



LTP Services, Inc.

P.O. Box 117
South Wales, NY 14139
Tel : 716-523-1796
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July 14, 2011

New York State Department of Environmental Conservation
270 Michigan Avenue
Buffalo, NY 14203-2999

Re: Buffalo Business Park
Voluntary Cleanup Site No. V00663-9

Attn: Mr. Jaspal S. Walia, P.E.

Dear Mr. Walia

Enclosed please find one copy of the Sampling and Analytical Report for the sampling event conducted at Buffalo Business Park on April 27, 2011. The sampler (ESS) has also prepared a potentiometric contour map based on the groundwater elevations obtained during then sampling event.

LTP Services, Inc. has reviewed this data and prepared a Key Contaminant Level Comparison Table which is also enclosed. The table was based on the executive data summaries that were part of the reporting for the two sampling events. The executive summaries are also enclosed. As shown on the table, both pumping wells show significant decreases in contaminant levels, with MW-4BR, the longest pumping well, showing significant decreases in all contaminant levels. The two non- pumping wells, MW-3BR and MW-5BR both show mixed results. Comparisons for MW-5ABR could not be made because this is the first sampling event for this well

MW-3BR has three constituents that have decreased and two that have increased. We believe that over time the impact of the two nearby pumping wells will become more pronounced at MW-3BR and the levels will begin to decrease for all constituents.

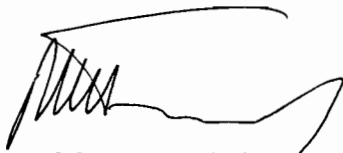
MW-5BR shows more increases than decreases. This is likely because MW-5ABR was recently installed and has only been pumping since August, 2010.

Also enclosed is a summary of quantities pumped for all three pumping wells. We anticipate that these rates will be maintained.

The potentiometric map shows a significant difference in groundwater elevation between MW-5BR and MW-5ABR. This should assure that an inward gradient is maintained in the southwest portion of the site. There is also a significant difference in groundwater elevation between MW-7BR/MW-8BR and pumping well MW-2BR. This elevation difference should assure an inward gradient in the northwest portion of the site.

In summary, LTP Services, Inc. recommends that pumping at the three wells be maintained. Data to date shows that by pumping these wells an inward gradient is achieved along the western property line of the site. The pumping to date has also resulted in significant decreases in contaminant levels at MW-4BR which was the well with the highest contaminant levels.

If you have any questions or require additional information please contact me.
Best regards

A handwritten signature in black ink, appearing to read 'Peter M. Tarnawskyj', with a stylized, sweeping flourish extending to the right.

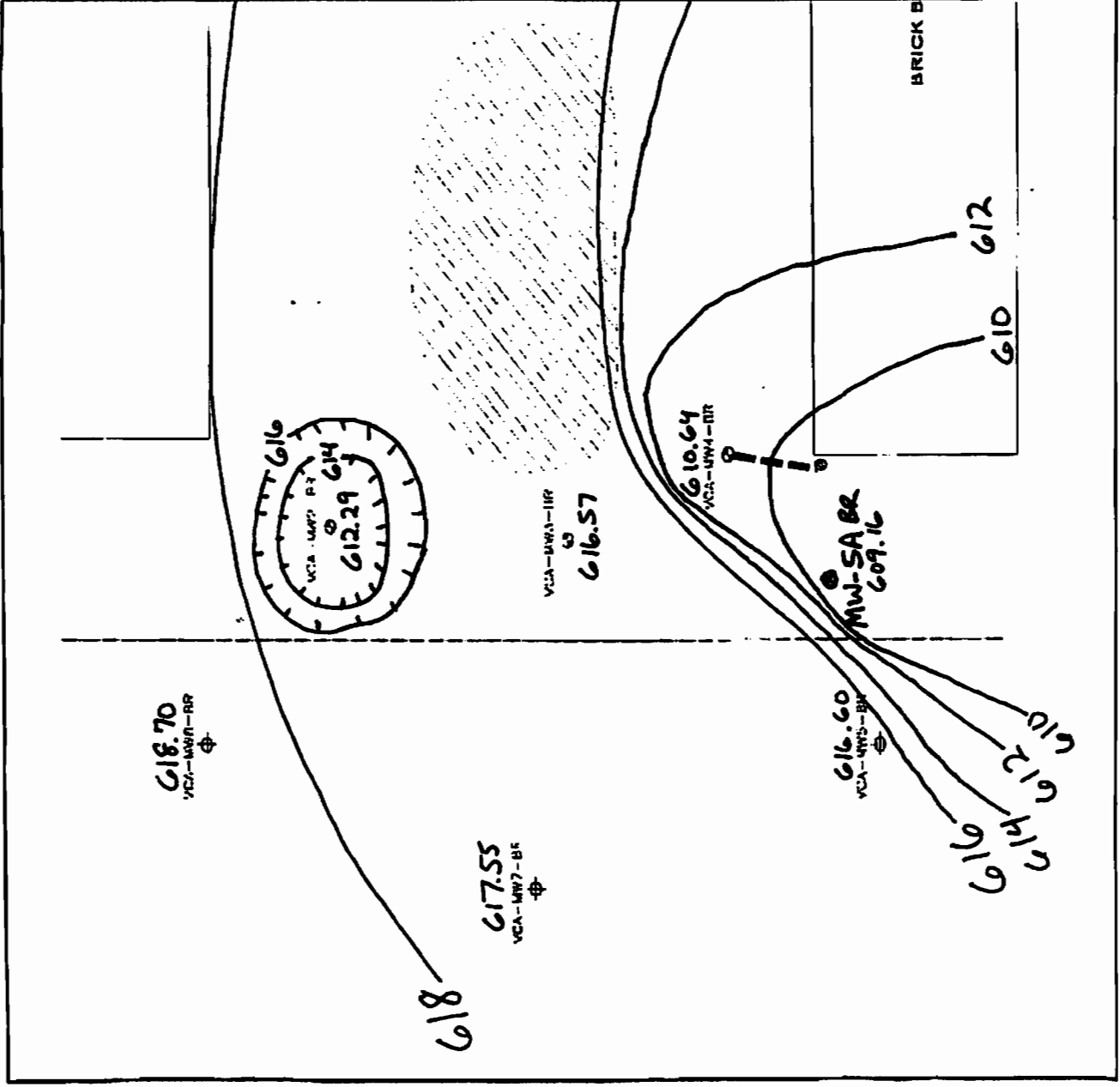
Peter M. Tarnawskyj, Q.E.P.
LTP Services, Inc.

