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May 17, 2011

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

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MAY 26 2011

X REL _____ UNREL _____

Dear Mr. Radon:

Enclosed please find the 2011 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 the facility. The annual sampling was conducted on April 19, 2011.

Based on the results of the annual groundwater monitoring over the last several years and the current year, we are recommending that the monitoring be continued on an annual schedule. This schedule will be re-evaluated as additional results are collected. The detailed rationale for these recommendations is 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 (see Groundwater Flow Direction below). The results of the well inspections are presented below.

MW-2, Stick-up Protective Casing

- Well cover hinge was broken off.
- Stick-up protective metal casing was in good condition.
- PVC well cap was secure.
- Concrete pad was in good condition.

MW-3, Stick-up Protective Casing

- Protective casing was rusted.
- 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 not locked.
- Water-tight well cap was secure. Water had filled vault but had not entered the well.
- Surrounding asphalt was in good condition.

Stan
do you know
why Tim Di Gullio
(Reg 7)
is cc'd.
TW

Honeywell
Graduate
Monitoring
Reports
1999-2011

MW-8, Stick-up Protective Casing

- Well cover hinge was broken.
- Well was locked.
- No PVC well cap or expandable plug present on well.
- No concrete pad present around well site.

MW-9, Flush-mounted Protective Casing

- Curb box and flange were able to be lifted out without unbolting.
- Well was locked.
- Water-tight well cap was secure.
- Surrounding asphalt was in good condition.

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, as specified in the GWMP. 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 of groundwater. 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 (arsenic and barium). 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 VOC analysis. Field parameters and other monitoring data were 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 1994 through the current (2011) 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 (1,1,1-trichloroethane [1,1,1-TCA] at 7.3 µg/L and 1,1-dichloroethane [1,1-DCA] at 10.6 µg/L). Both compounds exceeded the respective AWQS. No VOCs were identified in the

groundwater sample from MW-5. The analytical results for the trip blank (VOCs) were all below the analytical detection limits. Total arsenic, total barium, soluble arsenic, and soluble barium were below the AWQS in both wells.

Discussion of Historical Analytical Results

VOCs

Table 2 provides a summary of the historical analytical results. 1,1,1-TCA and 1,1-DCA have typically been identified above the respective AWQS in groundwater from MW-3. The concentrations of 1,1-DCA ranged from below the analytical detection limits to 26 µg/L between 1999 and April 2011. No VOCs were identified in MW-3 in the November 2003 and May 2004 sampling rounds. During the April 2009 sampling event, 1,1-dichloroethene (1,1-DCE) was detected but 1,1-DCA was not. 1,1,1-TCA, 1,1-DCA, and 1,1-DCE have not been identified in groundwater samples from other wells. 1,1-DCA is a common breakdown product of 1,1,1-TCA, when degraded through biotic processes such as reductive dechlorination. In summary, the analytical results from the current sampling event, consistent with the previous sampling events, showed two VOCs (1,1,1-TCA and 1,1-DCA) above the AWQS by only a small margin in a single well (MW-3). Consistent with previous sampling events, no VOCs were identified in the sample from MW-5.

Metals

Total arsenic and total barium have been analyzed in the groundwater samples from MW-3 and MW-5 over the past thirteen years. Total arsenic has occasionally exceeded the AWQS (25 µg/L) in the samples from MW-3 and MW-5. Total arsenic did not exceed the AWQS in either well during this sampling event. Total barium did not exceed the AWQS in either well during this sampling event, or in the previous sampling events.

Soluble arsenic and soluble barium have typically been analyzed since 2001. Soluble arsenic and barium are measured when the sample turbidity is in excess of 50 NTU. The current and historical analyses show soluble arsenic and soluble barium below the AWQS.

Groundwater Flow Direction

The water level measurements recorded on April 19, 2011 (see Table 3) are consistent with previous measurements. The groundwater elevation contour map (Figure 2) indicates that the direction of groundwater flow is generally to the southeast across the site, which is consistent with previously measured flow directions.

Recommendations/Conclusions

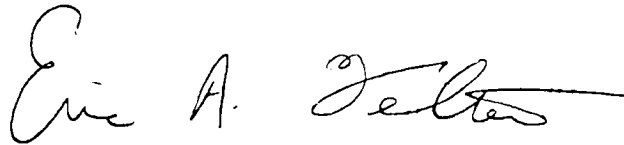
Based on the current sampling results, groundwater flow direction, and the following points, groundwater monitoring should continue on an annual schedule:

- The detected concentrations of two VOCs (1,1,1-TCA and 1,1-DCA) were low, although slightly exceeding the AWQS in MW-3. No VOCs were detected in MW-5.

- At these concentrations, the VOCs would likely be naturally attenuated through processes such as reductive dechlorination, aerobic cometabolism, and hydrolysis, prior to reaching the facility boundary;
- Total arsenic has been below the AWQS during the last five out of ten sampling events in MW-3, and below the AWQS during the last seven out of ten sampling events in MW-5;
- Total barium has been below the AWQS during all previous sampling events in MW-3 and MW-5; and
- Groundwater transport of barium and arsenic is often limited due to adsorption to soil particles.

If you need additional information or would like to discuss the results of this Annual Groundwater Monitoring Report, please contact me at (716) 809-9140.

