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Stanley F. Radon, CHMM, CPG
New York State Department of
Environmental Conservation, Region 9
270 Michigan Avenue
Buffalo, New York 14203

Dear Mr. Radon:

Enclosed please find the annual Groundwater Monitoring Report for the Honeywell Buffalo Research Laboratory in Buffalo, New York (see Figure 1). The report is a requirement of the Ground Water Monitoring Plan (GWMP) for this facility. The annual sampling was conducted on April 25, 2006.

Based on the results of the annual groundwater monitoring over the last several years, we are recommending that the monitoring be continued on an annual schedule. This schedule will be re-evaluated as additional results are collected. Also, it is recommended that no additional monitoring wells be installed. The detailed rationale for these recommendations are provided in the Recommendations/Conclusions section of this report.

Well Inspection

In accordance with the GWMP, the condition of each monitoring well (MW-2, MW-3, MW-5, MW-8, MW-9, and MW-10) was inspected. The depth to groundwater was also measured in each well during the inspection. The results of the well inspections are presented below.

MW-2, Stick-up Protective Casing
- Protective casing was rusted, well cover hinge was broken off.
- Well was locked.
- PVC well cap was secure.
- Concrete pad was in good condition.

MW-3, Stick-up Protective Casing
- Protective casing was rusted, but in good condition.
- Well was locked.
- PVC well cap was secure.
- Concrete pad was in good condition.

MW-5, Flush-mounted Protective Casing
- Curb box and cover were in place and in good condition, except for missing bolts that hold cover down.
- Well was locked.
- Watertight well cap was secure. Water had filled vault but had not entered the well.
- Concrete pad was in good condition.
- Surrounding asphalt was in good condition.

MW-8, Stick-up Protective Casing

- Protective casing was rusted, well cover hinge was broken off.
- Well was locked.
- No PVC well cap present on well.
- Concrete pad was in good condition.

MW-9, Flush-mounted Protective Casing

- Unable to access well. It appears to have been paved over.

MW-10, Stick-up Protective Casing

- Protective cover was rusted, but in good condition.
- Well was locked.
- PVC well cap was secure.
- Concrete pad was in good condition.

Groundwater Sampling

Groundwater samples were collected from MW-3 and MW-5 for laboratory analysis. During this sampling event, samples were collected using dedicated disposable high density polyethylene (HDPE) bailers.

Prior to collecting groundwater samples, each well was purged of a minimum of three well volumes. During purging, field parameters, including pH, temperature, specific conductivity, and turbidity, were measured. After purging and allowing the well to return to static conditions, the groundwater samples were collected. Samples were submitted for analysis using Method EPA 8260 for volatile organic compounds (VOCs) and EPA 200.7 for metals. In addition to the two groundwater samples, the trip blank that accompanied the bottle set from the laboratory, into the field, and back to the laboratory, was submitted for analysis. Field parameters and other monitoring data are recorded on the Well Sampling Records provided in Attachment A.

Summary of Analytical Results

Table 1 presents a summary of the detected compounds for this sampling event, and Table 2 provides the historical analytical results from 1999 to the current annual sampling event. A data summary table and the laboratory data report for the current samples are provided in Attachment B.

Sample results were compared to the NYSDEC Ambient Water Quality Standards and Guidance Values (AWQS), contained in 6 NYCRR Part 703. Two VOCs were identified in the groundwater sample from MW-3, both of which exceeded the AWQS (1,1,1-trichloroethane at 10 ug/L and 1,1-dichloroethane at 14 ug/L). No VOCs were identified in the groundwater sample from MW-5. Methylene chloride, a common laboratory contaminant, was identified in the trip blank.

Only one exceedence of total arsenic was identified. In MW-3, the concentration of total arsenic (0.039 mg/L) exceeded the 0.025 mg/L standard. No soluble arsenic concentrations exceeded standards. All total and soluble barium concentrations were below the AWQS.

Discussion of Historical Analytical Results

VOCs

Table 2 provides a summary of the historical analytical results. 1,1,1-trichloroethane and 1,1-dichloroethane have typically been identified above NYSDEC AWQS in groundwater from MW-3. The concentrations have ranged from 6.4 to 26 ug/L between 1994 and April 2006, and appear to have a decreasing trend through time. Neither of these compounds (or any other VOCs) were identified in MW-3 in the November 2003 and May 2004 sampling rounds. These VOCs have not been identified in any groundwater samples from other wells. 1,1-dichloroethane is a common breakdown product of 1,1,1-trichloroethane, when degraded through biotic processes such as reductive dechlorination. The analytical results from the current sampling event, as with many of the previous sampling events, showed two VOCs above the AWQS by only a small margin.

Metals

Total arsenic and total barium have been analyzed in the groundwater samples from MW-3 and MW-5 over the past seven years, and soluble arsenic and soluble barium have been analyzed over the past four years. Total arsenic has occasionally exceeded the NYSDEC AWQS (25 ug/L) in the samples from MW-3 and MW-5. Neither total nor soluble barium has exceeded the NYSDEC AWQS in any of the wells during this sampling event, or any of the previous sampling events.

Total arsenic analyses were completed on MW-3 and MW-5 during the current groundwater sampling event. Soluble arsenic and barium are measured in addition to total arsenic and barium, only when the sample turbidity is in excess of 50 NTU. The current analyses show total arsenic in MW-3 (0.039 mg/L) exceeding the NYSDEC AWQS, and below the standard (not detected) in MW-5.

Groundwater Flow Direction

The water level measurements recorded on April 25, 2006 (see Table 3) are consistent with the measurements recorded previously. The groundwater elevation contour map (Figure 2) indicates that the direction of groundwater flow is to the south.

Recommendations/Conclusions

Based on the following points, it is recommended that groundwater sampling continue on an annual schedule, and that no additional monitoring wells are installed at the facility:

- Total arsenic has been below the AWQS during the last 3 out of 5 sampling events in MW-3, and below the AWQS during the last 4 out of 5 sampling events in MW-5;
- Soluble arsenic, total barium, and soluble barium have not exceeded the AWQS during the sampling history;
- Groundwater transport of barium and arsenic is often limited due to adsorption to soil particles;

- The detected concentrations of the VOCs of concern (1,1,1-trichloroethane and 1,1-dichloroethane) were low, although exceeding the AWQS. At these concentrations, the compounds would likely be naturally attenuated through processes such as reductive dechlorination, aerobic cometabolism, and hydrolysis, prior to reaching the facility boundary;

