



March 8, 2007

Ms. Gloria M. Sosa
Site Investigation & Compliance Branch
United States Environmental Protection Agency
Region II
290 Broadway, 20th Floor
New York, NY 10007-1866

Mr. Will Welling
New York State Department of Environmental Conservation
Remedial Bureau D, 12th Floor
625 Broadway
Albany, NY 12233-7013

Dear Ms. Sosa and Mr. Welling:

Re: **Hyde Park Remedial Program**
Bedrock and Overburden Monitoring Programs
Quarterly Operations Report – 4th Quarter 2006

In accordance with the March 2005 draft "Performance Monitoring Plan," the following is the quarterly data report for the Hyde Park Remedial Program for the period October 1, 2006 to December 31, 2006. A total of 14.8 million gallons of aqueous phase liquid (APL) were collected, treated, and discharged in compliance with our City of Niagara Falls Publicly Owned Treatment Works (POTW) permit. No non-aqueous phase liquid (NAPL) was shipped for incineration.

Performance monitoring data is presented as follows:

1. Figures 1-9 showing groundwater contours for the flow zones and overburden;
2. Table 1 – Water Level Elevation Summary;
3. Attachment 1 – Purge well performance graphs indicating daily average level and flow information;
and
4. Attachment 2 – Treatment System Effluent Monitoring Data.

An electronic copy of this report is included on the attached CD as an Adobe® Acrobat® file. If you have any questions, please feel free to contact me at 859-543-2174 or by email at don_mcleod@oxy.com.