Sincerely,



Eric A. Felter
Project Manager



Jay Kelly

Site Leader – Honeywell Buffalo Research
Laboratory

cc: Mr. Timothy I. DiGiulio, P.E - NYSDEC

TABLE 1

Summary of Groundwater Analytical Results (4/19/11)

Analytical Parameters	NYSDEC AWQS µg/L	MW-3 µg/L	MW-5 µg/L	Trip Blank µg/L
Total A rsenic	25	20	11	NA
Soluble A rsenic	25	ND	ND	NA
Total B arium	1,000	313	56	NA
Soluble B arium	1,000	331	71	NA
1,1,1- T richloroethane	5	7.30	ND	ND
1,1- D ichloroethane	5	10.6	ND	ND

Note: Only **d**etected analytes are shown.
 Boxed **a**nd **b**old analytical results exceed NYSDEC Ambient Water Quality Standards (AWQS).
 ND = **N**ot detected.
 NA = **N**ot analyzed.

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	MW-3 5/1/07	
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	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	394	
Soluble Barium	1,000	NA	NA	NA	NA	129	NA	NA	NA	NA	140	177	191	245	NA	NA	361	324	
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	12.3	
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	17.1
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.

B = Compound also identified in blank.

Table 2

Honeywell Speciality Chemicals
Historical Analytical Results

Compound	NYSDEC AWQS (ug/L)	MW-3 5/6/08	MW-3 4/21/09	MW-3 4/29/10	MW-3 4/19/11	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	MW-5 5/1/07	MW-5 5/6/08
Total Arsenic	25	34.0	13	58	20	-	5.6 B	-	-	113	37	20 J	24.1 J	15.1 J	106	8.17 J	13.3 J	-	-	28.0
Soluble Arsenic	25	13	NA	-	-	NA	NA	NA	NA	NA	NA	6 J	14.0 J	8.18 J	9.1 J	NA	8.85	10	-	14
Total Barium	1,000	361	206	147	313	183 B	243	71 B	74 B	170	100	80	95.1	83.8	214	63.9	94.9	92	58	56
Soluble Barium	1,000	360	NA	136	331	NA	NA	NA	NA	NA	NA	80	76	70.2	63.8	NA	86.4	71	21	63
Acetone	50	-	-	-	-	6	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	5	11.2	17.7	8.22	7.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene (PCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene (TCE)	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	5	-	23.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride	5	-	-	-	-	8	-	12	-	-	31.1	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	5	17.1	-	12.1	10.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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.

B = Compound also identified in blank.

*Ball
Results*

Table 2

**Honeywell Speciality Chemicals
Historical Analytical Results**

Compound	NYSDEC AWQS (ug/L)	MW-5 4/21/09	MW-5 4/29/10	MW-5 4/19/11	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	20	31	11	-	-	5.64 J	-	2.7 B	-	-	-	-	28.1	4 B	-	19.7 J
Soluble Arsenic	25	NA	19	-	NA	NA	7.34 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Barium	1,000	50	61	56	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	57	71	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.

B = Compound also identified in blank.

Table 3

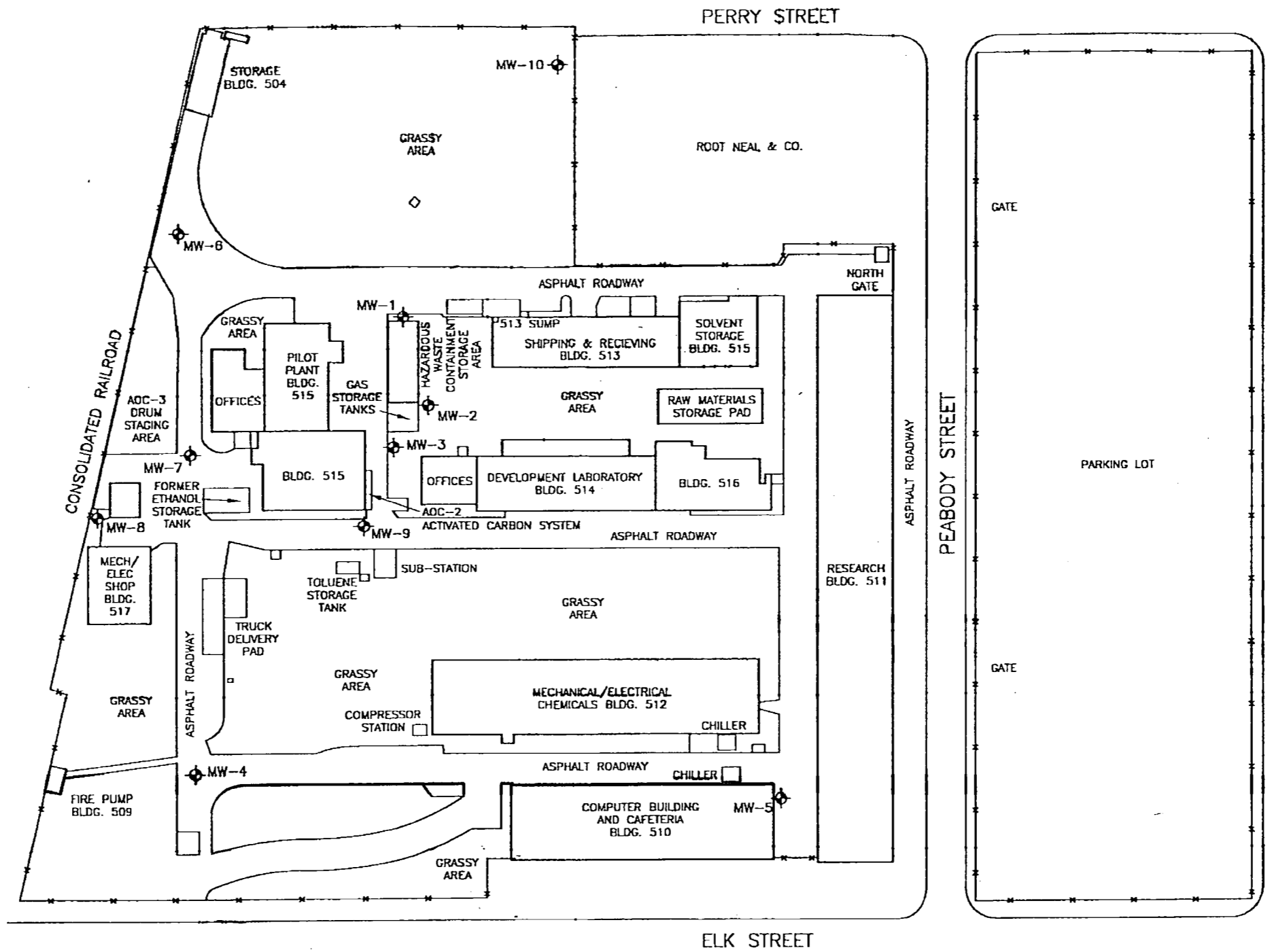
**Honeywell Speciality Chemicals
Groundwater Elevation Data**