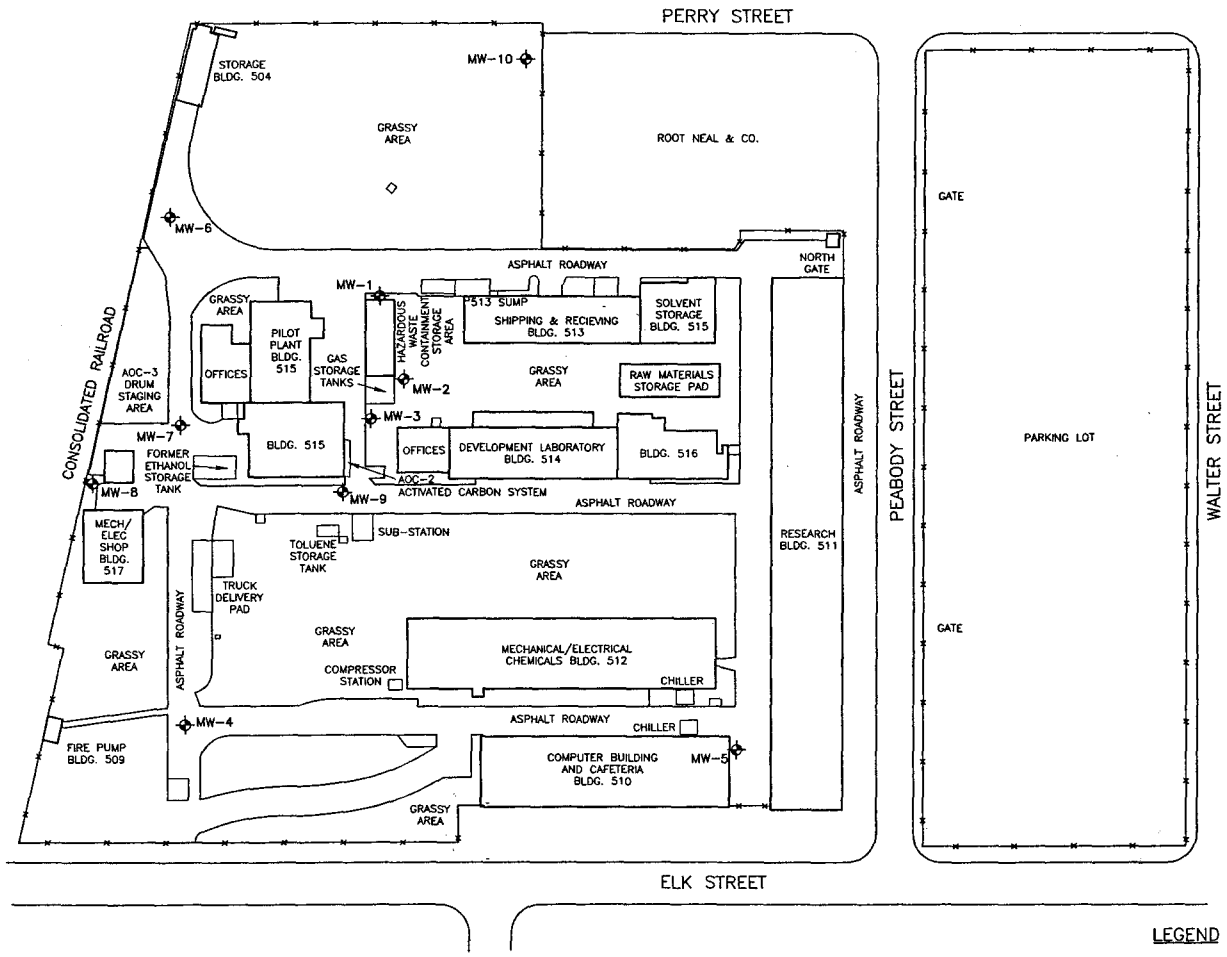
- There are not any groundwater drinking supply wells in the immediate vicinity of the site.

If you need additional information or would like to discuss this Annual Groundwater Monitoring Report further, please contact me at (716) 633-7074.

Sincerely,

Eric A. Felter
Project Manager

cc: Mr. Timothy I. DiGiulio, P.E - New York State Department of Environmental Conservation



LEGEND

MW-2 MONITORING WELL LOCATION

100 50 0 100 200

SCALE: 1"=100'

FIGURE 1

SITE PLAN
HONEYWELL SPECIALTY CHEMICALS
BUFFALO, NEW YORK

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104, WILLIAMSVILLE, N.Y. 14221. PHONE: 716-633-7074

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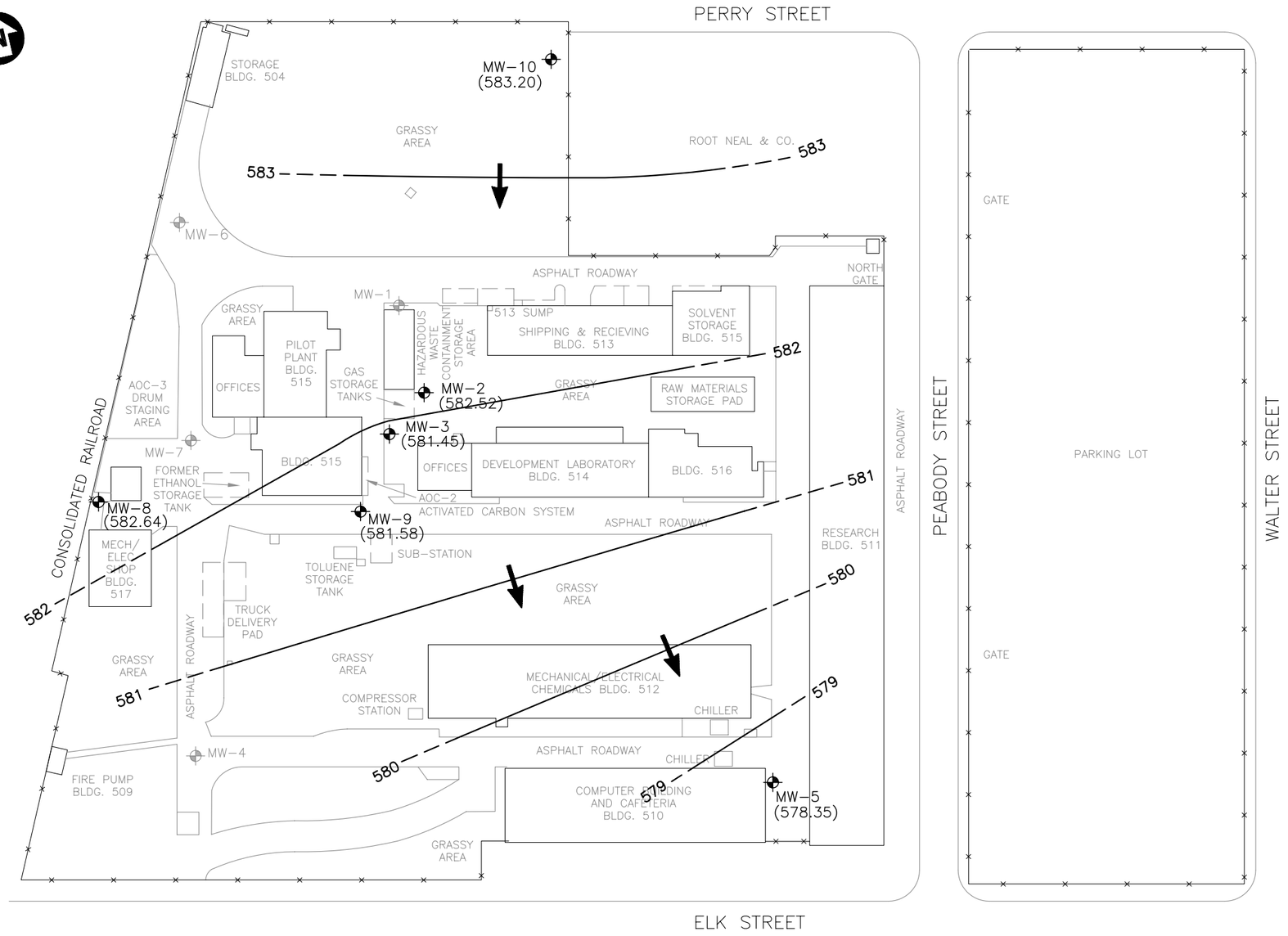

LEGEND:

- MW-2 — MONITORING WELL LOCATION
- 580 — GROUNDWATER ELEVATION CONTOUR LINE (CONTOUR INTERVAL = 1 FOOT)
- (578.35) — GROUNDWATER ELEVATION
- GROUNDWATER FLOW DIRECTION

100 50 0 100 200

SCALE: 1"=100'

FIGURE 2

Honeywell SPECIALTY CHEMICALS BUFFALO, NEW YORK

GROUNDWATER ELEVATION CONTOUR MAP (APRIL 25, 2006)

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

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TABLE 1

Summary of Groundwater Analytical Results (4/25/06)

Analytical Parameters	NYSDEC AWQS µg /L	MW-3 µg /L	MW-5 µg /L	Trip Blank µg /L
Total Arsenic	25	**39.0**	ND	NA
Soluble Arsenic	25	24	10	NA
Total Barium	1,000	302	92	NA
Soluble Barium	1,000	361	71	NA
Methylene Chlroide	5	ND	ND	**19**
1,1,1-Trichloroethane	5	**10**	ND	ND
1,1-Dichloroethane	5	**14**	ND	ND

Note: Boxed and bold analytical results exceed NYSDEC Ambient Water Quality Standards (AWQS).
ND = Not detected.
NA = Not analyzed.
J = Analytical result is an estimate.