enc.

cc: Gary Crewson; Buffalo Business Park

BUFFALO BUSINESS PARK

WATER LEVELS
APRIL 27, 2011



BUFFALO BUSINESS PARK

Groundwater Pumping Summary

Well ID	MW-2BR	MW-4BR	MW-5ABR
Start Date	7/10/2009	8/7/2008	8/14/2010
Total Gallons pumped through 4/27/2011	152,157	231,020	44,170
Total Days Pumping	656	993	256
Average gallons per day	232	233	173

BUFFALO BUSINESS PARK

KEY CONTAMINANT LEVEL COMPARISON

2009-2011

Well ID	MW-2BR 4/13/2009	MW-2BR 4/27/2011	MW-3BR 4/13/2009	MW-3BR 4/27/2011	MW-4BR 4/13/2009	MW-4BR dup 4/13/2009	MW-4BR 4/13/2009	MW-4BR 4/27/2011	MW-5BR 4/13/2009	MW-5BR 4/27/2011
1,1 dichloroethene	3	2	ND	2.4	6.7	ND	ND	ND	3.2	13
cis-1,2 Dichloroethene	11	ND	620	430	750	600	630	21	11	2700
tetrachloroethene	2600	0.99	2200	4200	3100	14000	16000	710	2600	1300
trichloroethene	ND	ND	570	360	1600	1400	1400	64	78	850
vinyl chloride	ND	ND	130	20	70	100	85	1	ND	180

Increase in levels

Decrease in levels

Note: All units ug/L

EXECUTIVE SUMMARY - Detections

Client: Environmental Sampling & Services Inc

Job Number: 480-4243-1

Lab Sample ID	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
Analyte						
480-4243-1 MW 2-BR						
1,2-Dichloroethene, Total		1.5	J	2.0	ug/L	8260B
cis-1,2-Dichloroethene		1.5		1.0	ug/L	8260B
Tetrachloroethene		0.99	J	1.0	ug/L	8260B
Field pH		7.11			SU	Field Sampling
Specific Conductance		1107			umhos/cm	Field Sampling
Temperature		13.7			Degrees C	Field Sampling
Oxidation Reduction Potential		-19.0			millivolts	Field Sampling
Turbidity		5.84			NTU	Field Sampling
Depth to Water from Top of Casing		12.75			ft	Field Sampling
Well Depth		26.55			ft	Field Sampling
480-4243-2 MW 3-BR						
1,1-Dichloroethene		2.4		1.0	ug/L	8260B
1,2-Dichloroethene, Total		430		200	ug/L	8260B
Carbon disulfide		1.5		1.0	ug/L	8260B
cis-1,2-Dichloroethene		430		100	ug/L	8260B
Cyclohexane		1.1		1.0	ug/L	8260B
Methylcyclohexane		0.91	J	1.0	ug/L	8260B
Tetrachloroethene		4200		100	ug/L	8260B
trans-1,2-Dichloroethene		4.0		1.0	ug/L	8260B
Trichloroethene		360		100	ug/L	8260B
Vinyl chloride		20		1.0	ug/L	8260B
Field pH		6.98			SU	Field Sampling
Specific Conductance		2222			umhos/cm	Field Sampling
Temperature		14.4			Degrees C	Field Sampling
Oxidation Reduction Potential		-12.0			millivolts	Field Sampling
Turbidity		7.56			NTU	Field Sampling
Depth to Water from Top of Casing		7.42			ft	Field Sampling
Well Depth		28.60			ft	Field Sampling

