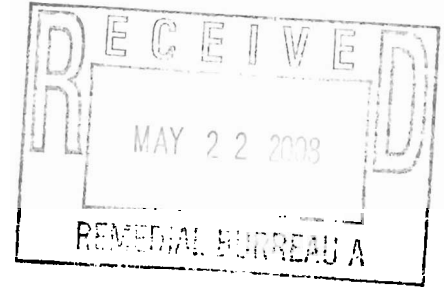




**Dvirka
and
Bartilucci**

CONSULTING ENGINEERS

330 Crossways Park Drive, Woodbury, New York 11797-2015
516-364-9890 ▪ 718-460-3634 ▪ Fax: 516-364-9045
e-mail: findingsolutions@db-eng.com



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May 19, 2008

Heide-Marie Dudek, P.E.
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233-7015

Re: Quarterly Interim Remedial Measure
Operation and Maintenance Report
January 2008 through March 2008
Jimmy's Dry Cleaners Site, Roosevelt, New York
NYSDEC Site No. 1-30-080
D&B No. 2548

Dear Ms. Dudek:

Enclosed please find the Quarterly Performance Monitoring for the Soil Vapor Extraction (SVE) system in operation at the former Jimmy's Dry Cleaners located at 61 Nassau Road in Roosevelt, New York. The SVE system was installed as an Interim Remedial Measure (IRM) to abate volatile organic compounds (VOCs) detected within businesses and residences located in the vicinity of the site.

Background

The IRM consists of seven vapor extraction wells, underground piping, a blower and two granular activated carbon (GAC) vessels designed to treat the effluent air from the system (see Figure 1). After the start-up of the SVE system on August 7, 2002, Shaw Environmental & Infrastructure of New York, P.C. (Shaw) implemented an Indoor Air Quality (IAQ) monitoring program for select sampling locations. In June 2005, O'Brien and Gere (OBG) replaced Shaw and assumed responsibility for the implementation of the IAQ monitoring program. As of October 1, 2007, D&B replaced OBG and is currently responsible for the implementation of the performance monitoring. This report addresses the period of January through March 2008.

Heide-Marie Dudek, P.E.
Division of Environmental Remediation
New York State Department of Environmental Conservation
April 19, 2008

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At the request of the NYSDEC, the existing SVE system was relocated to accommodate the proposed demolition of the existing building. On October 10, 2007, EnviroTrac Ltd. relocated the utility shed, SVE blower, carbon vessels, knockout drums and associated aboveground piping from behind the former dry cleaner building on the south side of the property. In addition, a new utility pole was installed adjacent to the southern perimeter fence line, approximately 20 feet southwest of the vacant building (former deli) to accommodate the utility box for the system. On October 11, 2007, the relocated SVE system was tested and deemed operable.

Remedial System Operation and Maintenance

To evaluate the operating performance of the SVE system, three separate site visits were completed on January 24, February 29 and March 28, 2008.

During the site visit on January 24, 2008, VOC concentrations, air flow rates and vacuum readings were obtained at extraction wells SVE-1, SVE-2, SVE-3, SVE-5, SVE-6 and SVE-7. Monitoring could not be performed at SVE-4 because it was covered with wood from the adjacent landscaping company. Vacuum readings were recorded at the SVE blower. Air flow rates and VOC concentrations were also recorded at the carbon influent, mid-carbon and carbon effluent monitoring points.

During monitoring on February 29, 2008, monitoring points SVE-4 and SVE-5 could not be monitored due to the presence of the wood pile. Although the system was operating, vacuum and flow readings were noted at zero in the remaining wells. It was believed that this was due to frozen water in the piping system.

During monitoring on March 28, 2008, similar problems were noted in the system. Further evaluation of the system identified water entrained in the piping system. Minor piping modifications were made on April 7 and April 8, 2008. The system was operating by April 8, 2008. The monitoring data log sheets are presented in Attachment 1. A summary of the monitoring data collected during the three monitoring events is presented in Table 1. The average vacuum, airflow and VOC concentration data are summarized in Table 2. Compared to the last monitoring period, the average VOC concentrations for the period January through March, 2008 are generally similar or did not change for the SVE monitoring points. This historical monitoring data for past monitoring periods are presented in Attachment 2.

D&B is continuing to perform monthly performance monitoring of the SVE system.

Dvirka and Bartilucci

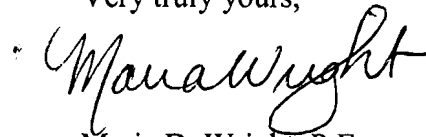
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Heide-Marie Dudek, P.E.
Division of Environmental Remediation
New York State Department of Environmental Conservation
April 19, 2008

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If you have any questions or comments regarding this information, please contact me at (516) 364-9890.

Very truly yours,

A handwritten signature in black ink that reads "Maria D. Wright". The signature is written in a cursive, flowing style.

