure 18 inches H₂O

Effluent feed pump in use #1 (#2)

Effluent feed pump pressure 6 psi

Effluent flow rate ~100 gpm

Effluent Totalizer reading 33373220 gallons 259870 electronic

Are building heaters in use? (YES) NO

Ambient air temperature 58.8 degrees F

Are any leaks present? YES (NO)

Is sump pump in use? YES (NO)

Water level in sump 4

Is treatment building clean and organized? (YES) NO

Samples collected? YES (NO)

	Sample ID	Time of Sampling	pH	Turbidity	Temp.
Air stripper influent					
Air stripper effluent					
GAC influent	<u> </u>		NA	NA	
GAC effluent	<u> </u>		NA	NA	

Is there evidence of tampering/vandalism of wells? YES (NO)

Were manholes inspected? YES (NO)

Were electrical boxes inspected? YES (NO)

Is water present in any manholes or electrical boxes? (YES) NO

(If yes, provide manhole/electric box ID and description of any corrective measures on the following page.)

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Other observations: _____

Agway

vacuum 13"

air pressure 120 psi

Bank 1

SP-1 0 scfm SP-2 3scfm P-3 4SCFM SP-4 0 scfm

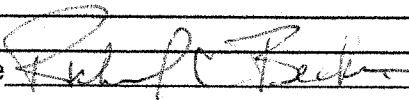
SP-5 0 scfm SP-6 3 scfm SP-7 1 scfm SP-8 0 scfm

Describe any other system maintenance performed

Changed filters

Installed the new cooling fan for the Agway air compressor, installed the repaired solenoid which was stuck open last week, programed it to open every hour for ten seconds. Restarted Agway system.

Signature



**Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form**

Date/Time 2/26/2007 10:15

Inspection personnel R C Becken

Other personnel on site _____

Weather Conditions light snow 32 degrees

Are all well pumps operating in auto? YES (NO)
If "NO", provide explanation
PW-7 level probe on site, unable to install

Provide water level readings on control panel

RW-1	ON	(OFF)	<u>7</u>	ft
PW-2	ON	(OFF)	<u>7</u>	ft
PW-3	ON	(OFF)	<u>6</u>	ft
PW-4	ON	(OFF)	<u>5</u>	ft
PW-5	(ON)	OFF	<u>8</u>	ft
PW-6	(ON)	OFF	<u>5</u>	ft
PW-7	(ON)	OFF	<u>89</u>	ft hand mode when on site
PW-8	(ON)	OFF	<u>8</u>	ft
Equalization tank			<u>4</u>	ft

Influent Flow Rate 10.15 gpm

Influent Totalizer Reading 6411154 gallons

Sequestering agent drum level ~6 in.

Amount of sequestering agent remaining ~9 gallons

Sequestering agent feed rate 3 ml/min.

Sequestering agent metering Pump Pressure 1 psi

Bag filter top pressure 2 8 psi

Bag filter bottom pressure 0 0 psi

Mr. C's Dry Cleaners Site
NYSDEC Site #9-15-157
System Inspection Form

Other observations: _____

Agway _____

vacuum 12" _____

air pressure 100 psi _____

Bank 1 _____

SP-1 0 scfm SP-2 3scfm P-3 4SCFM SP-4 0 scfm _____

SP-5 0 scfm SP-6 3 scfm SP-7 2 scfm SP-8 0 scfm _____

Describe any other system maintenance performed

Changed filters _____

Changed pump in PW-7, removed old level probe from PW-7 but was unable to install the new probe as there is blockage in the underground conduit possibly ice, will try installation again when it is warmer.