Sincerely,

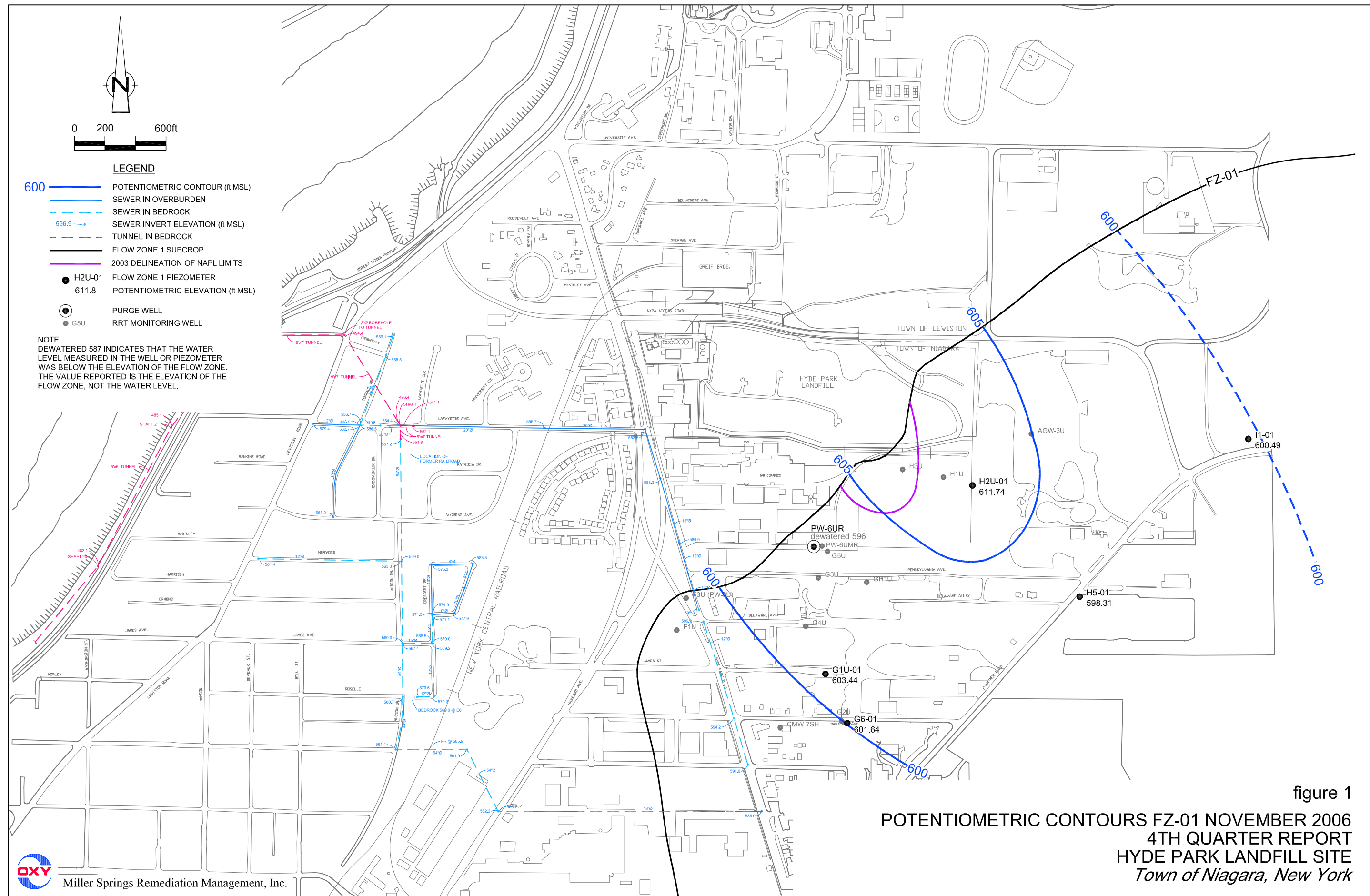
Donald W. McLeod, P.E.
Project Manager

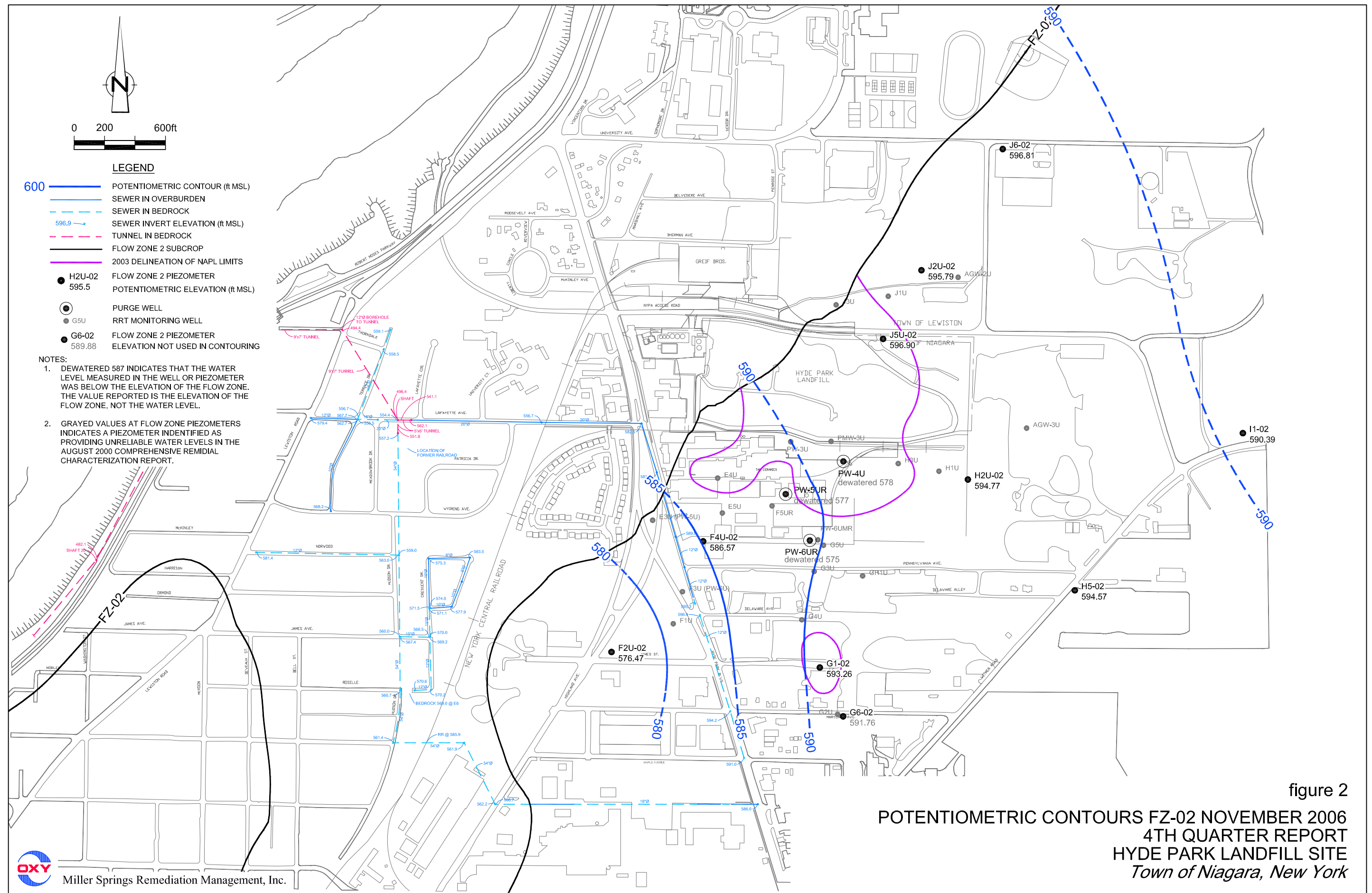
DWM/amd/12 (1069-SosaWell-12)
Encl.