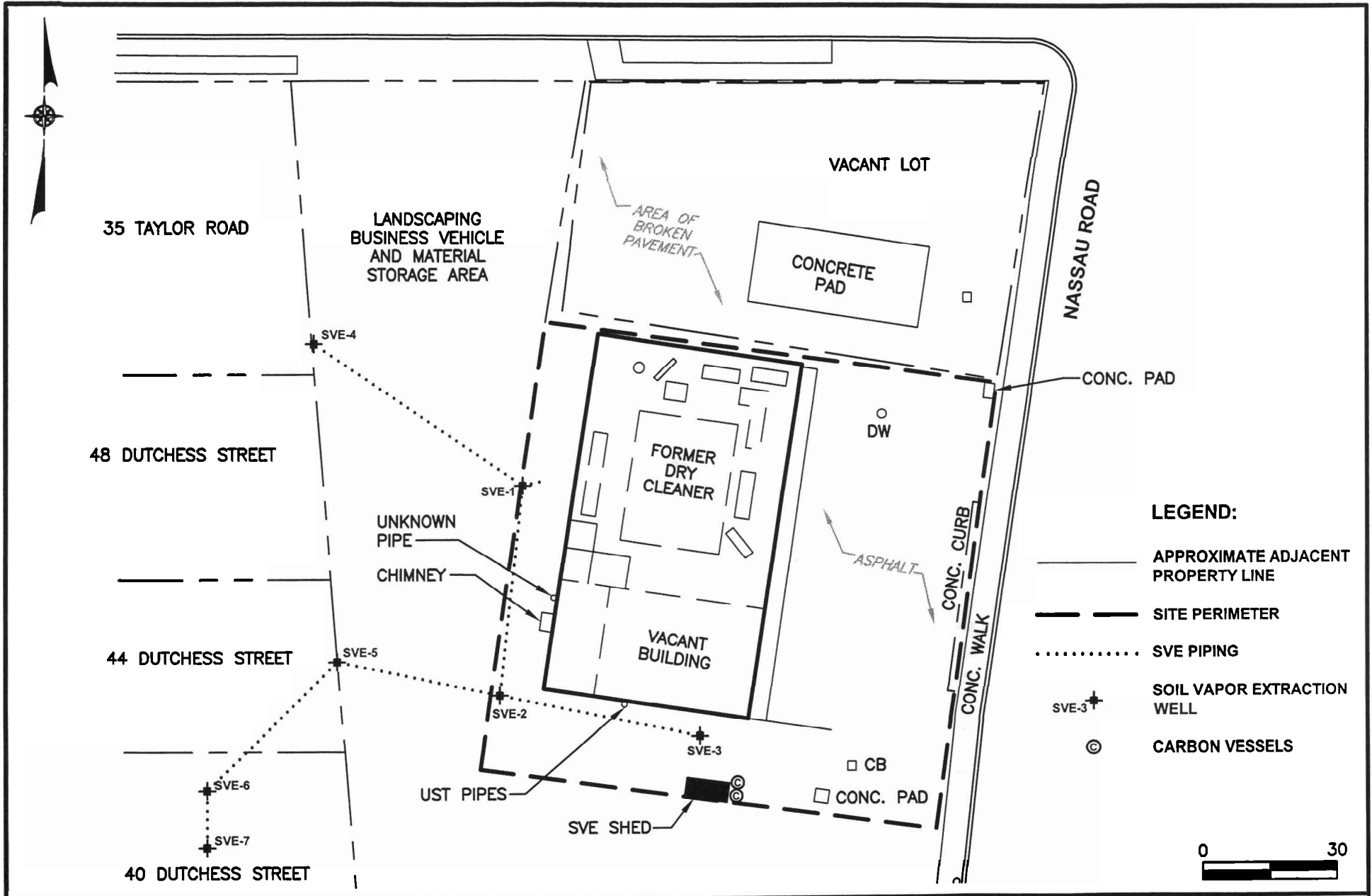
Maria D. Wright, P.E.
Project Manager

MDW/csf,tpg

Attachments

cc: J. Yavonditte (NYSDEC)
S. McLelland (NYSDOH)
J. DeFranco (NCDOH)
D. Simpson (YEC)

◆2548\MDW04098HMD-LTR(R04)



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Table 1
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners

Sample Location	1/24/08				2/29/08				3/28/08			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	1.75	2.08	10.1	50%	0.0	0.00	0.0	50%	0.0	0.00	0.0	50%
SVE - 2	2.2	2.33	0.0	100%	0.0	0.00	0.0	100%	0.0	0.00	0.0	100%
SVE - 3	3.1	4.35	5.1	100%	0.0	0.00	0.0	100%	0.0	0.0	5.7	100%
SVE - 4	NM	NM	NM	33%	NM	NM	NM	33%	0.0	0.00	0.0	33%
SVE - 5	2.0	8.50	0.0	100%	NM	NM	NM	100%	0.0	0.00	0.0	100%
SVE - 6	1.75	2.40	0.0	100%	0.0	0.00	0.0	100%	0.0	0.00	0.0	100%
SVE - 7	1.45	5.05	0.0	100%	0.0	0.00	0.0	100%	0.0	0.00	0.0	100%
Blower	26	NA	NA	30%	35	NA	NA	30%	35	NA	NA	30%
Before blower	NA	86.0	0.0	NA	NA	30.3	0.0	NA	NA	19.5	5.8	NA
Influent	NA	144.0	0.0	NA	NA	117.5	0.0	NA	NA	131.0	0.0	NA
Mid	NA	80.5	0.0	NA	NA	80.3	0.0	NA	NA	75.26	0.0	NA
Effluent	NA	141.5	0.0	NA	NA	125.6	0.0	NA	NA	118.23	0.0	NA

Notes

NA = Not applicable.
 NM= Not monitored - obstructed by wood pile.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

Table 2
Average and Maximum SVE System Monitoring Data
NYSDEC - Jimmy's Dry Cleaners

Sample Location	1/24/08 - 3/28/08			
	Average Vac (inches of water)	Average Flow (cfm)	Average PID (ppm)	Maximum PID (ppm)
SVE - 1	0.58	0.69	3.4	10.1
SVE - 2	0.73	0.78	0.0	0.0
SVE - 3	1.03	1.45	3.6	5.7
SVE - 4	0.00	0.00	0.0	0.0
SVE - 5	1.00	4.25	0.0	0.0
SVE - 6	0.58	0.80	0.0	0.0
SVE - 7	0.48	1.68	0.0	0.0
Blower	32.00	NA	NA	NA
Before blower	NA	45.26	1.93	5.8
Influent	NA	130.82	0.00	0.0
Mid	NA	78.69	0.00	0.0
Effluent	NA	128.43	0.00	0.0

Notes
NA = Not applicable.
Influent = Before carbon.
Mid = Between carbon.
Over = Greater than meter capacity.

ATTACHMENT 1

MONITORING DATA LOG SHEETS

**Jimmy's Dry Cleaners
61 Nassau Road
Roosevelt, New York
Site No. 1-30-080**

Date: 1/24/2008
 Arrival Time: 1100
 Departure Time: 1230

Inspector: Dan Simpson
 Weather: Raining 41F

System Status:

Is system running upon arrival? Yes x No
 Is system running upon departure? Yes x No
 Electrical meter reading 01831,.09,.09,001
 Inspect SVE intake filter OK X Replaced

SVE System:

Bleed valve 30 % Open
 Vacuum at blower 26 " H2O

Location:

	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Temp</u>
Before bleed valve	<u>86.0</u> CFM	<u>0.0</u> PPM	<u>49.0</u> ° F
Carbon influent	<u>144.0</u> CFM	<u>0.0</u> PPM	<u>54.4</u> ° F
Between carbon units	<u>80.5</u> CFM	<u>0.0</u> PPM	<u>51.5</u> ° F
Carbon effluent	<u>141.5</u> CFM	<u>0.0</u> PPM	<u>47.1</u> ° F

Location

<u>Location</u>	<u>Vacuum</u>	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Valve</u>
SVE-1	<u>1.75</u> " H2O	<u>2.08</u> CFM	<u>10.1</u> PPM	<u>50</u> % Open
SVE-2	<u>2.2</u> " H2O	<u>2.33</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-3	<u>3.1</u> " H2O	<u>4.35</u> CFM	<u>5.1</u> PPM	<u>100</u> % Open
SVE-4	<u>N/A</u> " H2O	<u>N/A</u> CFM	<u>N/A</u> PPM	<u>33</u> % Open
SVE-5	<u>2.0</u> " H2O	<u>8.5</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-6	<u>1.75</u> " H2O	<u>2.4</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-7	<u>1.45</u> " H2O	<u>5.05</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open

Number of new carbon units on site: 2
 Knockout unit drained? Yes No x
 Quantity drained? N/A gals
 Number of knockout water drums on site: 2
 Air quality monitoring conducted? Yes x No

Comments:

SVE-4 obstructed under wood pile
SVE-7 pipe 1/4 filled with water (visual).

**Jimmy's Dry Cleaners
61 Nassau Road
Roosevelt, New York
Site No. 1-30-080**

Date: 2/29/2008
 Arrival Time: 1100
 Departure Time: 1200

Inspector: Dan Simpson
 Weather: Sunny 33F

System Status:

Is system running upon arrival? Yes x No
 Is system running upon departure? Yes x No
 Electrical meter reading 01891,.09,.09,0001
 Inspect SVE intake filter OK X Replaced

SVE System:

Bleed valve 30 % Open
 Vacuum at blower 35 " H2O

Location:

	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Temp</u>
Before bleed valve	<u>30.31</u> CFM	<u>0.0</u> PPM	<u>46.4</u> ° F
Carbon influent	<u>117.45</u> CFM	<u>0.0</u> PPM	<u>47.8</u> ° F
Between carbon units	<u>80.30</u> CFM	<u>0.0</u> PPM	<u>52.2</u> ° F
Carbon effluent	<u>125.56</u> CFM	<u>0.0</u> PPM	<u>57.4</u> ° F

Location

<u>Location</u>	<u>Vacuum</u>	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Valve</u>
SVE-1	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>50</u> % Open
SVE-2	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-3	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-4	<u>N/A</u> " H2O	<u>N/A</u> CFM	<u>N/A</u> PPM	<u>33</u> % Open
SVE-5	<u>N/A</u> " H2O	<u>N/A</u> CFM	<u>N/A</u> PPM	<u>100</u> % Open
SVE-6	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-7	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open

Number of new carbon units on site: 2
 Knockout unit drained? Yes No x
 Quantity drained? N/A gals
 Number of knockout water drums on site: 2
 Air quality monitoring conducted? Yes No x

Comments:

SVE-4, and SVE-5 obstructed under wood pile
SVE-2 pipe filled with water (visual).