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	4.56	582.76
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-2	5/1/2007	587.32	4.58	582.74
MW-2	5/6/2008	587.32	4.80	582.52
MW-2	4/21/2009	587.32	4.56	582.76
MW-2	4/29/2010	587.32	4.63	582.69
MW-2	4/19/2011	587.32	4.28	583.04
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-3	5/1/2007	587.55	6.08	581.47
MW-3	5/6/2008	587.55	6.12	581.43
MW-3	4/21/2009	587.55	6.00	581.55
MW-3	4/29/2010	587.55	6.20	581.35
MW-3	4/19/2011	587.55	5.94	581.61
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

Table 3

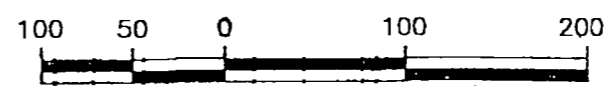
**Honeywell Speciality Chemicals
Groundwater Elevation Data**

Monitoring Well ID	Water Level Measurement Date	Top of Well Casing Elevation (Feet)	Depth to Water (Feet TOC)	Water Table Elevation (Feet)
MW-5	5/1/2007	583.47	5.62	577.85
MW-5	5/6/2008	583.47	6.32	577.15
MW-5	4/21/2009	583.47	8.72	574.75
MW-5	4/29/2010	583.47	9.02	574.45
MW-5	4/19/2011	583.47	8.29	575.18
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-8	5/1/2007	587.94	5.23	582.71
MW-8	5/6/2008	587.94	5.25	582.69
MW-8	4/21/2009	587.94	4.68	583.26
MW-8	4/29/2010	587.94	5.32	582.62
MW-8	4/19/2011	587.94	5.12	582.82
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-9	4/19/2011	584.48	2.26	582.22
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
MW-10	5/1/2007	587.85	6.89	580.96
MW-10	5/6/2008	587.85	4.02	583.83
MW-10	4/21/2009	587.85	6.82	581.03
MW-10	4/29/2010	587.85	4.40	583.45
MW-10	4/19/2011	587.85	3.42	584.43



LEGEND

⊕ MW-2 MONITORING WELL LOCATION



SCALE: 1"=100'

<p>FIGURE 1</p> <p>SITE PLAN</p> <p>HONEYWELL SPECIALTY CHEMICALS</p> <p>BUFFALO, NEW YORK</p> <p>PARSONS</p> <p>100 LAWRENCE BELL DRIVE, SUITE 104, WILLIAMSVILLE, N.Y. 14221, PHONE: 716-633-7074</p>
--