Signature Richard C. Becker

Attachment B
Analytical Report from
Severn-Trent Laboratory
Analytical Data Package #A07-1162
Sampled: February 6, 2007

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#: A07-1162

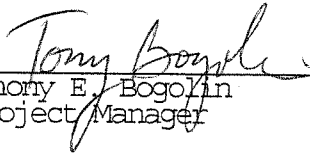
STL Project#: NY5A9393.3

Site Name: Ecology and Environment NYSDEC Standby

Task: Mr. C's Site-002700.DC02

Mr. Mike Steffan
Ecology and Environment
368 Pleasant View Drive
Lancaster, NY 14086

STL Buffalo



Anthony E. Bogoin
Project Manager

02/20/2007

STL Buffalo Current Certifications

As of 9/28/2006

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
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	NY044
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	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA, ASP	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	NELAP CWA, RCRA	68-00281
South Carolina	RCRA	91013
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

<u>LAB SAMPLE ID</u>	<u>CLIENT SAMPLE ID</u>	<u>MATRIX</u>	<u>SAMPLED</u>		<u>RECEIVED</u>	
			<u>DATE</u>	<u>TIME</u>	<u>DATE</u>	<u>TIME</u>
A7116201	Effluent	WATER	02/06/2007	11:20	02/06/2007	12:00
A7116202	Influent	WATER	02/06/2007	11:10	02/06/2007	12:00

NON-CONFORMANCE SUMMARY

Job#: A07-1162STL Project#: NY5A9393.3Site Name: Ecology and Environment NYSDEC StandbyGeneral 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

A07-1162

Sample Cooler(s) were received at the following temperature(s); 2.0 °C
All samples were received in good condition.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

Wet Chemistry Data

No deviations from protocol were encountered during the analytical procedures.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

METHODS SUMMARY

Job#: A07-1162STL Project#: NY5A9393.3Site Name: Ecology and Environment NYSDEC Standby

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
METHOD 8260 - TCL VOLATILE ORGANICS	SW8463 8260
pH	MCAWW 150.1
Total Hardness	MCAWW 130.2

References:

- MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/4-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993)
- 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.



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.
- * 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.

<u>Client Sample ID</u>	<u>Lab Sample ID</u>	<u>Parameter (Inorganic)/Method (Organic)</u>	<u>Dilution</u>	<u>Code</u>
Effluent	A7116201	Total Hardness	2.00	008
Influent	A7116202	8260	10.00	008
Influent	A7116202	Total Hardness	2.00	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

Sample ID: Effluent

Lab Sample ID: A7116201

Date Collected: 02/06/2007

Time Collected: 11:20

Date Received: 02/06/2007

Project No: NY5A9393.3

Client No: 397714

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		
			Limit	Units		Analyzed	Analyst	
AQUEOUS-SW8463 8260 - TCL VOLATILES								
1,1,1-Trichloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,1,2,2-Tetrachloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,1,2-Trichloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,1-Dichloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,1-Dichloroethene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2,4-Trichlorobenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2-Dibromo-3-chloropropane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2-Dibromoethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2-Dichlorobenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2-Dichloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,2-Dichloropropane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,3-Dichlorobenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
1,4-Dichlorobenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
2-Butanone	ND		5.0	UG/L	8260	02/07/2007	00:27	RJ
2-Hexanone	ND		5.0	UG/L	8260	02/07/2007	00:27	RJ
4-Methyl-2-pentanone	ND		5.0	UG/L	8260	02/07/2007	00:27	RJ
Acetone	3.7	J	5.0	UG/L	8260	02/07/2007	00:27	RJ
Benzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Bromodichloromethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Bromoform	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Bromomethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Carbon Disulfide	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Carbon Tetrachloride	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Chlorobenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Chloroethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Chloroform	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Chloromethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
cis-1,2-Dichloroethene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
cis-1,3-Dichloropropene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Cyclohexane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Dibromochloromethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Dichlorodifluoromethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Ethylbenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Isopropylbenzene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Methyl acetate	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Methyl-t-Butyl Ether (MTBE)	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Methylcyclohexane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Methylene chloride	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Styrene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Tetrachloroethene	1.0		1.0	UG/L	8260	02/07/2007	00:27	RJ
Toluene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Total Xylenes	ND		3.0	UG/L	8260	02/07/2007	00:27	RJ
trans-1,2-Dichloroethene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
trans-1,3-Dichloropropene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Trichloroethene	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Trichlorofluoromethane	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ
Vinyl chloride	ND		1.0	UG/L	8260	02/07/2007	00:27	RJ