cc: G. Sosa, USEPA – 4*
W. Welling, NYDEC – 2*
B. Sadowski, NYDEC – 1*
M. Forcucci, NYDOH – 1*
Correspondence File

J. Kaczor, EarthTech – 1*
S. Parkhill, MSRMI – 1
D. Booth, MSRMI – 1
D. Hoyt, CRA – 1

* - Include one copy on CD





Miller Springs Remediation Management, Inc.

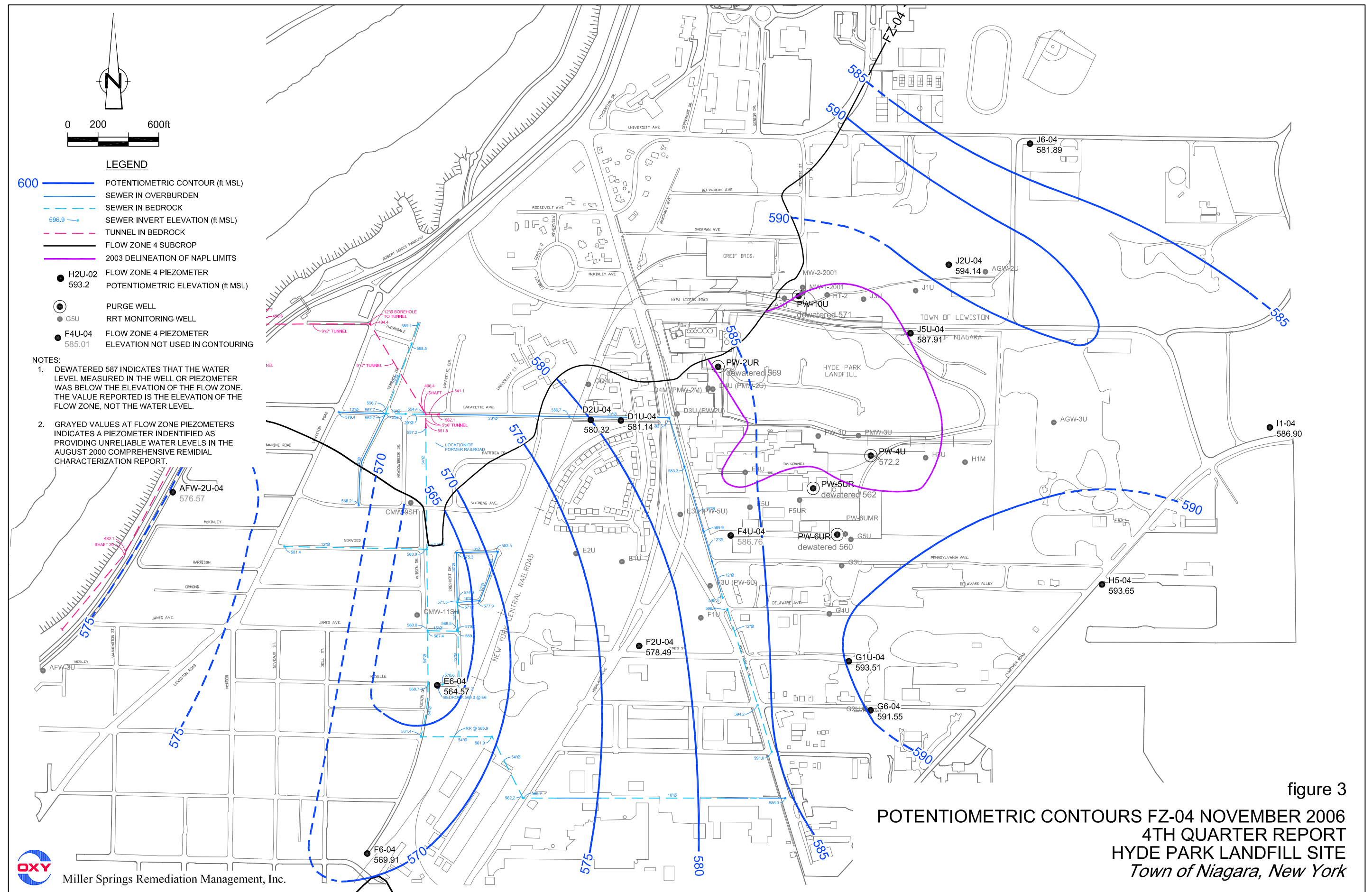
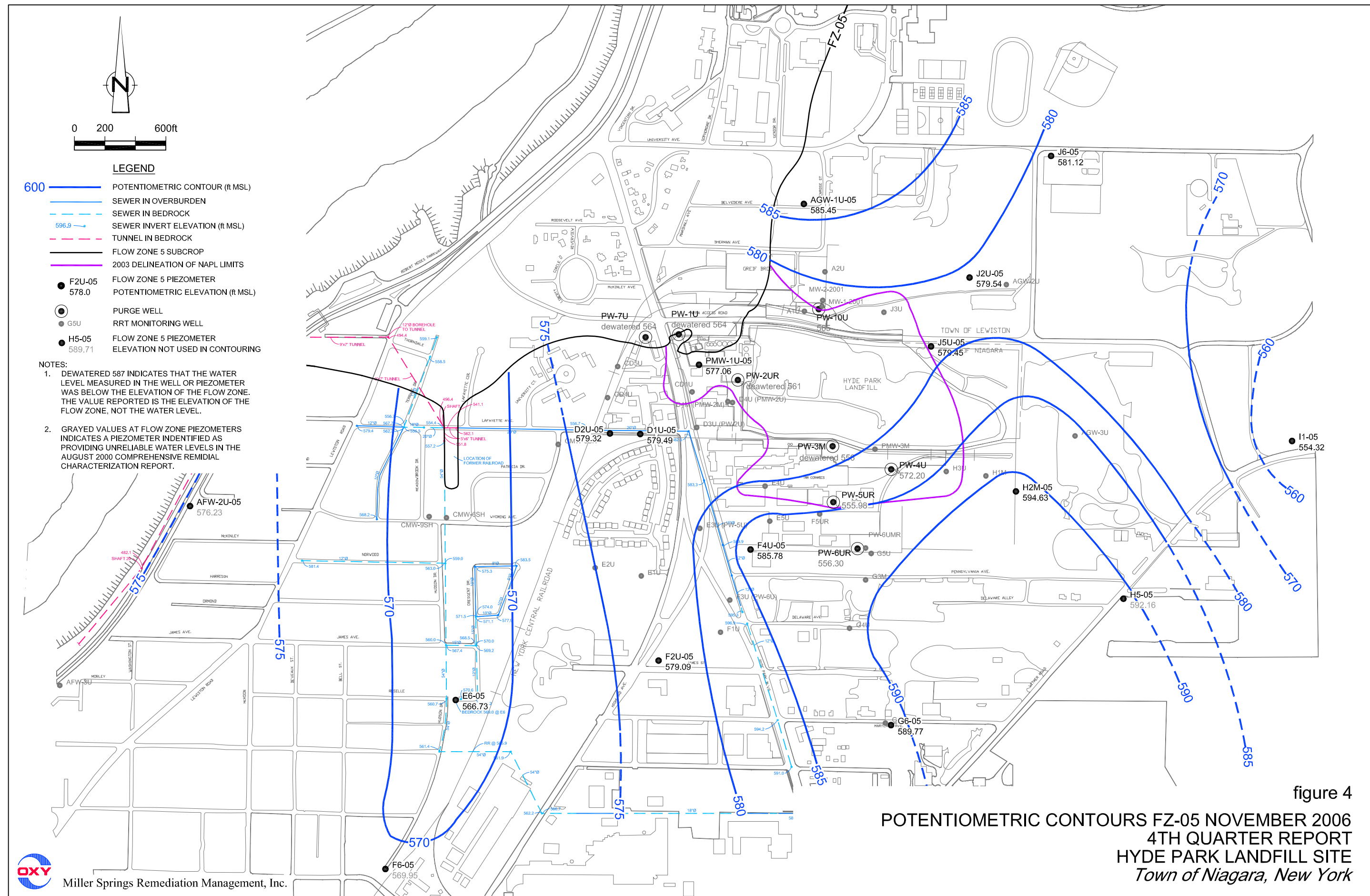