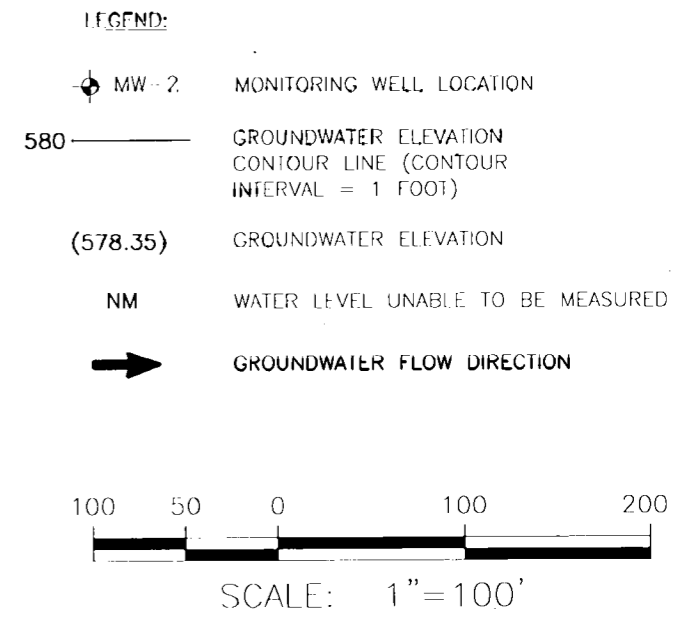
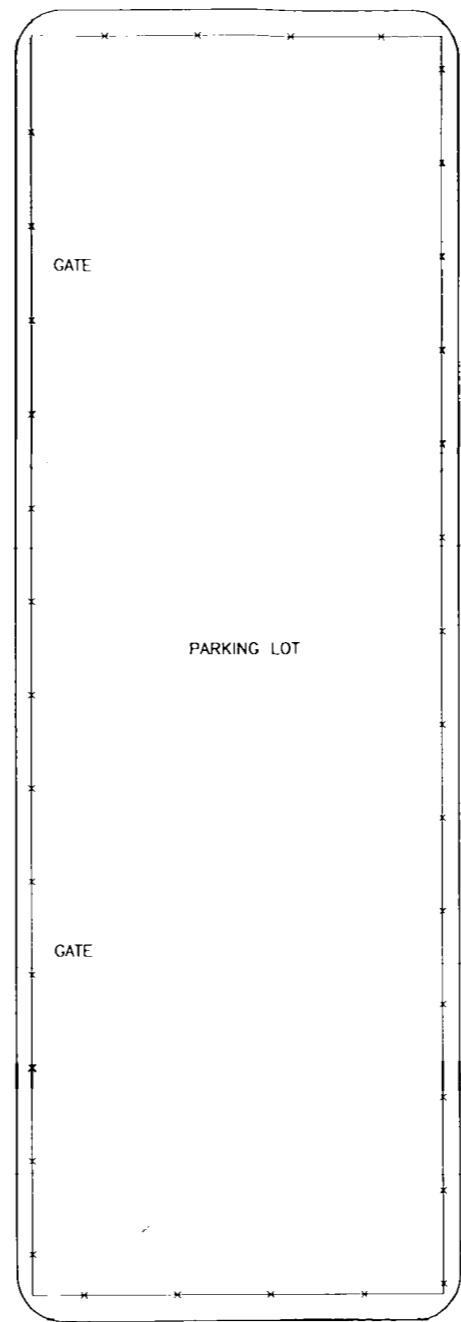
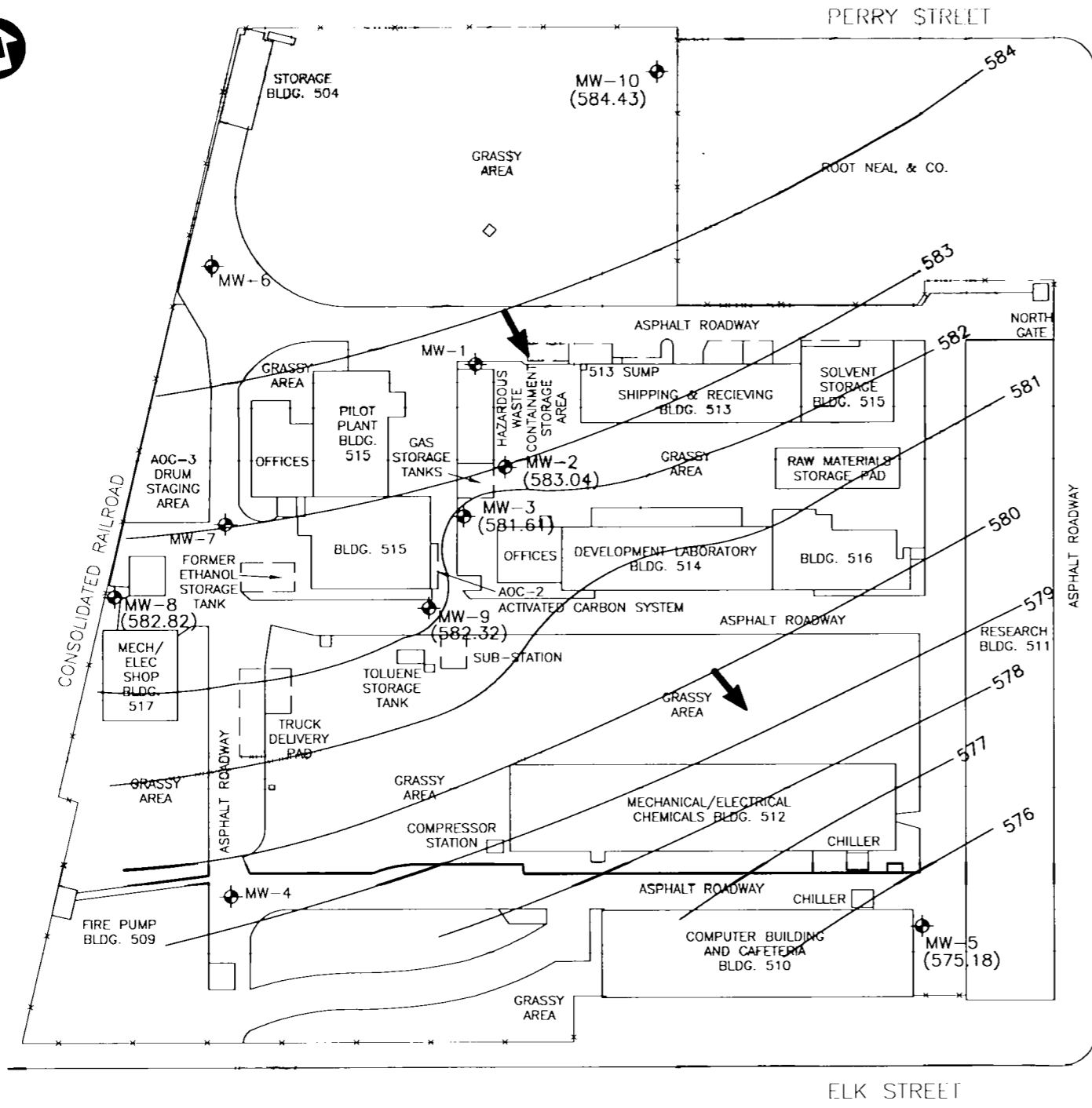