Date: 02/20/2007

Time: 11:49:18

Ecology and Environment NYSDEC Standby

Mr. C's Site-002700.DC02

9/25 Page: 2

Rept: AN1178

Sample ID: Effluent

Lab Sample ID: A7116201

Date Collected: 02/06/2007

Time Collected: 11:20

Date Received: 02/06/2007

Project No: NY5A9393.3

Client No: 397714

Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time		Analyst
						Analized		
Wet Chemistry Analysis								
pH	8.22		0.500	S.U.	150.1	02/06/2007	17:15	SM
Total Hardness	513		4.0	MG/L	130.2	02/08/2007	10:01	LRM

Sample ID: Influent

Lab Sample ID: A7116202

Date Collected: 02/06/2007

Time Collected: 11:10

Date Received: 02/06/2007

Project No: NY5A9393.3

Client No: 397714

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
AQUEOUS-SW8463 8260 - TCL VOLATILES								
1,1,1-Trichloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,1,2,2-Tetrachloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,1,2-Trichloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,1-Dichloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,1-Dichloroethene	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2,4-Trichlorobenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2-Dibromo-3-chloropropane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2-Dibromoethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2-Dichlorobenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2-Dichloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,2-Dichloropropane	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,3-Dichlorobenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
1,4-Dichlorobenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
2-Butanone	ND		50	UG/L	8260	02/07/2007	11:44	LH
2-Hexanone	ND		50	UG/L	8260	02/07/2007	11:44	LH
4-Methyl-2-pentanone	ND		50	UG/L	8260	02/07/2007	11:44	LH
Acetone	ND		50	UG/L	8260	02/07/2007	11:44	LH
Benzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Bromodichloromethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Bromoform	ND		10	UG/L	8260	02/07/2007	11:44	LH
Bromomethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Carbon Disulfide	ND		10	UG/L	8260	02/07/2007	11:44	LH
Carbon Tetrachloride	ND		10	UG/L	8260	02/07/2007	11:44	LH
Chlorobenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Chloroethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Chloroform	ND		10	UG/L	8260	02/07/2007	11:44	LH
Chloromethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
cis-1,2-Dichloroethene	10		10	UG/L	8260	02/07/2007	11:44	LH
cis-1,3-Dichloropropene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Cyclohexane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Dibromochloromethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Dichlorodifluoromethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Ethylbenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Isopropylbenzene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Methyl acetate	ND		10	UG/L	8260	02/07/2007	11:44	LH
Methyl-t-Butyl Ether (MTBE)	7.6	J	10	UG/L	8260	02/07/2007	11:44	LH
Methylcyclohexane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Methylene chloride	7.4	J	10	UG/L	8260	02/07/2007	11:44	LH
Styrene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Tetrachloroethene	960		10	UG/L	8260	02/07/2007	11:44	LH
Toluene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Total Xylenes	ND		30	UG/L	8260	02/07/2007	11:44	LH
trans-1,2-Dichloroethene	ND		10	UG/L	8260	02/07/2007	11:44	LH
trans-1,3-Dichloropropene	ND		10	UG/L	8260	02/07/2007	11:44	LH
Trichloroethene	32		10	UG/L	8260	02/07/2007	11:44	LH
Trichlorofluoromethane	ND		10	UG/L	8260	02/07/2007	11:44	LH
Vinyl chloride	ND		10	UG/L	8260	02/07/2007	11:44	LH

Date: 02/20/2007

Time: 11:49:18

Ecology and Environment NYSDEC Standby

Mr. C's Site-002700.bc02

Sample ID: Influent

Lab Sample ID: A7116202

Date Collected: 02/06/2007

Time Collected: 11:10

Date Received: 02/06/2007

Project No: NY5A9393.3

Client No: 397714

Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time		Analyst
						Analyzed		
Wet Chemistry Analysis								
pH	7.73		0.500	S.U.	150.1	02/06/2007	17:15	SM
Total Hardness	508		4.0	MG/L	130.2	02/08/2007	10:01	LRM