Table 2

Honeywell Speciality Chemicals
Historical Analytical Results

Compound	NYSDEC AWQS (ug/L)	MW-1 10/17/94	MW-1 1/18/95	MW-2 10/17/94	MW-2 1/18/95	MW-2 5/27/03	MW-3 10/17/94	MW-3 1/18/95	MW-3 8/23/99	MW-3 10/19/00	MW-3 12/10/01	MW-3 11/19/02	MW-3 5/27/03	MW-3 11/13/03	MW-3 5/25/04	MW-3 4/28/05	MW-3 4/25/06
Total Arsenic	25	3 B	-	-	2.9 B	8.80 J	-	3 B	18	**34**	23 J	**63.3**	13.2 J	13.4 J	8.38 J	**33.0**	**39.0**
Soluble Arsenic	25	NA	NA	NA	NA	6.41 J	NA	NA	NA	NA	13 J	16 J	9.2 J	13.1 J	NA	NA	24
Total Barium	1,000	102 B	67.6	197 B	157 B	130	111 B	129 B	166	135	140	194	197	262	279	357	302
Soluble Barium	1,000	NA	NA	NA	NA	129	NA	NA	NA	NA	140	177	191	245	NA	NA	361
Acetone	50	12	-	11	6 J	-	7	**59**	-	-	-	-	-	-	-	-	-
2-Butanone	50	-	-	-	-	-	-	6 J	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	5	-	-	-	-	-	**36**	**10**	**20**	**17.1**	**7.62**	**16.2**	**12.3**	-	-	-	**10**
Tetrachloroethene (PCE)	5	-	-	-	-	-	-	-	-	<10	-	-	-	-	-	2.11 J	-
Trichloroethene (TCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**5.20 J**	-
1,1-Dichloroethene	5	-	-	-	-	-	4	-	-	<10	-	-	-	-	-	-	-
Methylene Chloride	5	**11**	-	**8**	-	-	**8**	-	-	<10	-	-	-	-	-	-	-
1,1-Dichloroethane	5	-	-	-	-	-	**42**	**11**	**20**	**20.7**	**7.73**	**26.0**	**17.3**	-	-	**6.42 J**	**14**
1,2-Dichloroethane	0.6	**11**	-	-	-		-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	3	-	-	-	-	-	-	-	-	-	2.86	-	-	-	-	-	-
1,2-Dichloropropane	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	3 J	-	-	-	-	-	-	-	-	-	-	-	-

Bold data exceed NYSDEC Ambient Water Quality Standards (AWQS).

- = Compound not detected above analytical detection limits.

J = Analytical result is an estimate.

NA = Not analyzed.

Table 2

Honeywell Speciality Chemicals
Historical Analytical Results

Compound	NYSDEC AWQS (ug/L)	MW-4 10/17/94	MW-4 1/18/95	MW-5 10/17/94	MW-5 1/18/95	MW-5 8/23/99	MW-5 10/19/00	MW-5 12/10/01	MW-5 11/19/02	MW-5 5/27/03	MW-5 11/13/03	MW-5 5/25/04	MW-5 4/28/05	MW-5 4/25/06
Total Arsenic	25	-	5.6 B	-	-	**113**	**37**	20 J	24.1 J	15.1 J	**106**	8.17 J	13.3 J	-
Soluble Arsenic	25	NA	NA	NA	NA	NA	NA	6 J	14.0 J	8.18 J	9.1 J	NA	8.85	10
Total Barium	1,000	183 B	243	71 B	74 B	170	100	80	95.1	83.8	214	63.9	94.9	92
Soluble Barium	1,000	NA	NA	NA	NA	NA	NA	80	76	70.2	63.8	NA	86.4	71
Acetone	50	6	-	5	-	-	-	- -	- -	-	-	-	-	-
2-Butanone	50	-	-	-	-	-	-	- -	- -	-	-	-	-	-
1,1,1-Trichloroethane	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene (PCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene (TCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride	5	**8**	-	**12**	-	-	**31.1**	-	-	-	-	-	-	-
1,1-Dichloroethane	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.6	-	-	-	-	-	-	- -	- -	-	-	-	-	-
1,2-Dichlorobenzene	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-	- -	- -	-	-	-	-	-

Bold data exceed NYSDEC Ambient Water Quality Standards (AWQS).

- = Compound not detected above analytical detection limits.

J = Analytical result is an estimate.

NA = Not analyzed.

Table 2

Honeywell Speciality Chemicals
Historical Analytical Results

Compound	NYSDEC AWQS (ug/L)	MW-6 10/17/94	MW-6 1/18/95	MW-6 5/27/03	MW-7 10/17/94	MW-7 1/18/95	MW-8 10/17/94	MW-8 1/18/95	MW-9 10/17/94	MW-9 1/18/95	MW-9 5/25/04	MW-10 10/17/94	MW-10 1/18/95	MW-10 5/27/03
Total Arsenic	25	-	-	5.64 J	-	2.7 B	-	-	-	-	**28.1**	4 B	-	19.7 J
Soluble Arsenic	25	NA	NA	7.34 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Barium	1,000	84 B	61.5 B	65.2	176 B	204 B	90 B	77.2 B	149 B	134 B	205	33 B	22.3 B	16.5
Soluble Barium	1,000	NA	NA	69.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acetone	50	4	-	-	9	-	6	-	27	18	-	21	5 J	-
2-Butanone	50	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene (PCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene (TCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride	5	5	-	-	**8**	-	**8**	-	**19**	-	-	**16**	-	-
1,1-Dichloroethane	5	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	1	-	-	-	-	**26**	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-	-	-	-	-	-	-	-

Bold data exceed NYSDEC Ambient Water Quality Standards (AWQS).

- = Compound not detected above analytical detection limits.

J = Analytical result is an estimate.

NA = Not analyzed.