**Jimmy's Dry Cleaners
61 Nassau Road
Roosevelt, New York
Site No. 1-30-080**

Date: 3/28/2008
 Arrival Time: 1200
 Departure Time: 1330

Inspector: Dan Simpson
 Weather: Overcast 45F

System Status:

Is system running upon arrival? Yes x No
 Is system running upon departure? Yes x No
 Electrical meter reading 01944,.09,.09,0001
 Inspect SVE intake filter OK X Replaced

SVE System:

Bleed valve 30 % Open
 Vacuum at blower 35 " H2O

Location:

	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Temp</u>
Before bleed valve	<u>19.47</u> CFM	<u>5.8</u> PPM	<u>50.5</u> ° F
Carbon influent	<u>131.00</u> CFM	<u>0.0</u> PPM	<u>79.3</u> ° F
Between carbon units	<u>75.26</u> CFM	<u>0.0</u> PPM	<u>75.3</u> ° F
Carbon effluent	<u>118.23</u> CFM	<u>0.0</u> PPM	<u>70.7</u> ° F

Location

	<u>Vacuum</u>	<u>Flow</u>	<u>Conc. (PID)</u>	<u>Valve</u>
SVE-1	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>50</u> % Open
SVE-2	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-3	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>5.7</u> PPM	<u>100</u> % Open
SVE-4	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0</u> PPM	<u>33</u> % Open
SVE-5	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-6	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open
SVE-7	<u>0.0</u> " H2O	<u>0.00</u> CFM	<u>0.0</u> PPM	<u>100</u> % Open

Number of new carbon units on site: 2
 Knockout unit drained? Yes No x
 Quantity drained? 20 gals
 Number of knockout water drums on site: 2
 Air quality monitoring conducted? Yes No x

Comments:

SVE-2 pipe 1/4 filled with water (visual).
SVE-7 pipe 1/4 filled with water (visual).

ATTACHMENT 2

HISTORICAL IRM PARAMETERS

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	10/25/07				11/30/07				12/27/07			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NM	NM	NM	NM	2.2	2.36	43.1	50%	2.5	6.63	10.2	50%
SVE - 2	NM	NM	NM	NM	2.3	12.90	0.0	100%	2.7	5.36	0.0	100%
SVE - 3	NM	NM	NM	NM	3.0	4.52	0.0	100%	4.4	8.0	0.0	100%
SVE - 4	NM	NM	NM	NM	1.5	11.90	0.0	33%	2.2	20.09	0.0	33%
SVE - 5	NM	NM	NM	NM	2.0	4.84	0.0	100%	2.4	8.77	0.0	100%
SVE - 6	NM	NM	NM	NM	2.0	7.55	0.0	100%	1.9	2.52	0.0	100%
SVE - 7	NM	NM	NM	NM	1.6	7.70	0.0	100%	1.7	5.94	0.0	100%
Blower	NA	NM	NM	NM	25	NA	NA	30%	25	NA	NA	30%
Before blower	NA	NM	NM	NA	NA	48.9	3.6	NA	NA	43.7	0.0	NA
Influent	NA	NM	NM	NA	NA	>130	0.0	NA	NA	135.7	0.0	NA
Mid	NA	NM	NM	NA	NA	98.5	0.0	NA	NA	89.85	0.0	NA
Effluent	NA	NM	NM	NA	NA	115.0	0.0	NA	NA	142.16	0.0	NA

Notes

NA = Not applicable.

NM = Not measured, SVE blower motor not working.

Influent = Before carbon.

Mid = Between carbon.

Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	7/24/07					8/28/07					9/18/07				
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open		Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open		Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	
SVE - 1	5.00	2.3	3.2	50%		4.2	9.35	12.1	50%		3.7	6.85	15.6	50%	
SVE - 2	3.4	1.1	NS	100%		3.3	5.85	0	100%		2.8	7.30	0.0	100%	
SVE - 3	3.2	6.9	0.0	100%		3.2	9.6	2.0	100%		2.6	4.86	0.0	100%	
SVE - 4	NS	NS	NS	NS		3.9	19.1	0.0	33%		3.4	6.6	0.0	33%	
SVE - 5	2.8	8.0	0.0	100%		3.0	6.6	0.0	100%		NS	NS	NS	100%	
SVE - 6	3.0	6.1	0.0	100%		3.0	7.3	0.0	100%		2.3	2.4	0.0	100%	
SVE - 7	2.8	8.8	0.0	100%		2.8	15.4	0.0	100%		2.2	3.8	0.0	100%	
Blower	18	NA	NA	30%		21	NA	NA	30%		21	NA	NA	30%	
Before blower	NA	185.0	0.0	NA		NA	80	1.3	NA		NA	91.4	1.0	NA	
Influent	NA	111.0	0.0	NA		NA	119.5	0.6	NA		NA	114.1	0.0	NA	
Mid	NA	94.5	0.0	NA		NA	21.5	0.0	NA		NA	43.1	0.0	NA	
Effluent	NA	112.0	0.0	NA		NA	116.2	0.0	NA		NA	111.5	0.0	NA	

Notes

- NS = Not sampled, well head not accessible.
- NA = Not applicable.
- Influent = Before carbon.
- Mid = Between carbon.
- Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	4/27/07				5/24/07				6/21/07			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	2.00	15.4	3.2	50%	2.2	5.85	22.2	50%	3.9	7.85	25.3	50%
SVE - 2	NS	NS	NS	100%	NS	NS	NS	100%	2.8	3.33	0.0	100%
SVE - 3	0.0	0.0	0.0	100%	0.0	0.00	0.9	100%	3.1	9.80	7.3	100%
SVE - 4	NS	NS	NS	33%	2.0	18.2	0.5	35%	3.6	52.50	1.8	33%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	2.6	17.00	0.0	100%
SVE - 7	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	2.2	12.80	0.0	100%
Blower	20	NA	NA	30%	21	NA	NA	20%	19	NA	NA	30%
Before blower	NA	13.8	0.3	NA	NA	20.0	4.6	NA	NA	60.80	4.5	NA
Influent	NA	116.0	0.0	NA	NA	107.5	0.6	NA	NA	111.00	2.4	NA
Mid	NA	101.0	0.0	NA	NA	84.5	0.0	NA	NA	81.50	0.0	NA
Effluent	NA	111.0	0.0	NA	NA	122.5	0.0	NA	NA	132.00	0.0	NA

Notes

NS = Not sampled, well head not accessible.

NA = Not applicable.

Influent = Before carbon.

Mid = Between carbon.

Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	1/26/07				2/28/07				4/6/07			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	1.37	1.26	20.4	50%	1.7	3.54	20.4	50%	1.8	19.6	12.0	50%
SVE - 2	0.0	0.0	0.9	100%	NS	NS	NS	100%	0.0	0.0	0.0	100%
SVE - 3	1.2	7.05	0.6	100%	0.0	7.05	0.6	100%	0.0	0.0	0.0	100%
SVE - 4	0.0	0.0	0.0	33%	NS	NS	NS	33%	1.6	17.3	0.3	33%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%
SVE - 7	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%
Blower	20	NA	NA	30%	20	NA	NA	30%	20	NA	NA	30%
Before blower	NA	17	4.0	NA	NA	6.0	15.7	NA	NA	11.7	1.7	NA
Influent	NA	130	0.2	NA	NA	132.5	0.0	NA	NA	119.5	0.6	NA
Mid	NA	111	0.0	NA	NA	115.5	0.0	NA	NA	96.5	0.0	NA
Effluent	NA	148.5	0.0	NA	NA	127.3	0.0	NA	NA	130	0.0	NA

Notes

NS = Not sampled, well head not accessible.
 NA = Not applicable.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	10/18/06				11/29/06				12/21/06			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	4.8	22.8	34.5	50%	3.8	3.54	20.1	50%	1.4	4.06	28.9	50%
SVE - 2	2.8	10.45	4.5	100%	2.6	4.81	1.2	100%	0.6	1.51	1.4	100%
SVE - 3	2.6	3.36	7.6	100%	NS	NS	NS	100%	0.6	2.1	4.6	100%
SVE - 4	NS	NS	NS	33%	3.0	26.4	0.2	33%	1.0	8.65	1.0	33%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	2.2	11.7	0.0	100%	2.2	10.05	0.0	100%	0.1	1.3	0.0	100%
SVE - 7	2.0	32.3	0.0	100%	2.0	9.2	0.0	100%	0.2	0.74	0.0	100%
Blower	20	NA	NA	30%	24	NA	NA	30%	19	NA	NA	30%
Before blower	NA	35.1	5.7	NA	NA	43.6	4.6	NA	NA	11	7.2	NA
Influent	NA	>130.0	1.4	NA	NA	127.0	1.5	NA	NA	145	0.7	NA
Mid	NA	10.3	0.0	NA	NA	92.5	0.4	NA	NA	108	0.0	NA
Effluent	NA	>130.0	0.0	NA	NA	125.5	0.0	NA	NA	157	0.0	NA

Carbon changeout performed (1 vessel).

Notes

NS = Not sampled, well head not accessible.

NA = Not applicable.

Influent = Before carbon.

Mid = Between carbon.

Over = Greater than meter capacity.

Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners

Sample Location	7/12/06					8/7/06					9/21/06				
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open		Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open		Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	
SVE - 1	3.4	16.8	24.1	50%		4.4	16.8	24.1	50%		3.0	22.2	87.8	50%	
SVE - 2	2.7	14.0	0.2	100%		0.0	14.0	0.2	100%		2.2	6.65	10	100%	
SVE - 3	NS	NS	NS	100%		NS	NS	NS	100%		2.1	2.56	10.5	100%	
SVE - 4	3.0	38.3	1.2	35%		5.2	50.5	13.0	35%		NS	NS	NS	35%	
SVE - 5	2.6	12.0	0.0	100%		0.0	0.0	0.0	100%		NS	NS	NS	100%	
SVE - 6	2.4	22.5	0.0	100%		0.0	0.0	0.0	100%		3.0	20.5	8.7	100%	
SVE - 7	2.0	24.2	0.0	100%		0.0	0.0	0.0	100%		4.2	13.7	9.9	100%	
Blower	20	NA	NA	20%		21	NA	NA	20%		20	NA	NA	30%	
Before blower	NA	50.5	3.8	NA		NA	34.3	7.2	NA		NA	34.4	23.9	NA	
Influent	NA	118	1.2	NA		NA	107.5	2.4	NA		NA	116.5	5.4	NA	
Mid	NA	94.8	0.0	NA		NA	85.5	0.0	NA		NA	88.5	0.0	NA	
Effluent	NA	116	0.0	NA		NA	97.0	0.0	NA		NA	114.5	0.0	NA	

Notes

- NS = Not sampled, well head not accessible.
- NA = Not applicable.
- Influent = Before carbon.
- Mid = Between carbon.
- Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	4/12/06				5/4/06				6/12/06			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	4.0	19.8	13.1	50%	4.2	29.6	15.9	50%	8.0	25.5	15.2	50%
SVE - 2	0.8	18.0	0.0	100%	0.0	0.43	0.1	100%	0.1	0.0	0.0	100%
SVE - 3	NS	NS	NS	100%	0.0	0.0	3.6	100%	NS	NS	NS	100%
SVE - 4	2.4	18.75	0.0	100%	4.0	98.5	1.4	100%	NS	NS	NS	35%
SVE - 5	1.0	3.4	0.0	100%	0.0	0.0	0.0	100%	0.1	0.0	0.0	100%
SVE - 6	0.0	5.1	0.0	100%	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%
SVE - 7	0.2	6.65	0.0	100%	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%
Blower	20	NA	NA	20%	19	NA	NA	20%	24	NA	NA	20%
Before blower	NA	33.6	3.1	NA	NA	41.6	3.9	NA	NA	27.9	3.0	NA
Influent	NA	134	0.1	NA	NA	125	0.8	NA	NA	126	0.7	NA
Mid	NA	92	0.0	NA	NA	95.5	0.0	NA	NA	87.5	0.0	NA
Effluent	NA	140	0.0	NA	NA	121	0.0	NA	NA	103	0.0	NA

Notes:
 NS = Not sampled, well head not accessible.
 NA = Not applicable.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	1/6/06				2/6/06				3/15/06			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	4.2	45.5	14.3	50%	9.0	37.7	10.7	100%	1.6	56.2	10.3	50%
SVE - 2	1.7	40.5	1.1	100%	5.0	32.9	0	100%	13.6	13.6	0.2	100%
SVE - 3	5.0	23.5	5.6	100%	8.9	18.7	10.1	100%	0	6.9	4.7	100%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	0%	NS	NS	NS	0%
SVE - 5	3.8	16.7	0	100%	4.7	60.5	0	100%	6.6	18.3	0	100%
SVE - 6	1.03	10.7	0	100%	5.7	102.5	0	100%	0	14.61	0	100%
SVE - 7	1.03	10	0	100%	5.5	98.5	0	100%	0	13	0	100%
VMP - 1	NS	NS	NA	NA	NS	NS	NA	NA	NS	NS	NA	NA
Before blower	NA	NS	2.0	NA	NA	112.5	2.5	NA	NA	22.3	9.7	NA
Influent	NA	133.5	27.5	NA	NA	128	1.1	NA	NA	158	0	NA
Mid	NA	137.5	2.2	NA	NA	103	0	NA	NA	104	0	NA
Effluent	NA	96.0	0	NA	NA	138	0	NA	NA	141	0	NA

Carbon changeout performed (1 vessel).

Notes:

NS = Not sampled, well head not accessible.

NA = Not applicable.

Influent = Before carbon.

Mid = Between carbon.

Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	10/10/05				11/11/05				12/8/05			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	7.0	92	69.9	30%	NS	NS	NS	NS	5.0	61.5	46.5	50%
SVE - 2	6.5	64	1.8	100%	15.0	10.1	3.4	100%	0.0	1.04	1.7	100%
SVE - 3	7.0	75.5	0.0	100%	15.0	5.65	18.3	100%	0.0	0.55	1.0	100%
SVE - 4	6.0	95	NS	100%	3.2	7.9	7.5	100%	5.0	10.3	12.3	100%
SVE - 5	5.9	33	2.4	100%	NS	0.0	NS	100%	0.0	0.73	0.3	100%
SVE - 6	5.0	92	0.0	100%	NS	1.3	NS	100%	0.0	0.0	0.1	100%
SVE - 7	2.0	113	0.4	100%	NS	7.3	NS	100%	0.0	0.0	0.1	100%
VMP - 1	NS	NS	NA	NA	NS	NS	NA	NA	NS	NS	NA	NA
Before blower	NA	88	15.5	NA	NA	80	54.2	NA	NA	29.4	19.7	NA
Influent	NA	103.5	16.2	NA	NA	94	32.6	NA	NA	136	5.0	NA
Mid	NA	101.5	0.0	NA	NA	94	0.0	NA	NA	113.5	0.1	NA
Effluent	NA	103.5	0.0	NA	NA	130	0.0	NA	NA	150	0.0	NA
Carbon changeout performed (2 vessels).				Carbon changeout performed (2 vessels).								
<p>Notes: NS = Not sampled, well head not accessible. NA = Not applicable. Influent = Before carbon. Mid = Between carbon. Over = Greater than meter capacity.</p>												