FIGURE 2

Honeywell SPECIALTY CHEMICALS
BUFFALO, NEW YORK

GROUNDWATER ELEVATION CONTOUR
MAP (APRIL 19, 2011)

PARSONS
40 LA RIVIERE DRIVE • SUITE 350 • BUFFALO, NY 14202 • 716/541-0730
OFFICES IN PRINCIPAL CITIES

ATTACHMENT A

Well Sampling Records

WELL SAMPLING RECORD

Site Name Honeywell Speciality Chemicals Well ID MW-3

Samplers Robert Piurek

Total Well Depth (TOC) 18.50 feet
 Initial Static Water Level (TOC) 5.94 feet
 Well Diameter 2.0 inches

Purging Data

Method Disposable Bailer Date/Time 4/19/2011 1200-1215

$$\text{Water Volume} = (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$$

$$= \frac{18.50}{2.01} - 5.94 \times 0.16$$

2.01 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 6.25 gallons

Sampling Data

Method Disposable Bailer Date/Time 4/19/2011 1255

Parameters	Bottle	Pres.	Method
VOCs - TCL	2- 40mL vials	HCl	8260
Ar & Ba	1- 250mL Plastic Bottle	HNO ₃	206.2/200.7
Ar & Ba (soluble)	1- 250mL Plastic Bottle	none	

Field Parameters

	1 Volume	2 Volume	3 Volume	Sample
pH	6.31	6.71	6.86	7.04
Temp. (C)	9.40	10.00	10.10	10.20
Spec. Cond. (mS/cm)	1.67	1.65	1.78	3.75
Turbidity (NTU)	152.00	66.00	50.00	38.00
DO (mg/L)	1.83	1.37	1.51	4.74
Time	1200	1205	1210	1300

Comments: Water turbid at start. Purged first, sampled after 45 minutes.

WELL SAMPLING RECORD

Site Name Honeywell Speciality Chemicals Well ID MW-5

Samplers Robert Piurek

Total Well Depth (TOC) 16.51 feet
 Initial Static Water Level (TOC) 8.29 feet
 Well Diameter 2.0 inches

Purging Data

Method Disposable Bailer Date/Time 4/19/2011 1230-1240

$$\begin{aligned} \text{Water Volume} &= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot} \\ &= \underline{16.51} - \underline{8.29} \times \underline{0.16} \\ &= \underline{1.3152 \text{ gallons}} \end{aligned}$$

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 4.2 gallons

Sampling Data

Method Disposable Bailer Date/Time 4/19/2011 1240

Parameters	Bottle	Pres.	Method
VOCs - TCL	2- 40mL vials	HCl	8260
Ar & Ba	1- 250mL Plastic Bottle	HNO ₃	206.2/200.7
Ar & Ba (soluble)	1- 250mL Plastic Bottle	none	

Field Parameters

	1 Volume	2 Volume	3 Volume	Sample
pH	7.14	7.15	7.18	7.21
Temp. (C)	10.70	11.30	11.90	12.00
Spec. Cond. (mS/cm)	1.51	1.45	1.58	1.64
Turbidity (NTU)	31.00	26.00	33.00	29.00
DO (mg/L)	2.86	2.14	2.32	1.31
Time	1230	1235	1240	1242