EXECUTIVE SUMMARY - Detections

Client: Environmental Sampling & Services Inc

Job Number: 480-4243-1

Lab Sample ID	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
480-4243-3	MW 4-BR				
1,2-Dichloroethene, Total		22	2.0	ug/L	8260B
cis-1,2-Dichloroethene		21	1.0	ug/L	8260B
Tetrachloroethene		710	10	ug/L	8260B
trans-1,2-Dichloroethene		1.3	1.0	ug/L	8260B
Trichloroethene		64	1.0	ug/L	8260B
Vinyl chloride		1.1	1.0	ug/L	8260B
Field pH		6.79		SU	Field Sampling
Specific Conductance		1821		umhos/cm	Field Sampling
Temperature		15.4		Degrees C	Field Sampling
Oxidation Reduction Potential		-1.6		millivolts	Field Sampling
Turbidity		5.51		NTU	Field Sampling
Depth to Water from Top of Casing		12.15		ft	Field Sampling
Well Depth		27.75		ft	Field Sampling
480-4243-4	MW 5-BR				
1,1-Dichloroethene		13	1.0	ug/L	8260B
1,2-Dichloroethene, Total		2700	200	ug/L	8260B
cis-1,2-Dichloroethene		2700	100	ug/L	8260B
Tetrachloroethene		1300	100	ug/L	8260B
trans-1,2-Dichloroethene		28	1.0	ug/L	8260B
Trichloroethene		850	100	ug/L	8260B
Vinyl chloride		180	100	ug/L	8260B
Field pH		6.85		SU	Field Sampling
Specific Conductance		2170		umhos/cm	Field Sampling
Temperature		14.4		Degrees C	Field Sampling
Oxidation Reduction Potential		-4.5		millivolts	Field Sampling
Turbidity		0.71		NTU	Field Sampling
Depth to Water from Top of Casing		5.82		ft	Field Sampling
Well Depth		26.70		ft	Field Sampling

EXECUTIVE SUMMARY - Detections

Client: Environmental Sampling & Services Inc

Job Number: 480-4243-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
480-4243-5	MW 5A-BR				
1,1-Dichloroethene		6.0	1.0	ug/L	8260B
1,2-Dichloroethene, Total		970	200	ug/L	8260B
cis-1,2-Dichloroethene		970	100	ug/L	8260B
Tetrachloroethene		4300	100	ug/L	8260B
trans-1,2-Dichloroethene		25	1.0	ug/L	8260B
Trichloroethene		1300	100	ug/L	8260B
Vinyl chloride		53	1.0	ug/L	8260B
Field pH		6.83		SU	Field Sampling
Specific Conductance		2550		umhos/cm	Field Sampling
Temperature		14.0		Degrees C	Field Sampling
Oxidation Reduction Potential		-3.6		millivolts	Field Sampling
Turbidity		6.96		NTU	Field Sampling
Depth to Water from Top of Casing		10.60		ft	Field Sampling
Well Depth		25.40		ft	Field Sampling
480-4243-6FD	DUP@MW 4-BR				
1,2-Dichloroethene, Total		19 J	20	ug/L	8260B
cis-1,2-Dichloroethene		19	10	ug/L	8260B
Tetrachloroethene		600	10	ug/L	8260B
Trichloroethene		60	10	ug/L	8260B
Field pH		6.79		SU	Field Sampling
Specific Conductance		1821		umhos/cm	Field Sampling
Temperature		15.4		Degrees C	Field Sampling
Oxidation Reduction Potential		-1.6		millivolts	Field Sampling
Turbidity		5.51		NTU	Field Sampling
Depth to Water from Top of Casing		12.15		ft	Field Sampling
Well Depth		27.75		ft	Field Sampling