figure 3

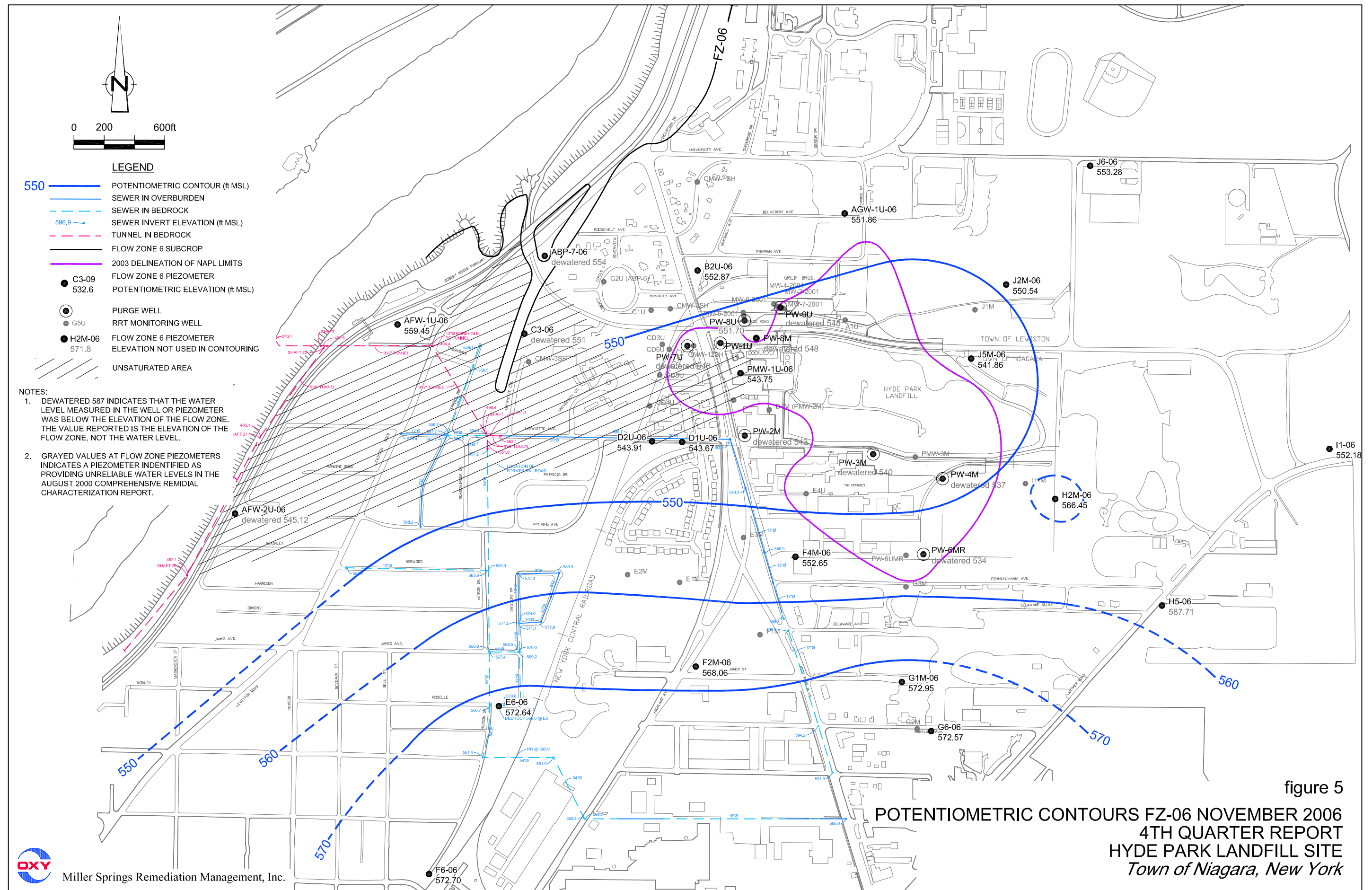
POTENTIOMETRIC CONTOURS FZ-04 NOVEMBER 2006
4TH QUARTER REPORT
HYDE PARK LANDFILL SITE
Town of Niagara, New York