Table 3

Honeywell Speciality Chemicals
Groundwater Elevation Data

Monitoring Well ID	Water Level Measurement Date	Top of Well Casing Elevation (Feet)	Depth to Water (Feet TOC)	Water Table Elevation (Feet)
MW-2	10/17/1994	587.32	5.09	**582.23**
MW-2	11/8/1994	587.32	4.38	**582.94**
MW-2	11/15/1994	587.32	4.73	**582.59**
MW-2	1/17/1995	587.32	4.43	**582.89**
MW-2	8/23/1999	587.32	5.95	**581.37**
MW-2	10/19/2000	587.32	5.05	**582.27**
MW-2	12/10/2001	587.32	4.88	**582.44**
MW-2	11/19/2002	587.32	4.45	**582.87**
MW-2	5/27/2003	587.32	4.61	**582.71**
MW-2	11/13/2003	587.32	4.56	**582.76**
MW-2	5/25/2004	587.32	4.21	**583.11**
MW-2	4/28/2005	587.32	4.10	**583.22**
MW-2	4/25/2006	587.32	4.80	**582.52**
MW-3	10/17/1994	587.55	5.41	**582.14**
MW-3	11/8/1994	587.55	5.13	**582.42**
MW-3	11/15/1994	587.55	5.30	**582.25**
MW-3	1/17/1995	587.55	5.20	**582.35**
MW-3	8/23/1999	587.55	5.90	**581.65**
MW-3	10/19/2000	587.55	6.20	**581.35**
MW-3	12/10/2001	587.55	6.18	**581.37**
MW-3	11/19/2002	587.55	6.11	**581.44**
MW-3	5/27/2003	587.55	6.09	**581.46**
MW-3	11/13/2003	587.55	6.43	**581.12**
MW-3	5/25/2004	587.55	6.57	**580.98**
MW-3	4/28/2005	587.55	6.40	**581.15**
MW-3	4/25/2006	587.55	6.10	**581.45**
MW-5	10/17/1994	583.47	4.96	**578.51**
MW-5	11/8/1994	583.47	4.65	**578.82**
MW-5	11/15/1994	583.47	4.76	**578.71**
MW-5	1/17/1995	583.47	4.77	**578.70**
MW-5	8/23/1999	583.47	4.82	**578.65**
MW-5	10/19/2000	583.47	4.55	**578.92**
MW-5	12/10/2001	583.47	4.86	**578.61**
MW-5	11/19/2002	583.47	5.02	**578.45**
MW-5	5/27/2003	583.47	5.27	**578.20**
MW-5	11/13/2003	583.47	8.46	**575.01**
MW-5	5/25/2004	583.47	6.30	**577.17**
MW-5	4/28/2005	583.47	4.82	**578.65**
MW-5	4/25/2006	583.47	5.12	**578.35**
MW-8	10/17/1994	587.94	5.55	**582.39**
MW-8	11/8/1994	587.94	5.40	**582.54**
MW-8	11/15/1994	587.94	5.53	**582.41**
MW-8	1/17/1995	587.94	5.82	**582.12**
MW-8	8/23/1999	587.94	5.40	**582.54**
MW-8	10/19/2000	587.94	5.30	**582.64**
MW-8	12/10/2001	587.94	5.35	**582.59**
MW-8	11/19/2002	587.94	5.25	**582.69**
MW-8	5/27/2003	587.94	5.21	**582.73**
MW-8	11/13/2003	587.94	5.09	**582.85**
MW-8	5/25/2004	587.94	4.91	**583.03**
MW-8	4/28/2005	587.94	4.99	**582.95**
MW-8	4/25/2006	587.94	5.3	**582.64**
MW-9	10/17/1994	584.48	2.39	**582.09**
MW-9	11/8/1994	584.48	1.83	**582.65**
MW-9	11/15/1994	584.48	2.09	**582.39**
MW-9	1/17/1995	584.48	2.02	**582.46**
MW-9	10/19/2000	584.48	0.00	**584.48**
MW-9	5/27/2003	584.48	1.91	**582.57**
MW-9	5/25/2004	584.48	2.90	**581.58**
MW-10	10/17/1994	587.85	5.31	**582.54**
MW-10	11/8/1994	587.85	3.44	**584.41**
MW-10	11/15/1994	587.85	3.98	**583.87**
MW-10	1/17/1995	587.85	3.40	**584.45**
MW-10	8/23/1999	587.85	7.83	**580.02**
MW-10	10/19/2000	587.85	5.01	**582.84**
MW-10	12/10/2001	587.85	4.13	**583.72**
MW-10	11/19/2002	587.85	4.23	**583.62**
MW-10	5/27/2003	587.85	3.85	**584.00**
MW-10	11/13/2003	587.85	3.63	**584.22**
MW-10	5/25/2004	587.85	3.00	**584.85**
MW-10	4/28/2005	587.85	3.53	**584.32**
MW-10	4/25/2006	587.85	4.65	**583.20**

ATTACHMENT A

Well Sampling Records

WELL SAMPLING RECORD

Site Name *Honeywell Speciality Chemicals* Well ID *MW-3*

Samplers *Daniel Lipp*

Total Well Depth (TOC)	18.48	feet
Initial Static Water Level (TOC)	6.1	feet
Well Diameter	2.0	inches

Purging Data

Method *Disposable Bailer* Date/Time *4/25/06 @ 1245*

Water Volume = (Total Depth of Well - Depth To Water) x Casing Volume per Foot

= 18.48 - 6.1.0 x 0.16

= 1.9 gallons

Casing Volumes (gal/ft.):					
1-inch	0.041	1.5-inch	0.092	2-inch	0.16
3-inch	0.36	4-inch	0.64	6-inch	1.4
8-inch	2.5			10 inch	4

Volume of Purge Water Removed *6* gallons

Sampling Data

Method *Disposable Bailer* Date/Time *4/25/06 @ 1320*

Parameters	Bottle	Pres.	Method
VOCs - TCL	*1- 40mL vials*	*HCl*	*8260*
Ar & Ba	*1- 500mL Plastic Bottle*	*HNO_3*	*206.2/200.7*

Field Parameters	*1 Volume*	*2 Volume*	*3 Volume*	*Sample*
pH	*6.75*	*7.06*	*7.29*	*7.25*
Temp. (F)	*46.8*	*48.10*	*49.60*	*48.30*
Spec. Cond. (uS/cm)	*1.47*	*1.55*	*1.45*	*2.95*
Turbidity (NTU)	*130*	*> 1000*	*> 1000*	*115.0*

Comments: *water was very turbid at first but cleared up some by the sample volume, no odors, no sheen visable on surface of water.*

WELL SAMPLING RECORD

Site Name *Honeywell Speciality Chemicals* Well ID *MW-5*

Samplers *Daniel Lipp*

Total Well Depth (TOC)	16.48	feet
Initial Static Water Level (TOC)	5.12	feet
Well Diameter	2.0	inches

Purging Data

Method *Disposable Bailer* Date/Time *4/25/2006 / 1110*

Water Volume = (Total Depth of Well - Depth To Water) x Casing Volume per Foot

= *16.48* - *5.12* x *0.16*

= *1.8* gallons

Casing Volumes (gal/ft.):					
1-inch	0.041	1.5-inch	0.092	2-inch	0.16
3-inch	0.36	4-inch	0.64	6-inch	1.4
8-inch	2.5			10 inch	4

Volume of Purge Water Removed *6* gallons

Sampling Data

Method *Disposable Bailer* Date/Time *4/25/06 @ 1300*

Parameters	Bottle	Pres.	Method
VOCs - TCL	*1- 40mL vials*	*HCl*	*8260*
Ar & Ba	*1- 500mL Plastic Bottle*	*HNO_3*	*206.2/200.7*

Field Parameters	*1 Volume*	*2 Volume*	*3 Volume*	*Sample*
pH	*6.6*	*7.18*	*7.25*	*7.25*
Temp. (F)	*52.7*	*50.50*	*47.20*	*49.30*
Spec. Cond. (uS/cm)	*6.80*	*8.75*	*10.90*	*4.62*
Turbidity (NTU)	*27.3*	*> 1000*	*> 1000*	*12.7*

Comments: *water was very turbid at first but cleared up by the sample volume, no odors, no sheen visable on surface of water.*