Environmental Sampling & Service, Inc
7183 Balla Dr.
N. Tonawanda, NY 14120

Work Order: RSD0532
Project: Buffalo Business Park
Project Number: ES&S

Received: 04/13/09
Reported: 05/15/09 16:21

Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	Rpt Limit	MDL	Units	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: RSD0532-01 (MW-6BR - Water)					Sampled: 04/13/09 13:08			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
Carbon disulfide	0.24	J	5.0	0.19	ug/L	1.00	04/23/09 12:32	LH	9D23046	8260B
cis-1,2-Dichloroethene	3.5	J	5.0	0.16	ug/L	1.00	04/23/09 12:32	LH	9D23046	8260B
Sample ID: RSD0532-02 (MW-1BR - Water)					Sampled: 04/13/09 12:52			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
cis-1,2-Dichloroethene	87	D03	5.0	0.81	ug/L	5.00	04/23/09 12:56	LH	9D23046	8260B
trans-1,2-Dichloroethene	3.6	D03,J	5.0	0.63	ug/L	5.00	04/23/09 12:56	LH	9D23046	8260B
Trichloroethene	22	D03	5.0	0.88	ug/L	5.00	04/23/09 12:56	LH	9D23046	8260B
Vinyl chloride	7.0	D03	5.0	1.2	ug/L	5.00	04/23/09 12:56	LH	9D23046	8260B
Sample ID: RSD0532-03 (MW-2BR - Water)					Sampled: 04/13/09 12:37			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
1,1-Dichloroethene	3.2	J	5.0	0.29	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Benzene	0.32	J	5.0	0.16	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Carbon disulfide	0.94	J	5.0	0.19	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
cis-1,2-Dichloroethene	11		5.0	0.16	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Cyclohexane	69		5.0	0.53	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Ethylbenzene	1.2	J	5.0	0.18	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Methylcyclohexane	26		5.0	0.50	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Tetrachloroethene	2600	E	5.0	0.36	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Toluene	1.4	J	5.0	0.51	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Trichloroethene	78		5.0	0.18	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Xylenes, total	1.7	J	15	0.66	ug/L	1.00	04/23/09 13:20	LH	9D23046	8260B
Sample ID: RSD0532-03RE1 (MW-2BR - Water)					Sampled: 04/13/09 12:37			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
Cyclohexane	68	D08,J	100	53	ug/L	100	04/24/09 12:22	LH	9D24044	8260B
Methylene Chloride	74	D08,J	100	44	ug/L	100	04/24/09 12:22	LH	9D24044	8260B
Tetrachloroethene	9600	D08	100	36	ug/L	100	04/24/09 12:22	LH	9D24044	8260B
Trichloroethene	75	D08,J	100	18	ug/L	100	04/24/09 12:22	LH	9D24044	8260B
Sample ID: RSD0532-04 (MW-7BR - Water)					Sampled: 04/13/09 12:21			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
cis-1,2-Dichloroethene	5.6		5.0	0.16	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
Cyclohexane	0.58	J	5.0	0.53	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
Tetrachloroethene	3.1	J	5.0	0.36	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
trans-1,2-Dichloroethene	0.28	J	5.0	0.13	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
Trichloroethene	3.4	J	5.0	0.18	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
Vinyl chloride	0.98	J	5.0	0.24	ug/L	1.00	04/24/09 12:46	LH	9D24044	8260B
Sample ID: RSD0532-05 (MW-8BR - Water)					Sampled: 04/13/09 12:07			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
Carbon disulfide	0.66	J	5.0	0.19	ug/L	1.00	04/23/09 14:08	LH	9D23046	8260B
Cyclohexane	0.62	J	5.0	0.53	ug/L	1.00	04/23/09 14:08	LH	9D23046	8260B
Methylcyclohexane	0.51	J	5.0	0.50	ug/L	1.00	04/23/09 14:08	LH	9D23046	8260B
Tetrachloroethene	0.76	J	5.0	0.36	ug/L	1.00	04/23/09 14:08	LH	9D23046	8260B
Sample ID: RSD0532-06 (MW-5BR - Water)					Sampled: 04/13/09 11:52			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										
1,1-Dichloroethene	17		5.0	0.29	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B

TestAmerica Buffalo

10 Hazelwood Drive Amherst, NY 14228 tel 716-691-2600 fax 716-691-7991

www.testamericainc.com

Environmental Sampling & Service, Inc
7183 Balla Dr.
N. Tonawanda, NY 14120

Work Order: RSD0532
Project: Buffalo Business Park
Project Number: ES&S

Received: 04/13/09
Reported: 05/15/09 16:21

Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	Rpt Limit	MDL	Units	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: RSD0532-06 (MW-5BR - Water) - cont.					Sampled: 04/13/09 11:52			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B - cont.										
Carbon disulfide	0.37	J	5.0	0.19	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
cis-1,2-Dichloroethene	1400	E	5.0	0.16	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
Ethylbenzene	0.57	J	5.0	0.18	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
Tetrachloroethene	3000	E	5.0	0.36	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
Toluene	1.5	J	5.0	0.51	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
trans-1,2-Dichloroethene	48		5.0	0.13	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
Vinyl chloride	200	E	5.0	0.24	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B
Xylenes, total	1.1	J	15	0.66	ug/L	1.00	04/23/09 14:33	LH	9D23046	8260B

Sample ID: RSD0532-06RE1 (MW-5BR - Water)					Sampled: 04/13/09 11:52			Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B</u>										
cis-1,2-Dichloroethene	1100	D08	200	32	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B
Methylene Chloride	100	D08,J	200	88	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B
Tetrachloroethene	15000	D08	200	73	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B
trans-1,2-Dichloroethene	48	D08,J	200	25	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B
Trichloroethene	2600	D08	200	35	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B
Vinyl chloride	260	D08	200	49	ug/L	200	04/25/09 01:38	CDC	9D24127	8260B