Batch Quality Control Data

Date: 02/20/2007 11:49:00
Batch No: A7B01888

MS/MSD Batch QC Results

Rept: AN1392

Lab Sample ID: A7121704 A7121704MS

Analyte	Units of Measure	Concentration		Spike Amount	% Recovery MS	QC LIMITS
		Sample	Matrix Spike			
WET CHEMISTRY ANALYSIS NRG - METHOD 130.2 - TOTAL HARDNESS AS	MG/L	225.2	316.8	100.0	92	74-130

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

Chronology and QC Summary Package

Client ID Job No Sample Date	Lab ID	VBLK43 A07-1162	A7B0177602	VBLK44 A07-1162	A7B0181303	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/L	ND	5.0	ND	5.0	NA		NA	
Benzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromodichloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromoform	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromomethane	UG/L	ND	1.0	ND	1.0	NA		NA	
2-Butanone	UG/L	ND	5.0	ND	5.0	NA		NA	
Carbon Disulfide	UG/L	ND	1.0	ND	1.0	NA		NA	
Carbon Tetrachloride	UG/L	ND	1.0	ND	1.0	NA		NA	
Chlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloroform	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Cyclohexane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dibromoethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Dibromochloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dibromo-3-chloropropane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,3-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,4-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Dichlorodifluoromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,2-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
trans-1,2-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichloropropane	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	NA		NA	
trans-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	NA		NA	
Ethylbenzene	UG/L	ND	5.0	ND	5.0	NA		NA	
2-Hexanone	UG/L	ND	1.0	ND	1.0	NA		NA	
Isopropylbenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Methyl acetate	UG/L	ND	1.0	ND	1.0	NA		NA	
Methylcyclohexane	UG/L	ND	1.0	ND	1.0	NA		NA	
Methylene chloride	UG/L	0.64 J	1.0	ND	1.0	NA		NA	
4-Methyl-2-pentanone	UG/L	ND	5.0	ND	5.0	NA		NA	
Methyl-t-Butyl Ether (MTBE)	UG/L	ND	1.0	ND	1.0	NA		NA	
Styrene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Tetrachloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
Toluene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2,4-Trichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	

Date: 02/20/2007
Time: 11:49:25

Ecology and Environment NYSDEC Standby
Mr. C's site-002700.DC02
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID	Lab ID	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Job No								
Sample Date								
Analyte								
1,1,2-Trichloro-1,2,2-trifluor		UG/L	ND	1.0	ND	1.0	NA	
Trichlorofluoromethane		UG/L	ND	1.0	ND	1.0	NA	
Trichloroethene		UG/L	ND	1.0	ND	1.0	NA	
Vinyl chloride		UG/L	ND	1.0	ND	1.0	NA	
Total Xylenes		UG/L	ND	3.0	ND	3.0	NA	
---IS/SURROGATE(S)---								
Chlorobenzene-D5		%	92	50-200	98	50-200	NA	
1,4-Difluorobenzene		%	92	50-200	97	50-200	NA	
1,4-Dichlorobenzene-D4		%	86	50-200	92	50-200	NA	
Toluene-D8		%	101	76-122	100	76-122	NA	
p-Bromofluorobenzene		%	94	73-120	92	73-120	NA	
1,2-Dichloroethane-D4		%	99	72-143	99	72-143	NA	

16/25

Date: 02/20/2007
Time: 11:49:35

Ecology and Environment NYSDEC Standby
Mr. C's Site-002700.DC02
WET CHEMISTRY ANALYSIS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Method Blank A07-1162		A7B0188802		Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
		Sample Value	Reporting Limit	Sample Value	Reporting Limit					
		Analyte	Units							
		Total Hardness	MG/L	ND	2.0		NA		NA	

17/25

Client Sample ID: VBLK43 MSB43
 Lab Sample ID: A7B0177602 A7B0177601

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	ug/L	23.7	25.0	95	65-142
Trichloroethene	ug/L	23.7	25.0	95	71-120
Benzene	ug/L	24.9	25.0	100	67-126
Toluene	ug/L	24.7	25.0	99	69-120
Chlorobenzene	ug/L	24.9	25.0	100	73-120