Comments: _____

ATTACHMENT B

Groundwater Analytical Results

Sample ID: **Monitoring Well 3**

Sample Date: **04/19/11**

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limits	Method
Total Arsenic	0.020	mg/L	0.025	EPA 200.7
Soluble Arsenic	ND	mg/L	0.025	EPA 200.7
Total Barium	0.313	mg/L	0.010	EPA 200.7
Soluble Barium	0.331	mg/L	0.010	EPA 200.7
Chloro methane	ND	µg/L	10	SW 846 8260
1,1,1- Trichloroethane	7.30	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-Dichl oroethane	ND	µg/L	10	SW 846 8260
Trichloro ethene	ND	µg/L	10	SW 846 8260
1,2-Dichl oropropane	ND	µg/L	10	SW 846 8260
Bromo dichloromethane	ND	µg/L	10	SW 846 8260
Cis-1,3-D ichloropropene	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-D ichloropropene	ND	µg/L	10	SW 846 8260
1,1,2- Trichloroethane	ND	µg/L	10	SW 846 8260
Tetrachl oroethene	ND	µg/L	10	SW 846 8260
Dibromo chloromethane	ND	µg/L	10	SW 846 8260
Chlorob enzene	ND	µg/L	10	SW 846 8260
Ethyl benzene	ND	µg/L	10	SW 846 8260
Bromo form	ND	µg/L	10	SW 846 8260
1,1,2,2- Tetrachloroethane	ND	µg/L	10	SW 846 8260
Chloro ethane	ND	µg/L	10	SW 846 8260
Bromo methane	ND	µg/L	10	SW 846 8260
1,1-Dichl oroethane	10.6	µg/L	10	SW 846 8260
Methylene chloride	ND	µg/L	10	SW 846 8260
Trans-1,2-D ichloroethene	ND	µg/L	10	SW 846 8260
1,1-Dichl oroethene	ND	µg/L	10	SW 846 8260
1,2-Dichl orobenzene	ND	µg/L	10	SW 846 8260
Chloro form	ND	µg/L	10	SW 846 8260
1,3-Dichl orobenzene	ND	µg/L	10	SW 846 8260
1,4-Dichl orobenzene	ND	µg/L	10	SW 846 8260
2-Chloro ethylvinyl ether	ND	µg/L	10	SW 846 8260
Trichloro fluoromethane	ND	µg/L	10	SW 846 8260

Sample ID: Monitoring Well 5

Sample Date: 04/19/11

Analytical Parameters	Analytical Results	Units	Practical Quantifiable Limits	Method
Total Arsenic	0.011	mg/L	0.025	EPA 200.7
Soluble Arsenic	ND	mg/L	0.025	EPA 200.7
Total Barium	0.056	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
Dibromochloromethane	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-Dichloroethane	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-Dichloroethene	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
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260
2-Chloroethylvinyl ether	ND	µg/L	10	SW 846 8260
Trichlorofluoromethane	ND	µg/L	10	SW 846 8260
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260

Sample ID: Trip Blank

Sample Date: 04/29/10

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
Dibromochloromethane	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
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260
2-Chloroethylvinyl ether	ND	µg/L	10	SW 846 8260
Trichlorofluoromethane	ND	µg/L	10	SW 846 8260
1,3-Dichlorobenzene	ND	µg/L	10	SW 846 8260
1,4-Dichlorobenzene	ND	µg/L	10	SW 846 8260

IsleChem, LLC Analysis Report

Client: Lana Dole
Honeywell

Project: Water Samples for Analysis

Honeywell Groundwater Sampling

20 Peabody Street
Buffalo, NY 14210

Report Date: Tuesday, May 03, 2011

Phase:

Report ID: NY104125.0.24378

Batch:

PO# / Release# /

Contact: Lana Dole

Reference #:

Sample Date: Tuesday, April 19, 2011

Authorized Signature:

Sample Time: 1:20:00 PM

Richard V. Finn, Manager of Chemical Testing

Report Status: Final

Martin Ruzaj, Director of Chemical Testing

The following result table is for 3 samples received by IsleChem LLC on 04/20/2011 submitted by Client
Also enclosed is the paperwork submitted with the samples.

Narrative:

Analyses were performed within required holding times. All quality control results were within acceptable limits unless specifically noted in the report. Quality control analyses were performed on the samples in this report or samples of similar matrix that were analyzed in the analytical batch on the dates indicated in the report.

Notes:

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-01	MW - 3 / Field Grab - Ground Water	202211				
EPA 200.7 Rev 4.4	Arsenic, Soluble		<0.01	mg/L	RVF	2011-05-03
		202212				
EPA 200.7 Rev 4.4	Arsenic, Total		0.020	mg/L	RVF	2011-05-03
		202211				