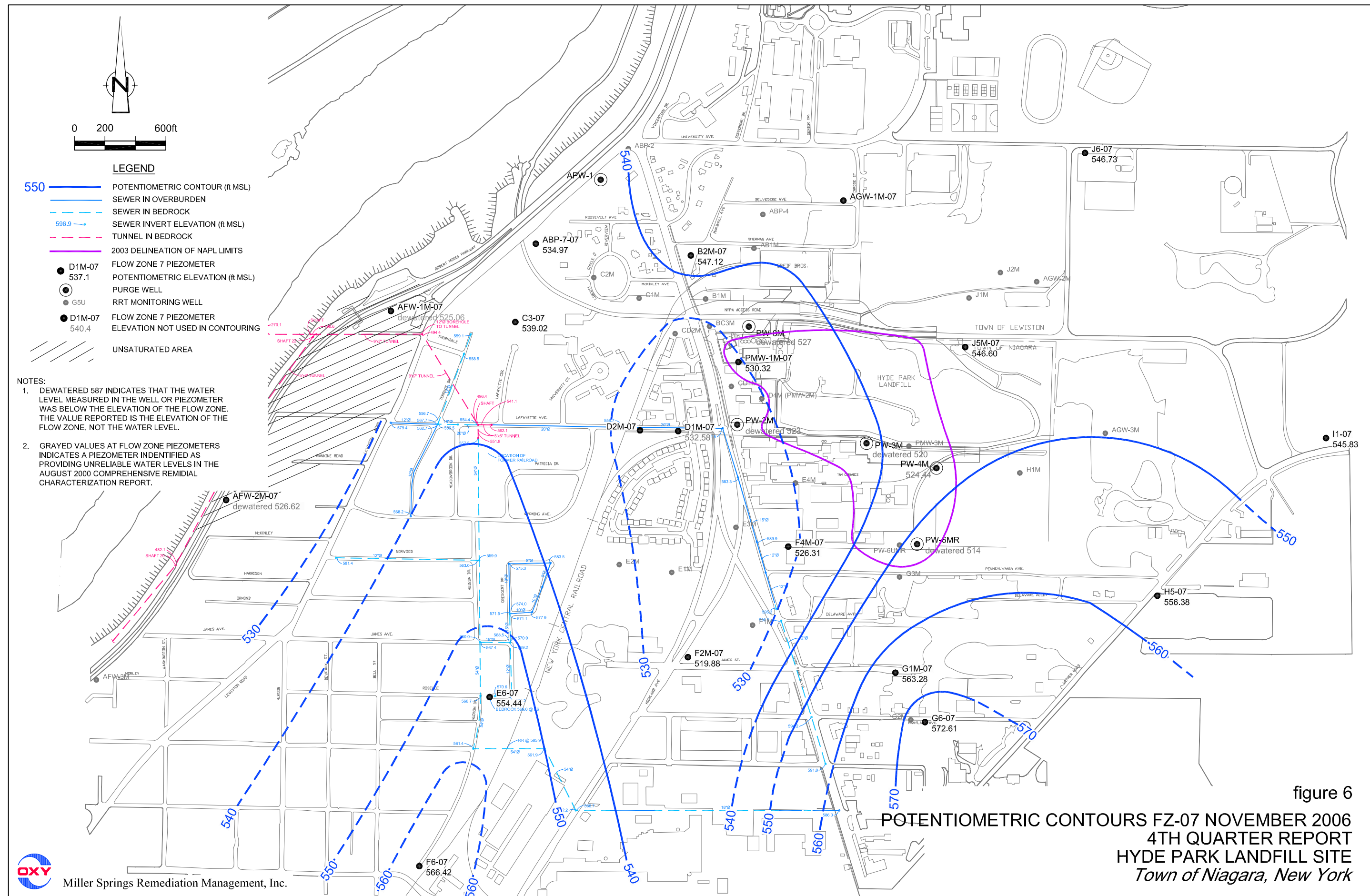
Miller Springs Remediation Management, Inc.