Sample ID: RSD0532-07 (MW-3BR - Water)					Sampled: 04/13/09 11:40			Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B</u>										
cis-1,2-Dichloroethene	620	D08	40	6.5	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B
Methylene Chloride	70	D08	40	18	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B
Tetrachloroethene	2200	D08,M8	40	15	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B
trans-1,2-Dichloroethene	12	D08,J	40	5.0	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B
Trichloroethene	570	D08	40	7.0	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B
Vinyl chloride	130	D08	40	9.7	ug/L	40.0	04/24/09 13:34	LH	9D24044	8260B

Sample ID: RSD0532-08 (DUP @ MW-4BR - Water)					Sampled: 04/13/09 11:26			Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B</u>										
1,1-Dichloroethene	6.7		5.0	0.29	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Carbon disulfide	0.56	J	5.0	0.19	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
cis-1,2-Dichloroethene	750	E	5.0	0.16	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Ethylbenzene	0.47	J	5.0	0.18	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Tetrachloroethene	3100	E	5.0	0.36	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Toluene	1.3	J	5.0	0.51	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
trans-1,2-Dichloroethene	39		5.0	0.13	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Trichloroethene	1600	E	5.0	0.18	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Vinyl chloride	70		5.0	0.24	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B
Xylenes, total	0.87	J	15	0.66	ug/L	1.00	04/23/09 15:21	LH	9D23046	8260B

Sample ID: RSD0532-08RE1 (DUP @ MW-4BR - Water)						Sampled: 04/13/09 11:26		Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B</u>										
cis-1,2-Dichloroethene	600	D08	250	40	ug/L	250	04/25/09 02:02	CDC	9D24127	8260B
Methylene Chloride	270	D08	250	110	ug/L	250	04/25/09 02:02	CDC	9D24127	8260B
Tetrachloroethene	14000	D08	250	91	ug/L	250	04/25/09 02:02	CDC	9D24127	8260B
Trichloroethene	1400	D08	250	44	ug/L	250	04/25/09 02:02	CDC	9D24127	8260B
Vinyl chloride	100	D08,J	250	61	ug/L	250	04/25/09 02:02	CDC	9D24127	8260B

Sample ID: RSD0532-09 (MW-4BR - Water)					Sampled: 04/13/09 11:24			Recvd: 04/13/09 13:30		
Volatile Organic Compounds by EPA 8260B										

TestAmerica Buffalo

10 Hazelwood Drive Amherst, NY 14228 tel 716-691-2600 fax 716-691-7991

www.testamericainc.com

Environmental Sampling & Service, Inc
7183 Balla Dr.
N. Tonawanda, NY 14120

Work Order: RSD0532

Project: Buffalo Business Park

Project Number: ES&S

Received: 04/13/09

Reported: 05/15/09 16:21

Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	Rpt Limit	MDL	Units	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: RSD0532-09 (MW-4BR - Water) - cont.					Sampled: 04/13/09 11:24			Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B - cont.</u>										
cis-1,2-Dichloroethene	630	D08	100	16	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
Methylene Chloride	250	D08	100	44	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
Tetrachloroethene	16000	D08,E	100	36	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
trans-1,2-Dichloroethene	38	D08,J	100	13	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
Trichloroethene	1400	D08	100	18	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
Vinyl chloride	85	D08,J	100	24	ug/L	100	04/24/09 14:22	LH	9D24044	8260B
Sample ID: RSD0532-09RE1 (MW-4BR - Water)					Sampled: 04/13/09 11:24			Recvd: 04/13/09 13:30		
<u>Volatile Organic Compounds by EPA 8260B</u>										
cis-1,2-Dichloroethene	600	D08	250	40	ug/L	250	04/25/09 02:26	CDC	9D24127	8260B
Methylene Chloride	220	D08,J	250	110	ug/L	250	04/25/09 02:26	CDC	9D24127	8260B
Tetrachloroethene	13000	D08	250	91	ug/L	250	04/25/09 02:26	CDC	9D24127	8260B
Trichloroethene	1300	D08	250	44	ug/L	250	04/25/09 02:26	CDC	9D24127	8260B
Vinyl chloride	90	D08,J	250	61	ug/L	250	04/25/09 02:26	CDC	9D24127	8260B

Environmental Sampling & Service, Inc
7183 Balla Dr.
N. Tonawanda, NY 14120

Work Order: RSD0532

Project: Buffalo Business Park

Project Number: ES&S

Received: 04/13/09

Reported: 05/15/09 16:21

Sample Summary

SAMPLE IDENTIFICATION	LAB NUMBER	Client Matrix	Date/Time Sampled	Date/Time Received
MW-6BR	RSD0532-01	Water	04/13/09 13:08	04/13/09 13:30
MW-1BR	RSD0532-02	Water	04/13/09 12:52	04/13/09 13:30
MW-2BR	RSD0532-03	Water	04/13/09 12:37	04/13/09 13:30
MW-7BR	RSD0532-04	Water	04/13/09 12:21	04/13/09 13:30
MW-8BR	RSD0532-05	Water	04/13/09 12:07	04/13/09 13:30
MW-5BR	RSD0532-06	Water	04/13/09 11:52	04/13/09 13:30
MW-3BR	RSD0532-07	Water	04/13/09 11:40	04/13/09 13:30
DUP @ MW-4BR	RSD0532-08	Water	04/13/09 11:26	04/13/09 13:30
MW-4BR	RSD0532-09	Water	04/13/09 11:24	04/13/09 13:30
TRIP BLANK	RSD0532-10	Water	04/13/09 11:20	04/13/09 13:30