ATTACHMENT B

Groundwater Analytical Results

Sample ID: Monitoring Well 3

Sample Date: 04/25/06

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limits	Method
Total Arsenic	0.0390	mg/L	0.025	EPA 200.7
Soluble Arsenic	0.024	mg/L	0.025	EPA 200.7
Total Barium	0.302	mg/L	0.010	EPA 200.7
Soluble Barium	0.361	mg/L	0.010	EPA 200.7
Chloromethane	ND	µg/L	10	SW 846 8260
1,1,1-Trichloroethane	10	µg/L	10	SW 846 8260
Carbon tetrachloride	ND	µg/L	10	SW 846 8260
Benzene	ND	µg/L	10	SW 846 8260
1,2-Dichloroethane	ND	µg/L	10	SW 846 8260
Trichloroethene	ND	µg/L	10	SW 846 8260
1,2-Dichloropropane	ND	µg/L	10	SW 846 8260
Bromodichloromethane	ND	µg/L	10	SW 846 8260
Cis-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
Toluene	ND	µg/L	10	SW 846 8260
Vinyl chloride	ND	µg/L	10	SW 846 8260
Trans-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
1,1,2-Trichloroethane	ND	µg/L	10	SW 846 8260
Tetrachloroethene	ND	µg/L	10	SW 846 8260
Chlorodibromomethane	ND	µg/L	10	SW 846 8260
Chlorobenzene	ND	µg/L	10	SW 846 8260
Ethylbenzene	ND	µg/L	10	SW 846 8260
Bromoform	ND	µg/L	10	SW 846 8260
1,1,2,2-Tetrachloroethane	ND	µg/L	10	SW 846 8260
Chloroethane	ND	µg/L	10	SW 846 8260
Bromomethane	ND	µg/L	10	SW 846 8260
1,1-Dichloroethene	ND	µg/L	10	SW 846 8260
Methylene chloride	ND	µg/L	10	SW 846 8260
Trans-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
1,1-Dichloroethane	14	µg/L	10	SW 846 8260
1,2-Dichlorobenzene	ND	µg/L	10	SW 846 8260
Chloroform	ND	µg/L	10	SW 846 8260

1,1-Dichloropropene	ND	µg/L	10	SW 846 8260
1,2,3-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,3-Trichloropropane	ND	µg/L	10	SW 846 8260
1,2,4-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,4-Trimethylbenzene	ND	µg/L	10	SW 846 8260
1,2-Dibromo-3-Chloropropane	ND	µg/L	10	SW 846 8260
1,2-Dibromoethane	ND	µg/L	10	SW 846 8260
1,3,5-Trimethylbenzene	ND	µg/L	10	SW 846 8260
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,3-Dichloropropane	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260
2,2-Dichloropropane	ND	µg/L	10	SW 846 8260
2-Chlorotoluene	ND	µg/L	10	SW 846 8260
4-Chlorotoluene	ND	µg/L	10	SW 846 8260
Bromobenzene	ND	µg/L	10	SW 846 8260
Cis-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
Dibromomethane	ND	µg/L	10	SW 846 8260
Dichlorodifluoromethane	ND	µg/L	10	SW 846 8260
Hexachlorobutadiene	ND	µg/L	10	SW 846 8260
Isopropylbenzene	ND	µg/L	10	SW 846 8260
m,p-Xylene	ND	µg/L	10	SW 846 8260
MTBE	ND	µg/L	10	SW 846 8260
n-Butylbenzene	ND	µg/L	10	SW 846 8260
n-Propylbenzene	ND	µg/L	10	SW 846 8260
Naphthalene	ND	µg/L	10	SW 846 8260
o-xylene	ND	µg/L	10	SW 846 8260
p-Isopropyltoluene	ND	µg/L	10	SW 846 8260
sec-Butylbenzene	ND	µg/L	10	SW 846 8260
Styrene	ND	µg/L	10	SW 846 8260
tert-Butylbenzene	ND	µg/L	10	SW 846 8260
Trichlorofluoromethane	ND	µg/L	10	SW 846 8260

Sample ID: Monitoring Well 5

Sample Date: 04/25/06

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limits	Method
Total Arsenic	ND	mg/L	0.025	EPA 200.7
Soluble Arsenic	0.01	mg/L	0.025	EPA 200.7
Total Barium	0.092	mg/L	0.010	EPA 200.7
Soluble Barium	0.071	mg/L	0.010	EPA 200.7
Chloromethane	ND	µg/L	10	SW 846 8260
1,1,1-Trichloroethane	ND	µg/L	10	SW 846 8260
Carbon tetrachloride	ND	µg/L	10	SW 846 8260
Benzene	ND	µg/L	10	SW 846 8260
1,2-Dichloroethane	ND	µg/L	10	SW 846 8260
Trichloroethene	ND	µg/L	10	SW 846 8260
1,2-Dichloropropane	ND	µg/L	10	SW 846 8260
Bromodichloromethane	ND	µg/L	10	SW 846 8260
Cis-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
Toluene	ND	µg/L	10	SW 846 8260
Vinyl chloride	ND	µg/L	10	SW 846 8260
Trans-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
1,1,2-Trichloroethane	ND	µg/L	10	SW 846 8260
Tetrachloroethene	ND	µg/L	10	SW 846 8260
Chlorodibromomethane	ND	µg/L	10	SW 846 8260
Chlorobenzene	ND	µg/L	10	SW 846 8260
Ethylbenzene	ND	µg/L	10	SW 846 8260
Bromoform	ND	µg/L	10	SW 846 8260
1,1,2,2-Tetrachloroethane	ND	µg/L	10	SW 846 8260
Chloroethane	ND	µg/L	10	SW 846 8260
Bromomethane	ND	µg/L	10	SW 846 8260
1,1-Dichloroethene	ND	µg/L	10	SW 846 8260
Methylene chloride	ND	µg/L	10	SW 846 8260
Trans-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
1,1-Dichloroethane	ND	µg/L	10	SW 846 8260
1,2-Dichlorobenzene	ND	µg/L	10	SW 846 8260
Chloroform	ND	µg/L	10	SW 846 8260

1,1-Dichloropropene	ND	µg/L	10	SW 846 8260
1,2,3-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,3-Trichloropropane	ND	µg/L	10	SW 846 8260
1,2,4-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,4-Trimethylbenzene	ND	µg/L	10	SW 846 8260
1,2-Dibromo-3-Chloropropane	ND	µg/L	10	SW 846 8260
1,2-Dibromoethane	ND	µg/L	10	SW 846 8260
1,3,5-Trimethylbenzene	ND	µg/L	10	SW 846 8260
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,3-Dichloropropane	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260
2,2-Dichloropropane	ND	µg/L	10	SW 846 8260
2-Chlorotoluene	ND	µg/L	10	SW 846 8260
4-Chlorotoluene	ND	µg/L	10	SW 846 8260
Bromobenzene	ND	µg/L	10	SW 846 8260
Cis-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
Dibromomethane	ND	µg/L	10	SW 846 8260
Dichlorodifluoromethane	ND	µg/L	10	SW 846 8260
Hexachlorobutadiene	ND	µg/L	10	SW 846 8260
Isopropylbenzene	ND	µg/L	10	SW 846 8260
m,p-Xylene	ND	µg/L	10	SW 846 8260
MTBE	ND	µg/L	10	SW 846 8260
n-Butylbenzene	ND	µg/L	10	SW 846 8260
n-Propylbenzene	ND	µg/L	10	SW 846 8260
Naphthalene	ND	µg/L	10	SW 846 8260
o-xylene	ND	µg/L	10	SW 846 8260
p-Isopropyltoluene	ND	µg/L	10	SW 846 8260
sec-Butylbenzene	ND	µg/L	10	SW 846 8260
Styrene	ND	µg/L	10	SW 846 8260
tert-Butylbenzene	ND	µg/L	10	SW 846 8260
Trichlorofluoromethane	ND	µg/L	10	SW 846 8260