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

Client Sample ID: VBLK44 MSB44
 Lab Sample ID: A7B0181303 A7B0181301

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/L	24.2	25.0	97	65-142
Trichloroethene	UG/L	23.9	25.0	96	71-120
Benzene	UG/L	25.2	25.0	101	67-126
Toluene	UG/L	24.9	25.0	100	69-120
Chlorobenzene	UG/L	24.6	25.0	99	73-120

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

Client Sample ID: Method Blank LCS
 Lab Sample ID: A7B018802 A7B0188801

Analyte	Units of Measure	Concentration		% Recovery Blank Spike	QC LIMITS
		Blank Spike	Spike Amount		
WET CHEMISTRY ANALYSIS METHOD 130.2 - TOTAL HARDNESS AS CaCO ₃	Mg/L	246.5	250.0	99	90-110

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

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	Effluent A07-1162 A7116201	Influent A07-1162 A7116202
Sample Date	02/06/2007 11:20	02/06/2007 11:10
Received Date	02/06/2007 12:00	02/06/2007 12:00
Extraction Date	02/07/2007 00:27	02/07/2007 11:44
Analysis Date	---	---
Extraction HT Met?	YES	YES
Analytical HT Met?	WATER	WATER
Sample Matrix	1.0	10.0
Dilution Factor	0.005	0.005
Sample wt/vol	LITERS	LITERS
% Dry		

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK43 A07-1162 A7B0177602	VBLK44 A07-1162 A7B0181303	
Sample Date	02/06/2007 22:23	02/07/2007 11:19	
Received Date	-	-	
Extraction Date	-	-	
Analysis Date	-	-	
Extraction HI Met?	-	-	
Analytical HI Met?	-	-	
Sample Matrix	WATER	WATER	
Dilution Factor	1.0	1.0	
Sample wt/vol	0.005 LITERS	0.005 LITERS	
% Dry			

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol g/L	Sample Date	Receive Date	TCLP Date	T H	Analysis Date	ANL INI H Matrix
A7116201	Effluent	RECNY	pH	150.1	1.0		02/06/07 11:20	02/06 12:00	NA		02/06 17:15	SM Y WATER
		RECNY	Total Hardness	130.2	2.0		02/06/07 11:20	02/06 12:00	NA		02/08 10:01	LRM Y WATER
A7116202	Influent	RECNY	pH	150.1	1.0		02/06/07 11:10	02/06 12:00	NA		02/06 17:15	SM Y WATER
		RECNY	Total Hardness	130.2	2.0		02/06/07 11:10	02/06 12:00	NA		02/08 10:01	LRM Y WATER

23/25

Date: 02/20/2007 11:50
 Job No: A07-1162

MR. C'S SITE-002700.DC02
 GC CHRONOLOGY

Rept: AN1250
 Page: 2

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol g/L	Sample Date	Receive Date	TCLP Date	T H	Analysis Date	ANL INI	A H Matrix
A7B0188802	Method Blank	RECNY	Total Hardness	130.2	1.0				NA		02/08 10:01	LRM	Y WATER

24/25

STL Buffalo

AH = Analysis Holding Time Met
 TH = TCLP Holding Time Met
 NA = Not Applicable
 ANL INI = Analyst Initials
 DF = Dilution Factor

**Chain of
Custody Record**

STL-4124 (0901)

Client: Ecology + Environment Inc. Address: 368 Pleasant View Dr. City: Lancaster State: NY Zip Code: 14086	Project Manager: Mike Steffan Telephone Number (Area Code)/Fax Number: (716) 684-8060 (716) 684-0844 Site Contact: Rick Becker Lab Contact: Tony B. Carrier/Waybill Number: QM Enterprises Inc.	Date: 2/6/07 Lab Number: _____ Page: 1 of 1	Chain of Custody Number: 323634 Analysis (Attach list if more space is needed): Special Instructions/Conditions of Receipt:
Sample I.D. No. and Description (Containers for each sample may be combined on one line): Influent Effluent	Matrix: Air _____ Aqueous _____ Sed _____ Soil _____ Unpres. _____ H2SO4 _____ HNO3 _____ HCl _____ NaOH _____ ZnAc _____ NaOH _____	Date: 2/6/07 Time: 1110 Date: 11 Time: 1120	Containers & Preservatives: 1 13 1 13
Possible Hazard Identification: <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months Turn Around Time Required: <input type="checkbox"/> 24 Hours <input type="checkbox"/> 48 Hours <input checked="" type="checkbox"/> 7 Days <input type="checkbox"/> 14 Days <input type="checkbox"/> 21 Days <input type="checkbox"/> Other _____ Relinquished By: Richard C Becker Relinquished By: _____ Relinquished By: _____			
Sample Disposal: <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months GC Requirements (Specify): 1. Received By: _____ Date: 2-6-07 Time: 12:00 2. Received By: _____ Date: _____ Time: _____ 3. Received By: _____ Date: _____ Time: _____			
Comments: 2.000			