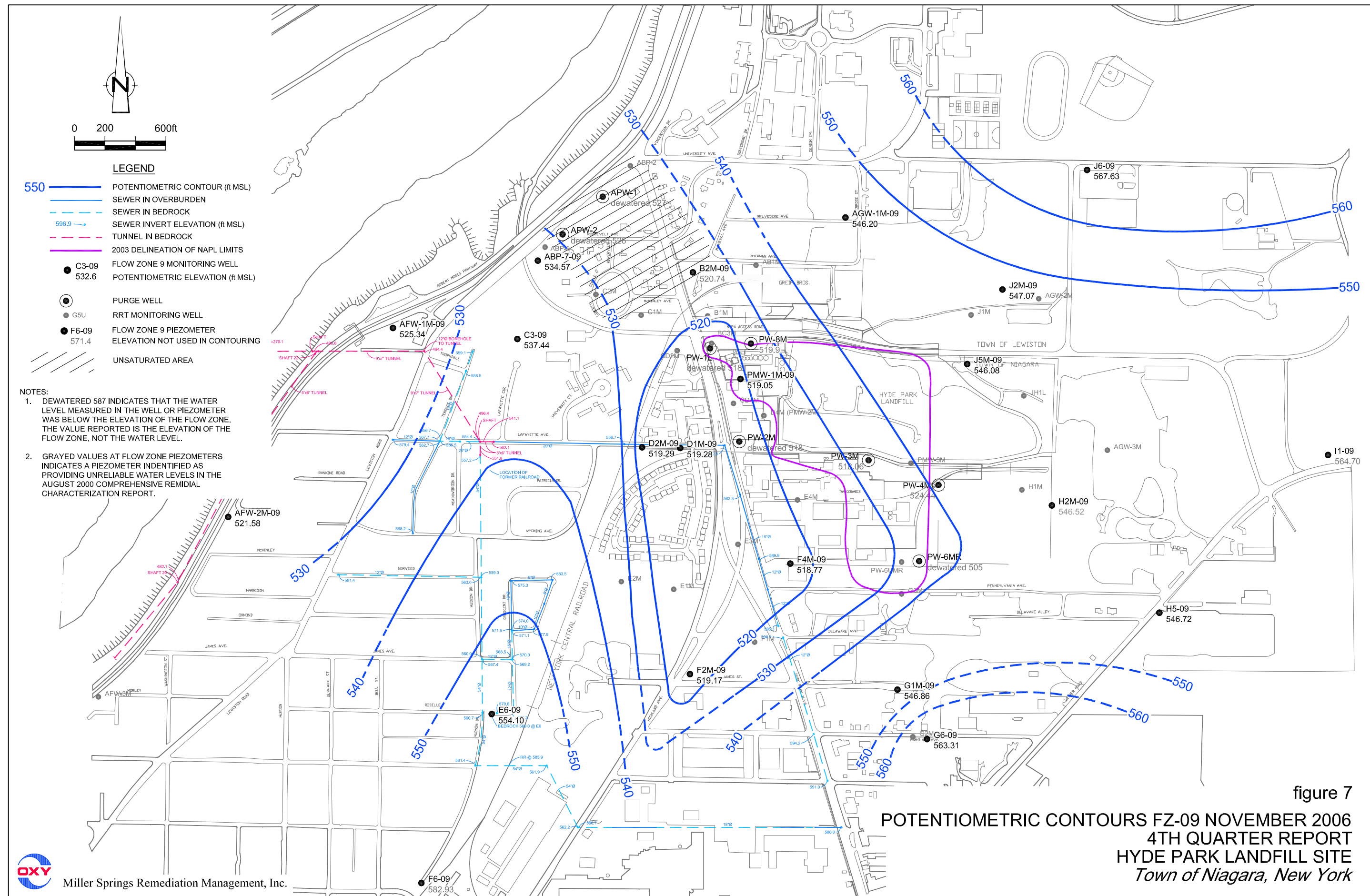
Miller Springs Remediation Management, Inc.