Sample ID: Trip Blank
Sample Date: 04/25/06

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limits	Method
Chloromethane	ND	µg/L	10	SW 846 8260
1,1,1-Trichloroethane	ND	µg/L	10	SW 846 8260
Carbon tetrachloride	ND	µg/L	10	SW 846 8260
Benzene	ND	µg/L	10	SW 846 8260
1,2-Dichloroethane	ND	µg/L	10	SW 846 8260
Trichloroethene	ND	µg/L	10	SW 846 8260
1,2-Dichloropropane	ND	µg/L	10	SW 846 8260
Bromodichloromethane	ND	µg/L	10	SW 846 8260
Cis-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
Toluene	ND	µg/L	10	SW 846 8260
Vinyl chloride	ND	µg/L	10	SW 846 8260
Trans-1,3-Dichloropropene	ND	µg/L	10	SW 846 8260
1,1,2-Trichloroethane	ND	µg/L	10	SW 846 8260
Tetrachloroethene	ND	µg/L	10	SW 846 8260
Chlorodibromomethane	ND	µg/L	10	SW 846 8260
Chlorobenzene	ND	µg/L	10	SW 846 8260
Ethylbenzene	ND	µg/L	10	SW 846 8260
Bromoform	ND	µg/L	10	SW 846 8260
1,1,2,2-Tetrachloroethane	ND	µg/L	10	SW 846 8260
Chloroethane	ND	µg/L	10	SW 846 8260
Bromomethane	ND	µg/L	10	SW 846 8260
1,1-Dichloroethene	ND	µg/L	10	SW 846 8260
Methylene chloride	19	µg/L	10	SW 846 8260
Trans-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
1,1-Dichloroethane	ND	µg/L	10	SW 846 8260
1,2-Dichlorobenzene	ND	µg/L	10	SW 846 8260
Chloroform	ND	µg/L	10	SW 846 8260
1,1-Dichloropropene	ND	µg/L	10	SW 846 8260
1,2,3-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,3-Trichloropropane	ND	µg/L	10	SW 846 8260
1,2,4-Trichlorobenzene	ND	µg/L	10	SW 846 8260
1,2,4-Trimethylbenzene	ND	µg/L	10	SW 846 8260

1,2-Dibromo-3-Chloropropane	ND	µg/L	10	SW 846 8260
1,2-Dibromoethane	ND	µg/L	10	SW 846 8260
1,3,5-Trimethylbenzene	ND	µg/L	10	SW 846 8260
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,3-Dichloropropane	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260
2,2-Dichloropropane	ND	µg/L	10	SW 846 8260
2-Chlorotoluene	ND	µg/L	10	SW 846 8260
4-Chlorotoluene	ND	µg/L	10	SW 846 8260
Bromobenzene	ND	µg/L	10	SW 846 8260
Cis-1,2-Dichloroethene	ND	µg/L	10	SW 846 8260
Dibromomethane	ND	µg/L	10	SW 846 8260
Dichlorodifluoromethane	ND	µg/L	10	SW 846 8260
Hexachlorobutadiene	ND	µg/L	10	SW 846 8260
Isopropylbenzene	ND	µg/L	10	SW 846 8260
m,p-Xylene	ND	µg/L	10	SW 846 8260
MTBE	ND	µg/L	10	SW 846 8260
n-Butylbenzene	ND	µg/L	10	SW 846 8260
n-Propylbenzene	ND	µg/L	10	SW 846 8260
Naphthalene	ND	µg/L	10	SW 846 8260
o-xylene	ND	µg/L	10	SW 846 8260
p-Isopropyltoluene	ND	µg/L	10	SW 846 8260
sec-Butylbenzene	ND	µg/L	10	SW 846 8260
Styrene	ND	µg/L	10	SW 846 8260
tert-Butylbenzene	ND	µg/L	10	SW 846 8260
Trichlorofluoromethane	ND	µg/L	10	SW 846 8260

IsleChem, LLC
2801 Long Road
Grand Island
New York 14072
Tel: (716) 773-8614
Fax: (716) 773-8517

Laboratory Analysis Report

Project: Water Samples for Analysis

Phase:
Sample Date: Tuesday, April 25, 2006
Report Date: Tuesday, May 02, 2006
Report ID: NY604108.0.2067
PO# / Release#: /
Reference #:
Report Status: **Final**

performed at the request of: Lana Dole
Honeywell

20 Peabody Street
Buffalo, NY 14210

The enclosed sample results table(s) are for 3 sample(s) received by IsleChem LLC on 4/25/2006 submitted by Parsons

Authorized Signature:

☑ Richard V. Finn, Manager of Chemical Testing
☐ Martin Ruszaj, Director of Chemical Testing

Laboratory Personnel Legend:

SJB	Stanley Biernat
FB	Fred Bozek
MF	Mary Ferguson
RVF	Richard (Dick) V. Finn
EF	Eric Fischer
VJH	Vivian Hoffman
MR	Martin S. Ruszaj
RS	Ron Stacy

Sample Results

Sample ID: 1 Client: Honeywell

Lab ID / Vessel 10764 / 106083,085,086 Report ID: NY604108.0.2067

Location: MW - 5 / Field Grab - Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Heavy Metals using Atomic Spectroscopy				
Arsenic - Soluble / EPA 4.1.3/200.7	Arsenic	**0.01**	mg/L	RVF 4/26/2006
Arsenic - Total / EPA 4.1.3/200.7	Arsenic	**<0.01**	mg/L	RVF 4/26/2006
Barium - Soluble / EPA 4.1.3/200.7	Barium	**0.071**	mg/L	RVF 4/26/2006
Barium - Total / EPA 4.1.3/200.7	Barium	**0.092**	mg/L	RVF 4/26/2006

Sample Results

Sample ID: 1 Client: Honeywell

Lab ID / Vessel 10764 / 106083,085,086 Report ID: NY604108.0.2067

Location: MW - 5 / Field Grab - Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatile Organic Compounds		** Analysis was subcontracted to Life Science Laboratories, Inc.*		
Volatiles - TCL / SW 846 8260	1,1,1-Trichloroethane	<1	ug/L	LSL 4/29/2006
	1,1,2,2-Tetrachloroethane	<1	ug/L	LSL 4/29/2006
	1,1,2-Trichloroethane	<1	ug/L	LSL 4/29/2006
	1,1-Dichloroethane	<1	ug/L	LSL 4/29/2006
	1,1-Dichloroethene	<1	ug/L	LSL 4/29/2006
	1,1-Dichloropropene	<1	ug/L	LSL 4/29/2006
	1,2,3-Trichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2,3-Trichloropropane	<1	ug/L	LSL 4/29/2006
	1,2,4-Trichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2,4-Trimethylbenzene	<1	ug/L	LSL 4/29/2006
	1,2-Dibromo-3-Chloropropane	<1	ug/L	LSL 4/29/2006
	1,2-Dibromoethane	<1	ug/L	LSL 4/29/2006
	1,2-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2-Dichloroethane	<1	ug/L	LSL 4/29/2006
	1,2-Dichloropropane	<1	ug/L	LSL 4/29/2006
	1,3,5-Trimethylbenzene	<1	ug/L	LSL 4/29/2006
	1,3-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,3-Dichloropropane	<1	ug/L	LSL 4/29/2006
	1,4-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	2,2-Dichloropropane	<1	ug/L	LSL 4/29/2006
	2-Chlorotoluene	<1	ug/L	LSL 4/29/2006
	4-Chlorotoluene	<1	ug/L	LSL 4/29/2006
	Benzene	<1	ug/L	LSL 4/29/2006
	Bromobenzene	<1	ug/L	LSL 4/29/2006
	Bromodichloromethane	<1	ug/L	LSL 4/29/2006
	Bromoform	<1	ug/L	LSL 4/29/2006
	Bromomethane	<1	ug/L	LSL 4/29/2006
	Carbon Tetrachloride	<1	ug/L	LSL 4/29/2006
	Chlorobenzene	<1	ug/L	LSL 4/29/2006
	Chlorodibromomethane	<1	ug/L	LSL 4/29/2006
	Chloroethane	<1	ug/L	LSL 4/29/2006
	Chloroform	<1	ug/L	LSL 4/29/2006
	Chloromethane (Methyl Chloride)	<1	ug/L	LSL 4/29/2006
	cis-1,2-Dichloroethene	<1	ug/L	LSL 4/29/2006