Attachment C
Summary of Site Utility Costs and Projections
October 2004 to February 2007

Mr. C's Dry Cleaners Site - Remedial Treatment Utility Costs

NYSDEC Work Assignment #DC02.02

12 Months of System Operation and Maintenance

February 2007 Report

Gas and Electric		Utility Budget:												ATTACHMENT C	
Utility Provider	Account #	E&E Cost Center	Description	March '06	April '06	May '06	June '06	July '06	August '06	Sept '06	Oct '06	Electric:			
New York State E&G	06-311-11-002616-26	000699.NY06.05	Mr. C's Electric Costs	\$ 2,294.83	\$ 1,916.90	\$ 1,627.85	\$ 1,898.10	\$ 1,595.81	\$ 1,862.59	\$ 1,714.36	\$ 1,725.26	\$680.00			
New York State E&G	76-311-11-015900-18		Agway Site - Electric	\$ 325.53	\$ 308.98	\$ 299.15	\$ 328.10	\$ 273.92	\$ 184.80	\$ 145.99	\$ 412.77	\$1,100.00			
National Fuel Gas	5819628-05		Mr. C's Natural Gas Costs	\$ -	\$ -	\$ 0.73	\$ 14.90			\$ 17.42	\$ 20.79	Total:			
			Totals	\$ 2,620.36	\$ 2,225.88	\$ 1,927.73	\$ 2,241.10	\$ 1,595.81	\$ 2,047.39	\$ 1,877.77	\$ 2,158.82	\$25,804.00			
			Mr. C's Electric Costs	Nov. '06	Dec. '06	Jan. '07	Feb. '07	March '07	April '07	Nov. '06	Ave. /Month				
			Agway Electric	\$1,812.17	\$ 1,664.22	\$ 1,529.95				\$1,812.17	\$ 1,340.89				
			Mr. C's Natural Gas Costs	\$412.77	\$ 113.36	\$ 514.02				\$412.77	\$ 279.57				
			Totals	\$42.75	\$ 220.65	\$ 103.24	\$ 91.80			\$42.75	\$ 55.50				
			Totals	\$2,267.69	\$ 1,998.23	\$ 2,147.21	\$ 91.80			\$2,267.69	\$ 1,675.96				

Overbilled natural gas costs

Estimated Reading

Phone #	E&E Cost Center	Location Description	March '06	April '06	May '06	June '06	July '06	August '06	Sept '06	Oct '06
716-652-0094	000699.NY06.05	Mr. C's Telephone Costs	\$ 38.59	\$ 38.59	\$ 43.63	\$ 42.37	\$ 41.00	\$ 41.26	\$ 41.80	\$ 41.52
716 652 0094 416 26 2										
			Nov. '06	Dec. '06	Jan. '07	Feb. '07	March '07	April '07		Ave./Month
			\$ 41.16	\$ 41.38						\$ 51.41

****This includes initial connection fees for the phone company of approximately \$180.

Grand Total - Verizon Costs to Date \$ 411.30

Grand Total All Utilities To Date \$ 20,565.62

Mr. C's Dry Cleaners Site - Remedial Treatment Utility Costs
NYSDEC Work Assignment #DC02
12 Months of System Operation and Maintenance
February 2007 Report