BUFFALO BUS. PARK WATER LEVELS**APRIL 27, 2011**

WELL NUMBER	RISER ELEVATION	DEPTH TO WATER	WATER LEVEL ELEVATION
MW-1 BR	624.44	7.95	616.49
MW-2 BR	625.04	12.75	612.29
MW-3 BR	623.99	7.42	616.57
MW-4 BR	622.79	12.15	610.64
MW-5A BR	619.76	10.60	609.16
MW-5 BR	622.42	5.82	616.60
MW-6 BR	623.57	10.10	613.47
MW-7 BR	623.34	5.79	617.55
MW-8 BR	625.87	7.17	618.70

*** WATER LEVELS TAKEN WITH PUMPS TURNED ON ***

TABLE I

BUFFALO BUSINESS PARK

FIELD INFORMATION

SAMPLE ID #	PURGE DATE	DEPTH TO WATER (FT.) *	DEPTH TO BOTTOM (FT.) *	SAMPLE DATE	pH (S.U.)	SPEC. CONDUCT. (umhos/cm)	TEMP. (C)	TURB. (NTU)	eH (ppm)
MW - 2 BR	4/27/11	12.75	26.55	4/27/11	7.11	1107	13.7	5.84	-19.0
MW - 3 BR	4/27/11	7.42	28.60	4/27/11	6.98	2222	14.4	7.56	-12.0
MW - 4 BR	4/27/11	12.15	27.75	4/27/11	6.79	1821	15.4	5.51	-1.6
MW - 5 BR	4/27/11	5.82	26.70	4/27/11	6.85	2170	14.4	0.71	-4.5
MW - 5A BR	4/27/11	10.60	25.40	4/27/11	6.83	2550	14.0	6.96	-3.6

* FROM THE TOP OF RISER

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK POINT ID: TRIP BLANK

LOCATION: BUFFALO, NEW YORK FIELD REPRESENTATIVE: E S & S - R.CHIDO

SAMPLE MATRIX: DEIONIZED WATER LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) _____ DEPTH TO BOTTOM (FEET) _____

ELEVATION, MEAS.PT.(MSL): _____ ELEVATION, G/W (MSL): _____

DATE _____ TIME: START/FINISH 1

METHOD OF EVACUATION:

() PVC BAILER () S.S. BAILER () GRUNDFOS PUMP
() S.S. BAILER () WELL WIZARD () OTHER

EVACUATION EQUIPMENT DEDICATED:

() YES () NO

WELL RISER DIAMETER (IN.): () 2 () 3 () 4 () 6 () OTHER _____

ONE (1) RISER VOLUME (GAL) _____ WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) _____ WATER LEVEL AFTER PURGE (FT.) _____

TURBIDITY OF PURGINGS: START _____ FINISH _____

EVACUATION STABILIZATION DATA

TIME	PURGE RATE (gpm/htz)	CUMULATIVE VOLUME	TEMP. (C)	pH (Std.Units)	SPEC. CONDUCTANCE (umhos/cm)	TURBIDITY (NTU)	OTHER [eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 11:15 WATER LEVEL PRIOR TO SAMLING (FT.) NA

METHOD OF SAMPLING:

() PVC BAILER () S.S. BAILER () GRUNDFOS PUMP
() S.S. BAILER () WELL WIZARD (X) OTHER

SAMPLING EQUIPMENT DEDICATED:

() YES
(X) NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std.Units)	SPEC. CONDUCT. (umhos/cm)	TEMP. (C)	TURBIDITY (NTU)	eH (mV)	DISS. OXY. (PPM)	OTHER ()
NA	NA	NA	NA	NA	NA	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING: Sunny, 70°F

SAMPLE CHARACTERISTICS: CLEAR

COMMENTS: TCL VOLATILES ONLY

SAMPLE COLLECTION NUMBER 1

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK

POINT ID: MW2-BR

LOCATION: BUFFALO, NEW YORK

FIELD REPRESENTATIVE: E S & S - R. CHIDO

SAMPLE MATRIX: GROUNDWATER

LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) 12.75

DEPTH TO BOTTOM (FEET) 26.55

ELEVATION, MEAS. PT. (MSL): _____

ELEVATION, G/W (MSL): _____

DATE 4-27-11

TIME: START/FINISH /

METHOD OF EVACUATION

() PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER (X) GRUNDFOS PUMP

EVACUATION EQUIPMENT DEDICATED:

(X) YES () NO

WELL RISER DIAMETER (IN.) () 2 () 3 (X) 4 () 6 () OTHER _____

ONE (1) RISER VOLUME (GAL) _____

WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) _____

WATER LEVEL AFTER PURGE (FT.) _____

TURBIDITY OF PURGINGS: START _____

FINISH _____

EVACUATION STABILIZATION DATA

TIME	PURGE RATE (gpm/htz)	CUMULATIVE VOLUME	TEMP. (C)	pH (Std. Units)	SPEC. CONDUCTANCE (umhos/cm)	TURBIDITY (NTU)	OTHER [eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 / 11:25

WATER LEVEL PRIOR TO SAMLING (FT.) 8.70

METHOD OF SAMPLING:

(X) PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER () GRUNDFOS PUMP

SAMPLING EQUIPMENT DEDICATED:

(X) YES
() NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std. Units)	SPEC. CONDUCT. (umhos/cm)	TEMP. (C)	TURBIDITY (NTU)	eH (mV)	DISS. OXY. (PPM)	OTHER ()
11:28	7.11	1107	13.7	5.84	-19.0	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING: Sunny, 70°f

SAMPLE CHARACTERISTICS CLEAR

COMMENTS CONTINUOUS PUMPING WELL - ON TIMER

TCL VOLATILES ONLY

SAMPLE COLLECTION NUMBER 2

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK

POINT ID: MW3-BR

LOCATION: BUFFALO, NEW YORK

FIELD REPRESENTATIVE: E S & S - R. CHIDO

SAMPLE MATRIX: GROUNDWATER

LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) 7.42

DEPTH TO BOTTOM (FEET) 28.60

ELEVATION, MEAS. PT. (MSL): 623.99

ELEVATION, G/W (MSL): 616.57

DATE 4-27-11

TIME START/FINISH 7:16, 7:38

METHOD OF EVACUATION:

() PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER (X) GRUNDFOS PUMP

EVACUATION EQUIPMENT DEDICATED:

(X) YES () NO

WELL RISER DIAMETER (IN.): () 2 () 3 (X) 4 () 6 () OTHER

ONE (1) RISER VOLUME (GAL) 13.77

WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) 42.00

WATER LEVEL AFTER PURGE (FT.) 14.75

TURBIDITY OF PURGINGS: START TURBID - BLACK

FINISH CLEAR - BLACK TINT

EVACUATION STABILIZATION DATA

TIME	PURGE RATE (gpm/htz)	CUMULATIVE VOLUME	TEMP. (C)	pH (Std Units)	SPEC. CONDUCTANCE (umhos/cm)	TURBIDITY (NTU)	OTHER [eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 / 11:42

WATER LEVEL PRIOR TO SAMLING (FT.) 7.72

METHOD OF SAMPLING:

(X) PVC BAILER () WELL WIZARD () GRUNDFOS PUMP
() S.S. BAILER () WELL WIZARD () OTHER

SAMPLING EQUIPMENT DEDICATED:

(X) YES
() NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std. Units)	SPEC. CONDUCT (umhos/cm)	TEMP. (C)	TURBIDITY (NTU)	eH (mV)	DISS OXY. (PPM)	OTHER ()
11:44	6.98	2222	14.4	7.56	-12.0	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING Sunny, 70°F

SAMPLE CHARACTERISTICS: CLEAR - BLACK TINT

COMMENTS: TCL VOLATILES ONLY

SAMPLE COLLECTION NUMBER

3

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK

POINT ID: MW4 - BR

LOCATION: BUFFALO, NEW YORK

FIELD REPRESENTATIVE: E S & S - R. CHIODO

SAMPLE MATRIX: GROUNDWATER

LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) 12.15

DEPTH TO BOTTOM (FEET) 27.75

ELEVATION, MEAS. PT. (MSL) _____

ELEVATION, G/W (MSL): _____

DATE 4-27-11

TIME: START/FINISH /

METHOD OF EVACUATION:

() PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER (X) GRUNDFOS PUMP

EVACUATION EQUIPMENT DEDICATED:

(X) YES () NO

WELL RISER DIAMETER (IN.): () 2 (X) 3 () 4 () 6 () OTHER _____

ONE (1) RISER VOLUME (GAL) _____

WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) _____

WATER LEVEL AFTER PURGE (FT.) _____

TURBIDITY OF PURGINGS: START _____

FINISH _____

EVACUATION STABILIZATION DATA

TIME	PURGE RATE (gpm/htz)	CUMULATIVE VOLUME	TEMP. (C)	pH (Std Units)	SPEC. CONDUCT. (umhos/cm)	TURBIDITY (NTU)	OTHER [eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 / 12:00 & 12:02

WATER LEVEL PRIOR TO SAMLING (FT) 3.40

METHOD OF SAMPLING:

(X) PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER () GRUNDFOS PUMP

SAMPLING EQUIPMENT DEDICATED:

(X) YES
() NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std Units)	SPEC. CONDUCT. (umhos/cm)	TEMP (C)	TURBIDITY (NTU)	eH (mV)	DISS. OXY (PPM)	OTHER ()
12:04	6.79	1821	15.4	5.51	-1.6	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING: Sunny, 70°F