IsleChem LLC
2801 Long Road, Grand Island NY 14072

NYS DOH ELAP ID# 11862
EPA Lab Code: NY01086

(716) 773-8401 Fax (716) 773-8517
Project: NY104125.0.24378

www.islechem.com
Page: 1 of 10

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-01	MW - 3 / Field Grab - Ground Water					
		202211				
EPA 200.7 Rev 4.4	Barium, Soluble		0.331	mg/L	RVF	2011-05-03
		202212				
EPA 200.7 Rev 4.4	Barium, Total		0.313	mg/L	RVF	2011-05-03
Volatiles - 624 (31)		202209-202210				
EPA 8260	Chloromethane		<2.0	ug/L	KB	2011-04-25
	Vinyl chloride		<2.0	ug/L	KB	2011-04-25
	Bromomethane		<2.0	ug/L	KB	2011-04-25
	Chloroethane		<2.0	ug/L	KB	2011-04-25
	Trichlorofluoromethane		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	Methylene chloride		<2.0	ug/L	KB	2011-04-25
	trans-1,2-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethane		10.6	ug/L	KB	2011-04-25
	Chloroform		<2.0	ug/L	KB	2011-04-25
	1,2-Dichloroethane		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-01	MW - 3 / Field Grab - Ground Water					
Volatiles - 624 (31)	202209-202210					
EPA 8260	1,1,1-Trichloroethane		7.30	ug/L	KB	2011-04-25
	Carbon tetrachloride		<2.0	ug/L	KB	2011-04-25
	Benzene		<2.0	ug/L	KB	2011-04-25
	1,2-Dichloropropane		<2.0	ug/L	KB	2011-04-25
	Trichloroethene		<2.0	ug/L	KB	2011-04-25
	Bromodichloromethane		<2.0	ug/L	KB	2011-04-25
	2-Chloroethylvinyl ether		<2.0	ug/L	KB	2011-04-25
	cis-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	trans-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	1,1,2-Trichloroethane		<2.0	ug/L	KB	2011-04-25
	Toluene		<2.0	ug/L	KB	2011-04-25
	Dibromochloromethane		<2.0	ug/L	KB	2011-04-25
	Tetrachloroethene		<2.0	ug/L	KB	2011-04-25
	Chlorobenzene		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-01	MW - 3 / Field Grab - Ground Water					
Volatiles - 624 (31)	202209-202210					
EPA 8260	Ethyl benzene		<2.0	ug/L	KB	2011-04-25
	Bromoform		<2.0	ug/L	KB	2011-04-25
	1,1,2,2-Tetrachloroethane		<2.0	ug/L	KB	2011-04-25
	1,3-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,4-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,2-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25

end of Lab ID number 130569

Sample ID	Location / Description					
125-0419-02	MW - 5 / Field Grab - Ground Water					
	202215					
EPA 200.7 Rev 4.4	Arsenic, Soluble		<0.01	mg/L	RVF	2011-05-03
	202216					
EPA 200.7 Rev 4.4	Arsenic, Total		0.011	mg/L	RVF	2011-05-03
	202215					
EPA 200.7 Rev 4.4	Barium, Soluble		0.071	mg/L	RVF	2011-05-03
	202216					
EPA 200.7 Rev 4.4	Barium, Total		0.056	mg/L	RVF	2011-05-03

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-02	MW - 5 / Field Grab - Ground Water					
Volatiles - 624 (31)	202213-202214					
EPA 8260.	Chloromethane		<2.0	ug/L	KB	2011-04-25
	Vinyl chloride		<2.0	ug/L	KB	2011-04-25
	Bromomethane		<2.0	ug/L	KB	2011-04-25
	Chloroethane		<2.0	ug/L	KB	2011-04-25
	Trichlorofluoromethane		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	Methylene chloride		<2.0	ug/L	KB	2011-04-25
	trans-1,2-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethane		<2.0	ug/L	KB	2011-04-25
	Chloroform		<2.0	ug/L	KB	2011-04-25
	1,2-Dichloroethane		<2.0	ug/L	KB	2011-04-25
	1,1,1-Trichloroethane		<2.0	ug/L	KB	2011-04-25
	Carbon tetrachloride		<2.0	ug/L	KB	2011-04-25
	Benzene		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-02	MW - 5 / Field Grab - Ground Water					
Volatiles - 624 (31)	202213-202214					
EPA 8260	1,2-Dichloropropane		<2.0	ug/L	KB	2011-04-25
	Trichloroethene		<2.0	ug/L	KB	2011-04-25
	Bromodichloromethane		<2.0	ug/L	KB	2011-04-25
	2-Chloroethylvinyl ether		<2.0	ug/L	KB	2011-04-25
	cis-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	trans-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	1,1,2-Trichloroethane		<2.0	ug/L	KB	2011-04-25
	Toluene		<2.0	ug/L	KB	2011-04-25
	Dibromochloromethane		<2.0	ug/L	KB	2011-04-25
	Tetrachloroethene		<2.0	ug/L	KB	2011-04-25
	Chlorobenzene		<2.0	ug/L	KB	2011-04-25
	Ethyl benzene		<2.0	ug/L	KB	2011-04-25
	Bromoform		<2.0	ug/L	KB	2011-04-25
	1,1,2,2-Tetrachloroethane		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-02	MW - 5 / Field Grab - Ground Water					
Volatiles - 624 (31)	202213-202214					
EPA 8260	1,3-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,4-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,2-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25