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	8/4/05				9/13/05				Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open				
SVE - 1	5.12	82.5	46.9	10%	4.3	34.3	12.8	30%				
SVE - 2	NS	NS	NS	NA	NS	NS	NS	NA				
SVE - 3	5.10	214	9.2	100%	4.0	33.1	23.5	100%				
SVE - 4	6.2	192	0.0	100%	5.0	68.0	4.6	100%				
SVE - 5	NS	NS	NS	NA	3.25	70.5	0.5	100%				
SVE - 6	4.15	188	0.0	100%	3.1	27.2	0.7	100%				
SVE - 7	4.13	137.5	0.0	100%	3.0	25.3	1.3	100%				
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA				
Before blower	NA	380	7.9	NA	NA	95	26.6	NA				
Influent	NA	390	5.4	NA	NA	116	23.3	NA				
Mid	NA	354	3.1	NA	NA	97.5	18.8	NA				
Effluent	NA	461	0.0	NA	NA	130	0.9	NA				

Notes:
 NS = Not sampled, well head not accessible.
 NA = Not applicable.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaners**

Sample Location	4/28/05				5/31/05				6/15/05			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	6.0	48	93.3	25%	>5	7.25	84.6	10%	6.0	50	89.4	25%
SVE - 2	6.0	11	0	100%	4.5	8.8	0	100%	6.0	10.5	0	100%
SVE - 3	6.0	25	12.8	100%	4.8	19.5	14	100%	6.0	30	5.9	100%
SVE - 4	6.0	50	0	100%	4.8	45.6	0.2	100%	6.0	55	0	100%
SVE - 5	4.6	45	0	80%	NS	NS	NS	100%	4.8	51	0	80%
SVE - 6	3.8	31.5	0	100%	4.3	23	0	100%	4.5	36.3	0	100%
SVE - 7	3.5	10.8	0	100%	4.1	15	0	100%	4.5	13.6	0	100%
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA	NS	NS	NS	NA
Before blower	NA	68	8.5	NA	NA	60.5	7.7	NA	NA	71.5	10.2	NA
Influent	NA	98	4.7	NA	NA	98	3.1	NA	NA	102	5.2	NA
Mid	NA	76	0	NA	NA	89	0	NA	NA	88.2	0	NA
Effluent	NA	128	0	NA	NA	143	0	NA	NA	131	0	NA

Notes:
 NS = Not sampled, well head not accessible.
 NA = Not applicable.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	March 2, 2005				March 22, 2005				March 23, 2005			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NS	NS	NS	NS	7.0	26.1	128.0	10%	5.0	7.15	NA	10%
SVE - 2	3.5	12.3	1.6	100%	0.0	0.5	2.6	100%	4.0	12.70	NA	100%
SVE - 3	NS	NS	NS	100%	3.0	19.5	11.5	100%	NA	NA	NA	100%
SVE - 4	4.0	25.5	16.4	100%	5.5	34.2	23.5	100%	4.5	39.2	NA	100%
SVE - 5	3.0	13.0	0.6	100%	0.0	0.2	0.0	100%	3.3	18.20	NA	100%
SVE - 6	2.00	10.80	0.0	100%	0.0	0.13	0.0	100%	3.00	7.60	NA	100%
SVE - 7	2.50	10.70	0.0	100%	0.0	0.13	0.0	100%	3.00	17.00	NA	100%
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA	NS	NS	NS	NA
Before blower	NA	214.0	124.2	NA	NA	210.0	25.5	NA	NA	NA	NA	NA
Influent	NA	114.0	10.4	NA	NA	113.0	8.4	NA	NA	NA	NA	NA
Mid	NA	88.0	0.80	NA	NA	88.0	1.8	NA	NA	NA	NA	NA
Effluent	NA	113.0	0.0	NA	NA	117.0	0.0	NA	NA	NA	NA	NA
Notes: NS = Not sampled, well head not accessible. NA = Not applicable. Influent = Before carbon. Mid = Between carbon. Over = Greater than meter capacity.				Following carbon vessel change out.								
				Before blower	Over	17.2	NA					
				Influent	110.0	9.1	NA					
				Mid	91.5	0.0	NA					
				Effluent	121.0	0.0	NA					

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	February 10, 2005				February 17, 2005				February 22, 2005			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	6.0	17.5	29.9	10%	6.0	16.8	30.1	10%				
SVE - 2	1.8	3.1	0.0	100%	1.8	2.97	0.0	100%				
SVE - 3	2.0	2.6	11.0	100%	2.6	3.08	17.0	100%				
SVE - 4	NS	NS	NS	NS	2.0	1.7	0.8	100%				
SVE - 5	1.5	30.2	0.0	80%	1.8	35.0	0.0	80%				
SVE - 6	1.20	6.75	0.0	100%	1.5	7.05	0.0	100%				
SVE - 7	1.80	5.40	0.0	100%	2.0	5.50	0.0	100%				
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA				
Before blower	NA	30.0	2.7	NA	NA	28.5	3.7	NA				
Influent	NA	102.0	0.0	NA	NA	107.0	0.0	NA				
Mid	NA	86.5	0.00	NA	NA	82.5	0.0	NA				
Effluent	NA	104.0	0.0	NA	NA	112.0	0.0	NA				

Notes:

NS = Not sampled, well head not accessible.
 NA = Not applicable.
 Influent = Before carbon.
 Mid = Between carbon.
 Over = Greater than meter capacity.

Brief visit to confirm system operation and check for water accumulation in moisture separator.
 System OK.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	January 20, 2005				January 27, 2005				February 2, 2005			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1					5.5	73.0	NA	10%	6.0	9.60	300.0	10%
SVE - 2					3.8	34.1	NA	100%	2.5	6.35	0.0	100%
SVE - 3					1.5	3.5	NA	100%	1.0	2.77	12.9	100%
SVE - 4					2.8	12.8	NA	100%	0.8	9.3	0.0	100%
SVE - 5					3.3	4.2	NA	100%	2.6	27.00	0.0	80%
SVE - 6					3.0	6.85	NA	100%	2.00	6.85	0.0	100%
SVE - 7					3.0	7.25	NA	100%	1.80	1.90	0.0	100%
VMP - 1					NS	NS	NS	NA	NS	NS	NS	NA
Before blower					NA	40.0	NA	NA	NA	200.0	57.3	NA
Influent					NA	130.0	NA	NA	NA	112.0	14.8	NA
Mid					NA	NA	NA	NA	NA	94.0	0.0	NA
Effluent					NA	101.0	NA	NA	NA	140.0	0.0	NA
Notes:	System shut down due to frozen moisture knockout and ice observed in trunk line.				System restarted, lag vessel frozen; taken out of service. System operating with lead vessel only.				Installed lag vessel; two vessels now in service.			
NS = Not sampled, well head not accessible. NA = Not applicable. Influent = Before carbon. Mid = Between carbon. Over = Greater than meter capacity.												