Sample Results

Sample ID: 1 Client: Honeywell

Lab ID / Vessel 10764 / 106083,085,086 Report ID: NY604108.0.2067

Location: MW - 5 / Field Grab - Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatiles - TCL / SW 846 8260	cis-1,3-Dichloropropene	<1	ug/L	LSL 4/29/2006
	Dibromomethane	<1	ug/L	LSL 4/29/2006
	Dichlorodifluoromethane	<1	ug/L	LSL 4/29/2006
	Ethylbenzene	<1	ug/L	LSL 4/29/2006
	Hexachlorobutadiene	<1	ug/L	LSL 4/29/2006
	Isopropylbenzene	<1	ug/L	LSL 4/29/2006
	m,p-Xylene	<1	ug/L	LSL 4/29/2006
	Methylene chloride	<1	ug/L	LSL 4/29/2006
	Methyl-tert-butyl-ether (MTBE)	<1	ug/L	LSL 4/29/2006
	Naphthalene	<1	ug/L	LSL 4/29/2006
	n-Butylbenzene	<1	ug/L	LSL 4/29/2006
	n-Propylbenzene	<1	ug/L	LSL 4/29/2006
	o-Xylene	<1	ug/L	LSL 4/29/2006
	p-Isopropyltoluene	<1	ug/L	LSL 4/29/2006
	sec-Butylbenzene	<1	ug/L	LSL 4/29/2006
	Styrene	<1	ug/L	LSL 4/29/2006
	tert-Butylbenzene	<1	ug/L	LSL 4/29/2006
	Tetrachloroethene	<1	ug/L	LSL 4/29/2006
	Toluene	<1	ug/L	LSL 4/29/2006
	trans-1,2-Dichloroethene	<1	ug/L	LSL 4/29/2006
	trans-1,3-Dichloropropene	<1	ug/L	LSL 4/29/2006
	Trichloroethene	<1	ug/L	LSL 4/29/2006
	Trichlorofluoromethane	<1	ug/L	LSL 4/29/2006
	Vinyl chloride	<1	ug/L	LSL 4/29/2006

end of sample 10764

Sample Results

Sample ID: 2 Client: Honeywell
Lab ID / Vessel 10765 / 106084 Report ID: NY604108.0.2067
Location: Trip Blank / Trip Blank - DI Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatile Organic Compounds		** Analysis was subcontracted to Life Science Laboratories, Inc.*		
Volatiles - TCL / SW 846 8260	1,1,1-Trichloroethane	<1	ug/L	LSL 4/28/2006
	1,1,2,2-Tetrachloroethane	<1	ug/L	LSL 4/28/2006
	1,1,2-Trichloroethane	<1	ug/L	LSL 4/28/2006
	1,1-Dichloroethane	<1	ug/L	LSL 4/28/2006
	1,1-Dichloroethene	<1	ug/L	LSL 4/28/2006
	1,1-Dichloropropene	<1	ug/L	LSL 4/28/2006
	1,2,3-Trichlorobenzene	<1	ug/L	LSL 4/28/2006
	1,2,3-Trichloropropane	<1	ug/L	LSL 4/28/2006
	1,2,4-Trichlorobenzene	<1	ug/L	LSL 4/28/2006
	1,2,4-Trimethylbenzene	<1	ug/L	LSL 4/28/2006
	1,2-Dibromo-3-Chloropropane	<1	ug/L	LSL 4/28/2006
	1,2-Dibromoethane	<1	ug/L	LSL 4/28/2006
	1,2-Dichlorobenzene	<1	ug/L	LSL 4/28/2006
	1,2-Dichloroethane	<1	ug/L	LSL 4/28/2006
	1,2-Dichloropropane	<1	ug/L	LSL 4/28/2006
	1,3,5-Trimethylbenzene	<1	ug/L	LSL 4/28/2006
	1,3-Dichlorobenzene	<1	ug/L	LSL 4/28/2006
	1,3-Dichloropropane	<1	ug/L	LSL 4/28/2006
	1,4-Dichlorobenzene	<1	ug/L	LSL 4/28/2006
	2,2-Dichloropropane	<1	ug/L	LSL 4/28/2006
	2-Chlorotoluene	<1	ug/L	LSL 4/28/2006
	4-Chlorotoluene	<1	ug/L	LSL 4/28/2006
	Benzene	<1	ug/L	LSL 4/28/2006
	Bromobenzene	<1	ug/L	LSL 4/28/2006
	Bromodichloromethane	<1	ug/L	LSL 4/28/2006
	Bromoform	<1	ug/L	LSL 4/28/2006
	Bromomethane	<1	ug/L	LSL 4/28/2006
	Carbon Tetrachloride	<1	ug/L	LSL 4/28/2006
	Chlorobenzene	<1	ug/L	LSL 4/28/2006
	Chlorodibromomethane	<1	ug/L	LSL 4/28/2006
	Chloroethane	<1	ug/L	LSL 4/28/2006
	Chloroform	<1	ug/L	LSL 4/28/2006
	Chloromethane (Methyl Chloride)	<1	ug/L	LSL 4/28/2006
	cis-1,2-Dichloroethene	<1	ug/L	LSL 4/28/2006

Sample Results

Sample ID: 2 Client: Honeywell
Lab ID / Vessel 10765 / 106084 Report ID: NY604108.0.2067
Location: Trip Blank / Trip Blank - DI Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatiles - TCL / SW 846 8260	cis-1,3-Dichloropropene	<1	ug/L	LSL 4/28/2006
	Dibromomethane	<1	ug/L	LSL 4/28/2006
	Dichlorodifluoromethane	<1	ug/L	LSL 4/28/2006
	Ethylbenzene	<1	ug/L	LSL 4/28/2006
	Hexachlorobutadiene	<1	ug/L	LSL 4/28/2006
	Isopropylbenzene	<1	ug/L	LSL 4/28/2006
	m,p-Xylene	<1	ug/L	LSL 4/28/2006
	Methylene chloride	19	ug/L	LSL 4/28/2006
	Methyl-tert-butyl-ether (MTBE)	<1	ug/L	LSL 4/28/2006
	Naphthalene	<1	ug/L	LSL 4/28/2006
	n-Butylbenzene	<1	ug/L	LSL 4/28/2006
	n-Propylbenzene	<1	ug/L	LSL 4/28/2006
	o-Xylene	<1	ug/L	LSL 4/28/2006
	p-Isopropyltoluene	<1	ug/L	LSL 4/28/2006
	sec-Butylbenzene	<1	ug/L	LSL 4/28/2006
	Styrene	<1	ug/L	LSL 4/28/2006
	tert-Butylbenzene	<1	ug/L	LSL 4/28/2006
	Tetrachloroethene	<1	ug/L	LSL 4/28/2006
	Toluene	<1	ug/L	LSL 4/28/2006
	trans-1,2-Dichloroethene	<1	ug/L	LSL 4/28/2006
	trans-1,3-Dichloropropene	<1	ug/L	LSL 4/28/2006
	Trichloroethene	<1	ug/L	LSL 4/28/2006
	Trichlorofluoromethane	<1	ug/L	LSL 4/28/2006
	Vinyl chloride	<1	ug/L	LSL 4/28/2006

end of sample 10765

Sample Results

Sample ID:	3	Client:	Honeywell
Lab ID / Vessel	10766 / 106087 - 106089	Report ID:	NY604108.0.2067
Location:	MW - 3 / Trip Blank - DI Water	Sampled:	4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Heavy Metals using Atomic Spectroscopy				
Arsenic - Soluble / EPA 4.1.3/200.7	Arsenic	**0.024**	mg/L	RVF 4/26/2006
Arsenic - Total / EPA 4.1.3/200.7	Arsenic	**0.039**	mg/L	RVF 4/26/2006
Barium - Soluble / EPA 4.1.3/200.7	Barium	**0.361**	mg/L	RVF 4/26/2006
Barium - Total / EPA 4.1.3/200.7	Barium	**0.302**	mg/L	RVF 4/26/2006