end of Lab ID number 130570

Sample ID	Location / Description					
125-0419-03	Trip Blank / Trip Blank - DI Water					
Volatiles - 624 (31)	202217					
EPA 8260	Chloromethane		<2.0	ug/L	KB	2011-04-25
	Vinyl chloride		<2.0	ug/L	KB	2011-04-25
	Bromomethane		<2.0	ug/L	KB	2011-04-25
	Chloroethane		<2.0	ug/L	KB	2011-04-25
	Trichlorofluoromethane		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	Methylene chloride		<2.0	ug/L	KB	2011-04-25
	trans-1,2-Dichloroethene		<2.0	ug/L	KB	2011-04-25
	1,1-Dichloroethane		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-03	Trip Blank / Trip Blank - DI Water					
Volatiles - 624 (31)	202217					
EPA 8260	Chloroform		<2.0	ug/L	KB	2011-04-25
	1,2-Dichloroethane		<2.0	ug/L	KB	2011-04-25
	1,1,1-Trichloroethane		<2.0	ug/L	KB	2011-04-25
	Carbon tetrachloride		<2.0	ug/L	KB	2011-04-25
	Benzene		<2.0	ug/L	KB	2011-04-25
	1,2-Dichloropropane		<2.0	ug/L	KB	2011-04-25
	Trichloroethene		<2.0	ug/L	KB	2011-04-25
	Bromodichloromethane		<2.0	ug/L	KB	2011-04-25
	2-Chloroethylvinyl ether		<2.0	ug/L	KB	2011-04-25
	cis-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	trans-1,3-Dichloropropene		<2.0	ug/L	KB	2011-04-25
	1,1,2-Trichloroethane		<2.0	ug/L	KB	2011-04-25
	Toluene		<2.0	ug/L	KB	2011-04-25
	Dibromochloromethane		<2.0	ug/L	KB	2011-04-25

Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
Sample ID	Location / Description					
125-0419-03	Trip Blank / Trip Blank - DI Water					
Volatiles - 624 (31)	202217					
EPA 8260	Tetrachloroethene		<2.0	ug/L	KB	2011-04-25
	Chlorobenzene		<2.0	ug/L	KB	2011-04-25
	Ethyl benzene		<2.0	ug/L	KB	2011-04-25
	Bromoform		<2.0	ug/L	KB	2011-04-25
	1,1,2,2-Tetrachloroethane		<2.0	ug/L	KB	2011-04-25
	1,3-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,4-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25
	1,2-Dichlorobenzene		<2.0	ug/L	KB	2011-04-25

end of Lab ID number 130571

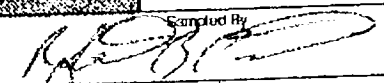
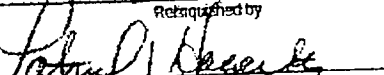
Analyte Group / Method	Analyte	Vessel ID	Results	Units	Analyst	Date
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General Disclaimer

- The test results are submitted pursuant to IsleChem LLC's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.
- This report is issued for the benefit of and may be relied upon by the client named above. The client bears full responsibility for deciding the level of testing for sample submitted to IsleChem LLC.
- These results pertain only to the items tested.
- This report shall not be reproduced except in full.**
- If the sample(s) represented by these test results were not collected by IsleChem LLC then the test results are limited to the reported values determine by the analytical testing process. IsleChem LLC makes no representation regarding the sample's collection technique, condition, volume, homogeneity or any other aspect of the sample(s) prior to IsleChem LLC taking possession of the sample(s) and the influence it may have on the results
- Unless notified in writing to return the samples covered by this report IsleChem LLC will store what remains of the sample(s), if anything, for a period of 60 days before discarding, unless otherwise required by law. A shipping and handling fee will be charged for the return of any sample(s).
- Certain analytes may not be covered by the NYS DOH or NELAP fields of accreditation. Results for those analytes are generated by the cited method using QA/QC guidelines from IsleChem's Quality Control Manual, where applicable.

All results for solid samples are reported on a dry weight basis unless otherwise noted.

The test results in this report meet all NELAP requirements for parameters that are within IsleChem's field of accreditation. Any exceptions to NELAP requirements are noted in the comments field.

Honeywell Organization Name		Honeywell Groundwater Sampling Project Name				2 Samples + Trip Blank ¹³ Bottles ⁹ Bottles			
20 Peabody Street Street Address		100 West 10th Street				Standard			
Buffalo, NY 14210 City, State, ZIP		4/19/11 Date Sampled				NY104125.24328 Turnaround / Date Results Needed			
Lana Dole Contact Person		Electronic reporting upon request please provide e-mail below. E-mail: Lana.Dole@Honeywell.com				Are RUSH charges authorized? Yes No Bottle Type / Preservative			
827-6318 / 827-6221 Phone# and Fax#		Matrix Corup Grab							
Sample ID	Sample Location				VOC's - 8260	50 Arsenic & Barium	Tot Arsenic & Barium		
202209	202210	MW - 3	GW	X	X				(2) 40 ml VOA (HCL)
202211		MW - 3	GW	X		X			250 ml Poly (none)
202212		MW - 3	GW	X			X		250 ml Poly (HNO3)
202213	202214	MW-5	GW	X	X				(2) 40 ml VOA (HCL)
202215		MW-5	GW	X		X			250 ml Poly (none)
202216		MW-5	GW	X			X		250 ml Poly (HNO3)
202217		Trip Blank	DI Water		X				40 ml VOA (HCL)
Sampled By 		Date 4/19/11	Time 1320	Received by Patrick J. Hagerty		Date 04/20/11	Time 0925	IseChem, LLC 2801 Long Road Grand Island, NY 14072 716-773-8401 Fax 716-773-8517	
Retransmitted by 		Date 04/20/11	Time 1225	Received by Lab Teri A. Labele		Date 4/20/11	Time 1225 PM		

by relinquishing these samples to IseChem, LLC, you are accepting the current IseChem, LLC terms and conditions for the sale of services

Chain of Custody