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	October 20, 2004				November 17, 2004				December 21, 2004			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	5.0	13.4	133.0	25%	6.5	26.6	175.0	25%	3.5	1.89	232.0	25%
SVE - 2	NS	NS	NS	NA	NS	NS	NS	NA	2.0	17.50	1.4	100%
SVE - 3	3.0	13.9	33.2	100%	5.0	7.5	19.8	100%	2.5	3.53	19.0	100%
SVE - 4	NS	NS	NS	100%	6.0	18.7	25.5	100%	3.0	12.0	10.7	100%
SVE - 5	NS	NS	NS	100%	3.0	28.2	0.0	80%	2.3	10.30	0.0	80%
SVE - 6	4.00	8.90	0.0	100%	4.5	10.00	0.0	100%	3.00	9.38	0.0	100%
SVE - 7	4.00	8.85	0.0	100%	4.5	19.00	0.0	100%	3.00	16.20	0.0	100%
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA	NS	NS	NS	NA
Before blower	NA	218.0	23.5	NA	NA	214+	23.7	NA	NA	Over	36.2	NA
Influent	NA	89.0	7.3	NA	NA	110.0	9.0	NA	NA	97.0	11.5	NA
Mid	NA	84.5	0.10	NA	NA	97.0	0.0	NA	NA	78.0	4.1	NA
Effluent	NA	134.0	0.0	NA	NA	128.0	0.0	NA	NA	106.0	2.6	NA
Notes: NS = Not sampled, well head not accessible. NA = Not applicable. Influent = Before carbon. Mid = Between carbon. Over = Greater than meter capacity.				Following carbon vessel change out.				Following carbon vessel change out.				
				Before blower	204.0	25.6	NA	Before blower	85.5	33.9	NA	
				Influent	113.0	9.3	NA	Influent	115.0	16.7	NA	
				Mid	102.0	0.0	NA	Mid	80.5	6.6	NA	
				Effluent	132.0	0.0	NA	Effluent	130.0	0.0	NA	

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	August 20, 2004				September 29, 2004			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	7.0	43.0	153.0	25%	6.0	7.1	145.0	25%
SVE - 2	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 3	4.0	23.0	75.0	100%	2.0	6.5	31.9	100%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	4.00	35.00	0.0	100%	4.60	7.90	0.0	100%
SVE - 7	4.00	18.00	0.00	100%	4.80	5.75	0.00	100%
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA
Before blower	NA	48.0	49.0	NA	NA	145.0	23.7	NA
Influent	NA	122.0	34.0	NA	NA	91.0	9.0	NA
Mid	NA	98.0	33.0	NA	NA	86.0	0.0	NA
Effluent	NA	107.0	31.0	NA	NA	127.0	0.0	NA
Notes: NS = Not sampled, well head not accessible. NA = not applicable. Influent = Before carbon. Mid = Between carbon. Effluent = After carbon.	Following carbon vessel change out.							
	Before blower	48.0	53.0	NA				
	Influent	122.0	33.0	NA				
	Mid	98.0	0.0	NA				
	Effluent	107.0	0.0	NA				

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	May 24, 2004				June 22, 2004				July 28, 2004			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	2.6	18.8	120.0	10%	2.0	27.0	212.0	20%	3.5	65.5	77.5	25%
SVE - 2	NS	NS	NS	100%	4.0	38.0	0.0	100%	NS	NS	NS	100%
SVE - 3	2.9	2.1	69.7	100%	3.0	19.0	83.0	100%	3.0	5.0	86.8	100%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	2.60	9.00	0.0	100%	3.00	15.00	0.0	100%	2.75	55.5	0.0	100%
SVE - 7	2.50	12.70	0.00	100%	3.00	22.00	0.00	100%	2.75	66.0	0.00	100%
VMP - 1	NS	NS	NS	NA	NS	NS	NS	NA	NS	NS	NS	NA
Before blower	NA	33.5	32.6	NA	NA	39.0	53.0	NA	NA	42.4	19.9	NA
Influent	NA	92.5	10.6	NA	NA	114.0	8.0	NA	NA	109.0	2.0	NA
Mid	NA	85.0	0.0	NA	NA	89.0	0.0	NA	NA	83.5	1.5	NA
Effluent	NA	126.0	0.0	NA	NA	91.0	0.0	NA	NA	136.0	0.0	NA
Notes:	Changed SVE-1 to 20% open				Changed SVE-1 to 25%							
NS = Not sampled, well head not accessible. NA = not applicable. Influent = Before carbon. Mid = Between carbon. Effluent = After carbon.												

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	February 9, 2004				March 30, 2004				April 28, 2004			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	2.0	10.0	0.0	10%	7.0	9.7	97.4	10%
SVE - 2	NS	NS	NS	100%	6.0	47.0	5.0	100%	NS	NS	NS	100%
SVE - 3	2.0	4.4	42.3	100%	5.0	30.0	60.0	100%	1.2	0.9	2.2	100%
SVE - 4	NS	NS	NS	100%	5.0	24.0	15.0	100%	6.0	17.7	7.3	100%
SVE - 5	0.1	1.0	18.8	100%	5.0	22.0	10.0	100%	NS	NS	NS	100%
SVE - 6	0.0	0.9	0.0	100%	4.0	24.0	0.0	100%	0.08	0.88	0.0	100%
SVE - 7	0.0	0.1	0.0	100%	4.0	32.0	0.0	100%	0.05	2.97	0.01	100%
VMP - 1	0.0	0.0	NA	NA	NS	NS	NA	NA	NS	NS	NA	NA
Before blower	NA	6.3	19.5	NA	NA	45.0	33.0	NA	NA	18.8	42.5	NA
Influent	NA	101.0	0.0	NA	NA	128.0	14.0	NA	NA	82.0	7.1	NA
Mid	NA	88.0	0.0	NA	NA	103.0	5.0	NA	NA	96.5	4.1	NA
Effluent	NA	133.0	0.0	NA	NA	100.0	0.0	NA	NA	130.0	1.1	NA
Notes: NA = not applicable. NS = Not sampled, well head under water. Influent = Before carbon. Mid = Between carbon. Effluent = After carbon.				Notes: Carbon change out performed.				Following carbon vessel change out.				
								Before blower	36.0	35.7	NA	
								Influent	128.0	6.3	NA	
								Mid	106.0	1.1	NA	
								Effluent	100.0	0.0	NA	

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	November 24, 2003				December 17, 2003				January 6, 2004			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NS	NS	NS	0%
SVE - 2	4.5	4.7	67.9	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 3	3.5	6.9	185.0	100%	0.0	0.0	19.9	100%	NS	NS	NS	100%
SVE - 4	5.0	16.4	46.7	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	3.2	12.5	3.4	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	3.0	8.4	0.0	100%	0.0	0.0	0.0	100%	NS	NS	NS	100%
SVE - 7	2.5	10.5	0.0	100%	0.0	0.0	0.0	100%	NS	NS	NS	100%
VMP - 1	0.0	0.0	NA	NA	0.0	0.0	NA	NA	NS	NS	NS	NA
Before blower	NA	218.0	39.2	NA	NA	160.0	136.0	NA	NS	NS	NS	NA
Influent	NA	75.0	3.6	NA	NA	86.0	12.7	NA	NS	NS	NS	NA
Mid	NA	83.0	0.0	NA	NA	81.5	1.5	NA	NS	NS	NS	NA
Effluent	NA	132.0	0.0	NA	NA	126.0	0.0	NA	NS	NS	NS	NA

Notes:

NA = not applicable.
 NS = not sampled due to access issues.
 Influent = Before carbon.
 Mid = Between carbon.
 Effluent = After carbon.