Month	Possible OP Hours	Actual OP Hours	Up-Time Percent	Percent Capacity*	General Operation Comments	Budget Remaining:	Electric:
September-03	96	96	100.00%	58%	Shutdown by Tyree after Separable Part B inspection		\$4,381.96
October-03	168	168	100.00%	6%	Official Startup by O&M Enterprises on 10/22/03		\$268.70
November-03	720	720	100.00%	5%			\$587.72
December-03	744	744	100.00%	28%			\$5,238.38
January-04	672	672	100.00%	16%			
February-04	696	696	100.00%	21%			
March-04	816	815	99.88%	51%			
April-04	672	670	99.70%	50%			
May-04	696	513	73.71%	43%	Equipment shutdown- low flow of water to air stripper - 5/17-24/04		
June-04	696	692	99.43%	30%	Individual pumps shutdown for inspection and cleaning		
July-04	840	840	100.00%	47%	100% operational		
August-04	672	672	100.00%	42%	100% operational		
September-04	840	820	97.62%	31%	Temporary Stripper Shutdown		
October-04	672	607	90.33%	33%	65 hour weekend shutdown due to low pressure problems with the airstripper		
November-04	696	641.5	92.17%	37%			
December-04	816	792	97.06%	42%	GAC units removed from treatment system operations		
January-05	840	840	100.00%	46%	GAC units removed from project site 1/14/05		
February-05	672	660	98.21%	41%	Unit cleaned February 4, 2005		
March-05	840	828	98.57%	33%	Unit shut down for additional cleaning and sequestering agent review.		
April-05	696	609	87.50%	58%	Unit cleaned April 8, 2005. Back in service until new sequestering agent approved and installed.		
May-05	840	768	91.43%	36%	Unit re-cleaned and new water treatment chemical started operations on 5/19/05		
June-05	744	644	86.56%	30%	Extremely dry month of June.		
July-05	624	605.5	97.04%	44%	Extremely dry month of July.		
August-05	696	696	100.00%	44%	Extremely dry month of August.		
September-05	864	864	100.00%	40%	Extremely dry month of September.		
October-05	672	672	100.00%	39%	Extremely dry month of October.		
November-05	672	659	98.07%	34%	Power outage occurred November 6, 2005		
December-05	864	854	98.84%	29.6%	Air Stripper cleaning occurred on 12/27/05		
January-06	816	816	100.00%	36.7%			
February-06	696	696	100.00%	54.8%			
March-06	696	696	100.00%	56.4%			
April-06	696	689	98.99%	34.3%			
May-06	696	689	98.99%	32.3%	Dry month, 5 hours for cleaning the stripper		
June-06	816	812	99.51%	28.6%	Dry month, 5 hours for cleaning the stripper		
July-06	624	621	99.52%	27.8%			
August-06	696	696	100.00%	26.4%			
September-06	840	834	99.29%	28.2%	Stripper cleaning performed		
October-06	628	609	96.91%	27.0%	power outage from severe winter storm 10/12-10/14		
November-06	672	672	100.00%	28.7%			
December-06	720	706	98.06%	28.6%			
January-07	984	983	99.90%	26.7%	Cold month.		
February-07	480	480	100.00%	40.7%	Extra Cold month.		
Totals to Date	29596	28857	97.50%		Based on OM services provided by EEEPC/OMEI since 9/03.		

* Percent Capacity is based on initial operating groundwater flows from the eight installed pumps from 9/02. Evaluated on total gallons discharged for monthly operating time. Maximum pump discharges calculated as an average of 78 gpm as the total for all 8 pumps at the site if all pumps operate 100%. With the exception of groundwater pump RW-1, all others run on a batch basis. The system is a batch process and is dependent on the level of groundwater to the level controls of each groundwater pump.

Mr. C's Dry Cleaners Site - Remedial Treatment Utility Costs									
NYSDEC Work Assignment #DC02									
12 Months of System Operation and Maintenance									
February 2007 Report									
Mr. C's Electric	\$	1,340.89							
Agway Electric	\$	279.57							
Mr. C's Gas	\$	55.50							
Mr. C's Telephone	\$	51.41							
Ave. Utility Cost Total	\$	1,727.37	times	12 month Estimate				\$22,455.86	