Sample Results

Sample ID: 3 Client: Honeywell
Lab ID / Vessel 10766 / 106087 - 106089 Report ID: NY604108.0.2067
Location: MW - 3 / Trip Blank - DI Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatile Organic Compounds		** Analysis was subcontracted to Life Science Laboratories, Inc.*		
Volatiles - TCL / SW 846 8260	1,1,1-Trichloroethane	10	ug/L	LSL 4/29/2006
	1,1,2,2-Tetrachloroethane	<1	ug/L	LSL 4/29/2006
	1,1,2-Trichloroethane	<1	ug/L	LSL 4/29/2006
	1,1-Dichloroethane	14	ug/L	LSL 4/29/2006
	1,1-Dichloroethene	<2.1	ug/L	LSL 4/29/2006
	1,1-Dichloropropene	<1	ug/L	LSL 4/29/2006
	1,2,3-Trichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2,3-Trichloropropane	<1	ug/L	LSL 4/29/2006
	1,2,4-Trichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2,4-Trimethylbenzene	<1	ug/L	LSL 4/29/2006
	1,2-Dibromo-3-Chloropropane	<1	ug/L	LSL 4/29/2006
	1,2-Dibromoethane	<1	ug/L	LSL 4/29/2006
	1,2-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,2-Dichloroethane	<1	ug/L	LSL 4/29/2006
	1,2-Dichloropropane	<1	ug/L	LSL 4/29/2006
	1,3,5-Trimethylbenzene	<1	ug/L	LSL 4/29/2006
	1,3-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	1,3-Dichloropropane	<1	ug/L	LSL 4/29/2006
	1,4-Dichlorobenzene	<1	ug/L	LSL 4/29/2006
	2,2-Dichloropropane	<1	ug/L	LSL 4/29/2006
	2-Chlorotoluene	<1	ug/L	LSL 4/29/2006
	4-Chlorotoluene	<1	ug/L	LSL 4/29/2006
	Benzene	<1	ug/L	LSL 4/29/2006
	Bromobenzene	<1	ug/L	LSL 4/29/2006
	Bromodichloromethane	<1	ug/L	LSL 4/29/2006
	Bromoform	<1	ug/L	LSL 4/29/2006
	Bromomethane	<1	ug/L	LSL 4/29/2006
	Carbon Tetrachloride	<1	ug/L	LSL 4/29/2006
	Chlorobenzene	<1	ug/L	LSL 4/29/2006
	Chlorodibromomethane	<1	ug/L	LSL 4/29/2006
	Chloroethane	<1	ug/L	LSL 4/29/2006
	Chloroform	<1	ug/L	LSL 4/29/2006
	Chloromethane (Methyl Chloride)	<1	ug/L	LSL 4/29/2006
	cis-1,2-Dichloroethene	<1	ug/L	LSL 4/29/2006

Sample Results

Sample ID: 3 Client: Honeywell

Lab ID / Vessel 10766 / 106087 - 106089 Report ID: NY604108.0.2067

Location: MW - 3 / Trip Blank - DI Water Sampled: 4/25/2006

Parameters / Method	Analyte	Sample Results	Units	Analyst Date
Volatiles - TCL / SW 846 8260	cis-1,3-Dichloropropene	<1	ug/L	LSL 4/29/2006
	Dibromomethane	<1	ug/L	LSL 4/29/2006
	Dichlorodifluoromethane	<1	ug/L	LSL 4/29/2006
	Ethylbenzene	<1	ug/L	LSL 4/29/2006
	Hexachlorobutadiene	<1	ug/L	LSL 4/29/2006
	Isopropylbenzene	<1	ug/L	LSL 4/29/2006
	m,p-Xylene	<1	ug/L	LSL 4/29/2006
	Methylene chloride	<1	ug/L	LSL 4/29/2006
	Methyl-tert-butyl-ether (MTBE)	<1	ug/L	LSL 4/29/2006
	Naphthalene	<1	ug/L	LSL 4/29/2006
	n-Butylbenzene	<1	ug/L	LSL 4/29/2006
	n-Propylbenzene	<1	ug/L	LSL 4/29/2006
	o-Xylene	<1	ug/L	LSL 4/29/2006
	p-Isopropyltoluene	<1	ug/L	LSL 4/29/2006
	sec-Butylbenzene	<1	ug/L	LSL 4/29/2006
	Styrene	<1	ug/L	LSL 4/29/2006
	tert-Butylbenzene	<1	ug/L	LSL 4/29/2006
	Tetrachloroethene	<1	ug/L	LSL 4/29/2006
	Toluene	<1	ug/L	LSL 4/29/2006
	trans-1,2-Dichloroethene	<1	ug/L	LSL 4/29/2006
	trans-1,3-Dichloropropene	<1	ug/L	LSL 4/29/2006
	Trichloroethene	<1	ug/L	LSL 4/29/2006
	Trichlorofluoromethane	<1	ug/L	LSL 4/29/2006
	Vinyl chloride	<1	ug/L	LSL 4/29/2006

end of sample 10766

Honeywell Organization Name	Honeywell Specialty Chemical Project Name	6 / 7 (Trip Blanks) # of Samples / # of Bottles
20 Peabody Street Street Address	Client PO / Release #	Turnaround / Date Results Needed
Buffalo, NY 14210 City, State, ZIP	4-25-06 Date Sampled	NY 6 4 108 2067 IsleChem Project #
Lana Dole Contact Person	QC reporting level requested: Std Full	Are RUSH charges authorized? Yes No
827-6318 / 827-6221 Phone# and Fax#	Matrix / Comp / Grab	Bottle Type / Preservative

Sample ID	Sample Location		Matrix	Comp	Grab	VOCs - 8260	VOC Trip Blank	Sol. Arsenic & Barium	Tot. Arsenic & Barium	Bottle Type / Preservative
MW-5	MW-5	106083	H2O		Grab	X				40 ml VOA (HCL)
	Trip Blank	106084					X			40 ml VOA (HCL)
MW-5	MW-5	106085						X		250 ml Poly (chilled)
MW-5	MW-5	106086							X	250 ml Poly (HNO3)
MW-3	MW-3	106087				X				40 ml VOA (HCL)
							[redacted]			~~40 ml VOA (HCL)~~
MW-3	MW-3	106088						X		250 ml Poly (chilled)
MW-3	MW-3	106089	↓		↓				X	250 ml Poly (HNO3)
~~Trip Blank~~ S.H.						5-27 X				~~40 ml VOA (HCL)~~ S.H
							[redacted]			~~40 ml VOA (HCL)~~
								X 5-27		~~250 ml Poly (chilled)~~ S.H
									X 5-27	~~250 ml Poly (HNO3)~~ S.H.

Sampled by	Date	Time	Received by	Date	Time
Daniel Zipp	4-25-06	1330	[signature]	4/4/06	1430
Relinquished by	**Date**	**Time**	**Received by lab**	**Date**	**Time**
Daniel Zipp	4-25-06	1350	[signature]	4/25/06	3:15pm

IsleChem, LLC
2801 Long Road
Grand Island, NY 14072
716-773-8614
Fax: 716-773-8517

By relinquishing these sample to IsleChem, LLC, you are accepting the current IsleChem, LLC terms and conditions for the sale of services

[signature] 4/27/06 1500

Chain of Custody