NS = System not sampled due to maintenance, standing water in lines, changed SVE filter.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	August 26, 2003				September 24, 2003				October 21, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	NS	NS	NS	100%	5.0	10.8	1026.0	100%	NS	NS	NS	100%
SVE - 3	5.0	36.5	157.0	100%	4.0	28.1	82.5	100%	3.0	13.7	101.0	100%
SVE - 4	5.0	26.3	50.2	100%	5.0	20.2	127.0	100%	3.0	25.2	53.8	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	4.0	19.0	0.0	100%	3.5	24.5	0.0	100%	2.0	27.2	0.0	100%
SVE - 7	4.0	23.6	0.0	100%	4.0	16.9	0.0	100%	2.0	24.4	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	120.0	43.0	NA	NA	52.0	478.0	NA	NA	101.0	46.2	NA
Influent	NA	125.0	20.2	NA	NA	119.0	139.0	NA	NA	114.0	17.0	NA
Mid	NA	102.0	0.0	NA	NA	98.5	53.0	NA	NA	97.5	0.0	NA
Effluent	NA	110.0	0.0	NA	NA	99.5	67.0	NA	NA	87.0	0.0	NA

Notes:

NA = not applicable.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

Effluent = After carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	June 30, 2003				July 16, 2003				July 29, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	5.0	23.5	0.0	100%	NS	NS	NS	100%	5.0	15.6	0.0	100%
SVE - 3	6.0	25.0	76.8	100%	5.5	NS	3.0	100%	6.0	6.0	0.0	100%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%	5	29.9	0	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	4.5	10.0	0.0	100%
SVE - 6	6.0	43.2	0.0	100%	4.0	NS	3.2	100%	4.0	7.6	0.0	100%
SVE - 7	5.5	19.2	0.0	100%	4.0	NS	1.6	100%	5.0	13.0	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	62.5	7.0	NA	NA	NS	31.0	NA	NA	65.0	34.9	NA
Influent	NA	96.0	0.0	NA	NA	NS	21.6	NA	NA	108.0	18.3	NA
Mid	NA	89.5	7.0	NA	NA	NS	22.0	NA	NA	91.5	11.5	NA
Effluent	NA	121.3	20.6	NA	NA	NS	16.4	NA	NA	121.0	7.6	NA

Notes:

NA = not applicable.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

Effluent = After carbon.

Unable to change out carbon units due to access issues.

Flow meter not working.

Following carbon vessel change out.

Before blower	71.5	31.2	NA
Influent	100.0	14.0	NA
Mid	92.0	0.0	NA
Effluent	114.0	0.0	NA

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	May 14, 2003				May 27, 2003				June 11, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	NS	NS	NS	100%	8.5	83.0	14.5	100%	NS	NS	NS	100%
SVE - 3	>5	5.35	101.0	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 4	>5	15.7	35.9	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	NS	NS	NS	100%	8.0	71.5	5.6	100%	NS	NS	NS	100%
SVE - 6	>5	21.7	0.0	100%	8.0	46.8	0.0	100%	<5	23.3	0.0	100%
SVE - 7	>5	16.0	0.0	100%	8.0	25.3	0.0	100%	<5	18.3	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	74.5	31.6	NA	NA	140.0	35.5	NA	NA	71.5	6.6	NA
Influent	NA	104.0	17.5	NA	NA	105.0	16.2	NA	NA	81.5	0.0	NA
Mid	NA	90.5	14.6	NA	NA	25.6	26.2	NA	NA	86.5	0.0	NA
Effluent	NA	122.0	0.0	NA	NA	106.0	0.0	NA	NA	128.0	0.0	NA

Notes:
 NA = not applicable.
 NS = not sampled due to access issues.
 Influent = Before carbon.
 Mid = Between carbon.
 Effluent = After carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	April 5, 2003				April 14, 2003				May 1, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	7.5	7.2	0.5	100%	9.0	11.5	10.8	100%	NA	NA	NA	100%
SVE - 3	7.0**	9.8**	131.0**	100%	9.0	5.0	85.0	100%	8.0	22.1	89.2	100%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	7.0	21.3	0.0	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	6.5	13.1	0.0	100%	8.0	55.0	0.0	100%	7.0	40.5	0.0	100%
SVE - 7	6.0	9.5	0.0	100%	9.0	34.0	0.0	100%	7.0	43.4	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	46.0	36.6	NA	NA	93.0	36.4	NA	NA	59.0	24.5	NA
Influent	NA	120.0	9.7	NA	NA	118.0	15.6	NA	NA	109.5	15.1	NA
Mid	NA	96.1	0.6	NA	NA	94.0	5.5	NA	NA	101.0	20.5	NA
Effluent	NA	105.0	0.0	NA	NA	106.0	0.0	NA	NA	111.0	0.0	NA

Changed the extraction rate at SVE-3 to 100%.

SVE - 3	7.0	10.6	144	100%
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Notes:

NA = not applicable.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

Effluent = After carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	February 10, 2003				March 5, 2003				March 18, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	8.0	28.7	350.0	30%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	NS	NS	NS	50%	<1	0.3	7.7	100%	2.0	3.6	0.0	100%
SVE - 3	0.0	0.0	0.0	50%	<1	0.0	0.0	50%	2.0	4.6	46.1	50%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	NS	NS	NS	100%	<1	0.2	2.7	100%	2.5	11.3	0.0	100%
SVE - 6	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	2.5	3.9	0.0	100%
SVE - 7	0.0	0.0	0.0	100%	0.0	0.0	0.0	100%	3.0	10.9	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	30.0	165.0	NA	NA	44.0	0.0	NA	NA	54.0	2.6	NA
Influent	NA	15.3	109.0	NA	NA	106.0	0.0	NA	NA	113.0	0.0	NA
Mid	NA	92.5	3.3	NA	NA	88.6	22.3	NA	NA	85.0	0.0	NA
Effluent	NA	126.0	0.0	NA	NA	115.0	0.0	NA	NA	121.0	0.0	NA
Close valve at SVE -1 to 0%				Open valve at SVE -2 to 100%				Carbon Change out performed				

Notes:

NA = not applicable.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

Effluent = After carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	January 6, 2003				January 13, 2003				January 31, 2003			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	4.0	3.0	900.0	30%	3.0	13.0	823.0	30%	4.0	8.0	425.0	30%
SVE - 2	NS	NS	NS	50%	NS	NS	NS	50%	NS	NS	NS	50%
SVE - 3	~1.0	2.4	78.2	50%	1.25	1.10	72.0	50%	0-1	1.00	10.0	50%
SVE - 4	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 5	3.0	4.1	0.0	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	~2.0	5.8	0.0	100%	3.0	8.15	0.0	100%	2-3	6.00	0.0	100%
SVE - 7	~2.0	4.6	0.0	100%	2.0	4.70	0.0	100%	2-3	5.10	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	40.1	180.0	NA	NA	120.0	210.0	NA	NA	17.0	525.0	NA
Influent	NA	NS	NS	NA	NA	103.0	36.0	NA	NA	115.0	38.6	NA
Mid	NA	91.0	24.0	NA	NA	93.0	12.0	NA	NA	96.0	28.0	NA
Effluent	NA	111.0	0.0	NA	NA	118.0	1.5	NA	NA	112.0	0.0	NA

** = Well under water, could not bail out fast enough.

Carbon change out performed.

Notes:

NA = not applicable.

Effluent = After carbon.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	November 15, 2002				December 4, 2002				December 16, 2002			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	3.0	10.4	29.1	30%	NS	NS	NS	30%
SVE - 2	NS	NS	NS	50%	NS	NS	NS	50%	NS	NS	NS	50%
SVE - 3	~1.0	5.2	0.0	50%	2-3	17.0	225.0	50%	0.5	1.6	117.0	50%
SVE - 4	NS	NS	NS	100%	4.0	12.0	97.1	100%	1.5	1.3	126.0	100%
SVE - 5	NS	NS	NS	100%	3-4	3.2	0.0	100%	1.0	1.3	0.0	100%
SVE - 6	~2.0	11.8	0.0	100%	2.0	4.5	0.0	100%	1.0	0.5	0.0	100%
SVE - 7	~2.0	5.0	0.0	100%	2.0	4.7	0.0	100%	1.0	0.5	0.0	100%
VMP - 1	0.0	NA	0.0	NA	0.0	NA	8.7	NA	0.0	NA	0.0	NA
Before blower	NA	High	92.9	NA	NA	47.9	120.0	NA	NA	40.5	190.0	NA
Influent	NA	82.5	25.2	NA	NA	110.0	15.0	NA	NA	98.1	26.4	NA
Mid	NA	84.0	17.0	NA	NA	86.5	4.5	NA	NA	91.1	39.0	NA
Effluent	NA	126.0	0.0	NA	NA	107.5	0.0	NA	NA	132.9	0.0	NA

** = Well under water, could not bail out fast enough.

Notes:

NA = not applicable.