SAMPLE CHARACTERISTICS: CLEAR

COMMENTS: CONTINUOUS PUMPING WELL TCL VOLATILES ONLY

DUP TAKEN (# 5 @ 12:02)

SAMPLE COLLECTION NUMBER 4 & 5

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK

POINT ID: MW5A - BR

LOCATION: BUFFALO, NEW YORK

FIELD REPRESENTATIVE: E S & S - R.CHIDO

SAMPLE MATRIX: GROUNDWATER

LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) 10.60

DEPTH TO BOTTOM (FEET) 25.40

ELEVATION, MEAS.PT.(MSL): _____

ELEVATION, GW (MSL): _____

DATE 4-27-11

TIME: START/FINISH /

METHOD OF EVACUATION:

() PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER (X) GRUNDFOS PUMP

EVACUATION EQUIPMENT DEDICATED:

(X) YES () NO

WELL RISER DIAMETER (IN.): () 2 () 3 () 4 () 6 () OTHER _____

ONE (1) RISER VOLUME (GAL) _____

WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) _____

WATER LEVEL AFTER PURGE (FT.) _____

TURBIDITY OF PURGINGS START _____

FINISH _____

EVACUATION STABILIZATION DATA

TIME	PURGE RATE (gpm/htz)	CUMULATIVE VOLUME	TEMP. (C)	pH (Std.Units)	SPEC. CONDUCT. (umhos/cm)	TURBIDITY (NTU)	OTHER [eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 / 12:20

WATER LEVEL PRIOR TO SAMLING (FT.) 5.98

METHOD OF SAMPLING:

(X) PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER () GRUNDFOS PUMP

SAMPLING EQUIPMENT DEDICATED:

(X) YES
() NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std.Units)	SPEC. CONDUCT. (umhos/cm)	TEMP. (C)	TURBIDITY (NTU)	eH (mV)	DISS. OXY. (PPM)	OTHER ()
12:22	6.83	2550	14.0	6.96	-3.6	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING Sunny, 70°F

SAMPLE CHARACTERISTICS CLEAR

COMMENTS: CONTINUOUS PUMPING WELL - ON TIMER

TCL VOLATILES ONLY

SAMPLE COLLECTION NUMBER 6

FIELD INFORMATION LOG

SITE NAME: BUFFALO BUSINESS PARK

POINT ID: MW5 - BR

LOCATION: BUFFALO, NEW YORK

FIELD REPRESENTATIVE: E S & S - R.CHIDO

SAMPLE MATRIX: GROUNDWATER

LAB SAMPLE / PROJECT #: NA

EVACUATION INFORMATION

INITIAL WATER LEVEL (FEET) 5.82

DEPTH TO BOTTOM (FEET) 26.70

ELEVATION, MEAS.PT.(MSL) 622.42

ELEVATION, GW (MSL): 616.60

DATE 4-27-11

TIME: START/FINISH 6:42 / 6:55

METHOD OF EVACUATION:

() PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER (X) GRUNDFOS PUMP

EVACUATION EQUIPMENT DEDICATED:

(X) YES () NO

WELL RISER DIAMETER (IN.)(X) 2 () 3 () 4 () 6 () OTHER

ONE (1) RISER VOLUME (GAL) 3.34

WAS WELL PURGED TO DRYNESS () YES () NO

TOTAL VOLUME EVACUATED (GAL) 11.00

WATER LEVEL AFTER PURGE (FT.) 18.75

TURBIDITY OF PURGINGS: START CLEAR

FINISH CLEAR

EVACUATION STABILIZATION DATA

PURGE RATE	CUMULATIVE	TEMP.	pH	SPEC CONDUCT.	TURBIDITY	OTHER
TIME (gpm/htz)	VOLUME	(C)	(Std Units)	(umhos/cm)	(NTU)	[eh (mV)]

SAMPLING INFORMATION

DATE / TIME 4-27-11 / 12:44

WATER LEVEL PRIOR TO SAMLING (FT) 5.93

METHOD OF SAMPLING:

(X) PVC BAILER () WELL WIZARD () OTHER
() S.S. BAILER () GRUNDFOS PUMP

SAMPLING EQUIPMENT DEDICATED:

(X) YES
() NO

SAMPLING FIELD MEASUREMENT DATA

TIME	pH (Std.Units)	SPEC CONDUCT. (umhos/cm)	TEMP (C)	TURBIDITY (NTU)	eH (mV)	DISS OXY. (PPM)	OTHER ()
12:44	6.85	2170	14.4	0.71	-4.5	NA	NA

GENERAL INFORMATION

WEATHER CONDITIONS AT TIME OF SAMPLING: Sunny, 70°F

SAMPLE CHARACTERISTICS: CLEAR

COMMENTS: TCL VOLATILES ONLY

SAMPLE COLLECTION NUMBER

7