Effluent = After carbon.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	September 30, 2002				October 14, 2002				November 1, 2002			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	NA	NA	NA	0%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	NS	NS	NS	50%	NS	NS	NS	50%	NS	NS	NS	50%
SVE - 3	3-4	6.4	>2000	30%	3.5	10.8	513.0	30%	3.0	8.8	369.0	50%
SVE - 4	2-3	24.5	1245.0	50%	4.5	38.5	109.0	50%	3.5	17.0	105.0	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	2-3	21.1	0.0	100%	2.5	11.8	0.0	100%	<1.0	2.0	0.0	100%
SVE - 7	2.0	8.3	0.0	100%	3.0	3.07	0.0	100%	<1.0	9.40	0.0	100%
VMP - 1	0.0	NA	620.0	NA	0.0	NA	0.0	NA	0.0	NA	0.0	NA
Before blower	NA	31.5	1350.0	NA	NA	40.4	95.4	NA	NA	53.0	140.0	NA
Influent	NA	106.0	240.0	NA	NA	113.0	7.4	NA	NA	118.0	16.5	NA
Mid	NA	94.5	144.0	NA	NA	95.0	0.0	NA	NA	97.0	10.5	NA
Effluent	NA	114.0	0.0	NA	NA	113.0	0.0	NA	NA	102.0	0.0	NA

Notes:

NA = not applicable.
 NS = not sampled due to access issues.
 Influent = Before carbon.
 Mid = Between carbon.
 Effluent = After carbon.

Carbon change out performed.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	September 12, 2002				Sept. 12, 2002 (After adjustments)				September 18, 2002			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	1.0	9.7	>2000	10%	NA	NA	NA	0%	NA	NA	NA	0%
SVE - 2	3.0	20.4	682.0	100%	2.0-3.0	12.3	668.0	50%	3.5	8.0	68.1	100%
SVE - 3	2.0-3.0	8.6	>2000	50%	2.0	6.8	>2000	30%	3.2	3.0	368.0	30%
SVE - 4	2.0-3.0	21.9	410.0	100%	3.0	17.2	276.0	50%	3.7	10.2	54.5	50%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	2.0-3.0	14.7	0.0	100%	NS	NS	NS	100%	3.0	16.5	0.0	100%
SVE - 7	2.0-3.0	21.5	0.0	100%	NS	NS	NS	100%	3.0	8.5	0.0	100%
VMP - 1	0.0	NA	>2000	NA	NS	NA	NS	NA	0.0	NA	0.0	NA
Before blower	NA	32.8	>2000	75%	NA	30.3	626.0	75%	NA	34.0	69.2	75%
Influent	NA	98.5	711.0	NA	NA	98.0	153.0	NA	NA	106.0	16.5	NA
Mid	NA	84.5	763.0	NA	NA	78	494.0	NA	NA	94.5	48.6	NA
Effluent	NA	130.0	0.0	NA	NA	115.0	0.0	NA	NA	94.0	46.3	NA

Notes:

NA = not applicable.
 NS = not sampled due to access issues.
 Influent = Before carbon.
 Mid = Between carbon.
 Effluent = After carbon.

Following carbon vessel change out.

Before blower	36.1	67.1	NA
Influent	110.0	16.1	NA
Mid	94.5	43.7	NA
Effluent	104.0	0.0	NA

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	August 27, 2002				September 5, 2002				September 5, 2002			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	4.0	18.0	1098.0	25%	4.0	19.8	>2000	15%	NS	NS	NS	10%
SVE - 2	4.0	12.5	93.2	100%	5.0	10.5	576.0	100%	NS	NS	NS	100%
SVE - 3	4.0	16.5	425.0	50%	3.0	11.5	>2000	50%	NS	NS	NS	50%
SVE - 4	4.0	20.6	33.2	100%	5.0	26.5	385.0	100%	NS	NS	NS	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	4.0	23.4	0.0	100%	3.0	10.1	0.0	100%	NS	NS	NS	100%
SVE - 7	3.0	6.5	0.0	100%	3.0	7.5	0.0	100%	NS	NS	NS	100%
VMP - 1	0.0	NA	116.0	NA	0.0	NA	1220.0	NA	Open bleed air valve to 75%.			
Before blower	NA	57.0	193.0	65%	NA	43.5	>2000	65%	NA	35.2	>2000	75%
Influent	NA	103.0	90.3	NA	NA	103.0	1150.0	NA	NA	104.0	615.0	NA
Mid	NA	83.0	69.6	NA	NA	76.0	915.0	NA	NA	78.0	850.0	NA
Effluent	NA	128.0	0.0	NA	NA	99.5	0.0	NA	NA	101.0	0.0	NA

Carbon change out performed.

Notes:

NA = not applicable.

NS = not sampled due to access issues.

Influent = Before carbon.

Mid = Between carbon.

Effluent = After carbon.

**Attachment 2
IRM Parameters
NYSDEC - Jimmy's Dry Cleaner**

Sample Location	August 7, 2002				August 12, 2002				August 21, 2002			
	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open	Vac (inches of water)	Flow (cfm)	PID (ppm)	Valve % Open
SVE - 1	7.0	30.0	326.0	100%	3.5	18.8	449.0	25%	7.0	31.7	925.0	25%
SVE - 2	6.0	10.0	64.4	100%	4.0	9.5	32.4	100%	7.0	17.9	68.9	100%
SVE - 3	5.5	25.0	695.0	100%	4.0	17.7	221.0	50%	7.0	23.0	521.0	50%
SVE - 4	6.0	39.0	36.4	100%	5.0	34.5	28.0	100%	8.0	25.2	37.1	100%
SVE - 5	NS	NS	NS	100%	NS	NS	NS	100%	NS	NS	NS	100%
SVE - 6	5.0	17.0	0.0	100%	4.0	20.5	0.0	100%	6.0	11.4	0.0	100%
SVE - 7	5.0	10.5	0.0	100%	4.0	22.0	0.0	100%	6.0	9.3	0.0	100%
VMP - 1	0.0	NA	283.0	NA	0.0	NA	50.6	NA	0.0	NA	NS	NA
Before blower	NA	98.0	157.0	NA	NA	80.0	132.0	50%	NA	73.5	178.0	50%
Influent	NA	113.0	162.0	NA	NA	105.0	96.5	NA	NA	115.0	145.0	NA
Mid	NA	97.5	0.0	NA	NA	99.0	0.0	NA	NA	102.0	163.0	NA
Effluent	NA	110.0	0.0	NA	NA	110.0	0.0	NA	NA	108.0	0.0	NA
Open bleed air valve 10%.												
Before blower	NA	95.0	156.0	NA								
Influent	NA	113.0	143.0	NA								
Mid	NA	95.0	0.0	NA								
Effluent	NA	104.0	0.0	NA								
Notes:												
NA = not applicable.				Mid = Between carbon.								
NS = not sampled due to access issues.				Effluent = After carbon.								
Influent = Before carbon.												