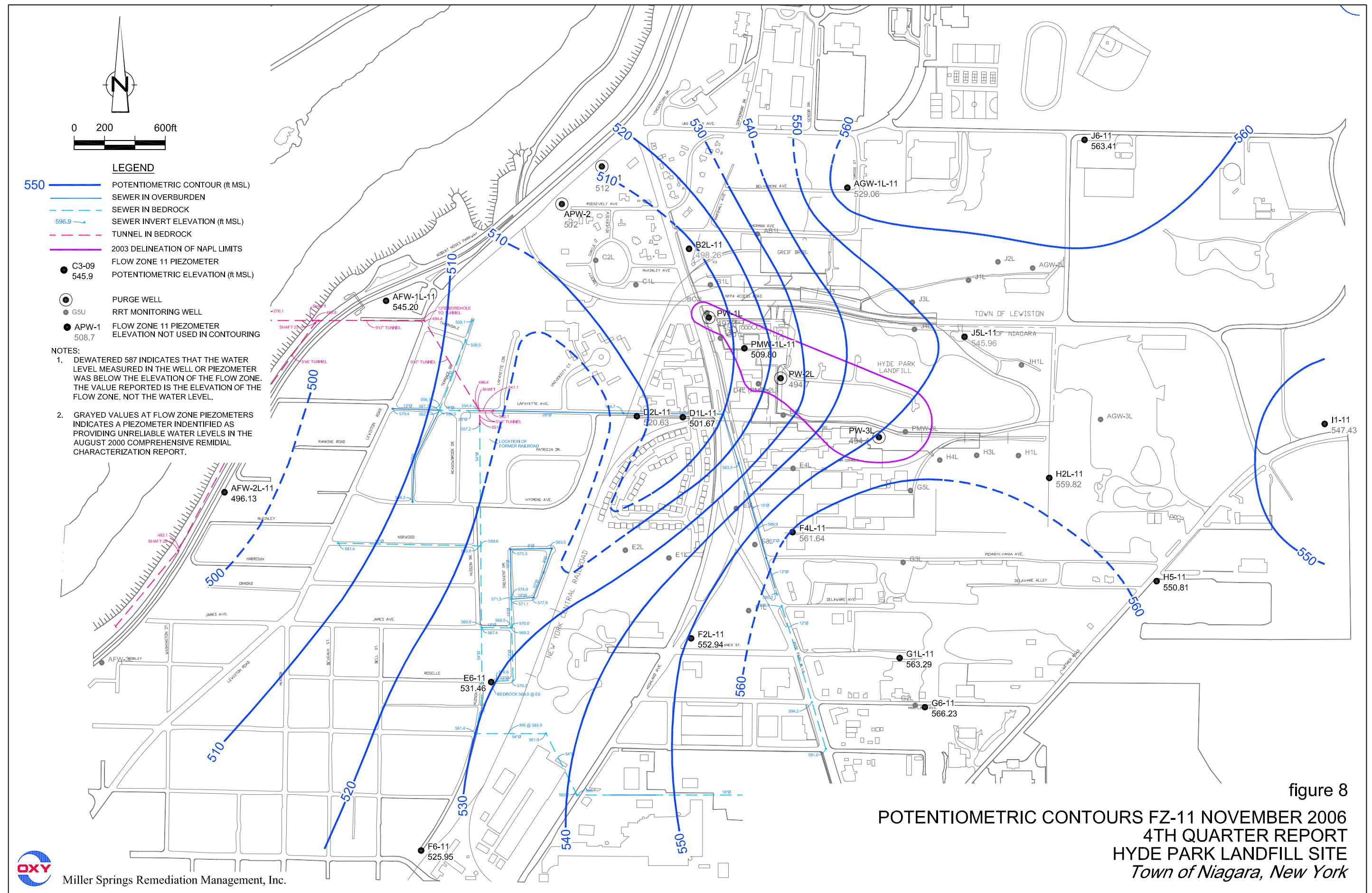
Miller Springs Remediation Management, Inc.



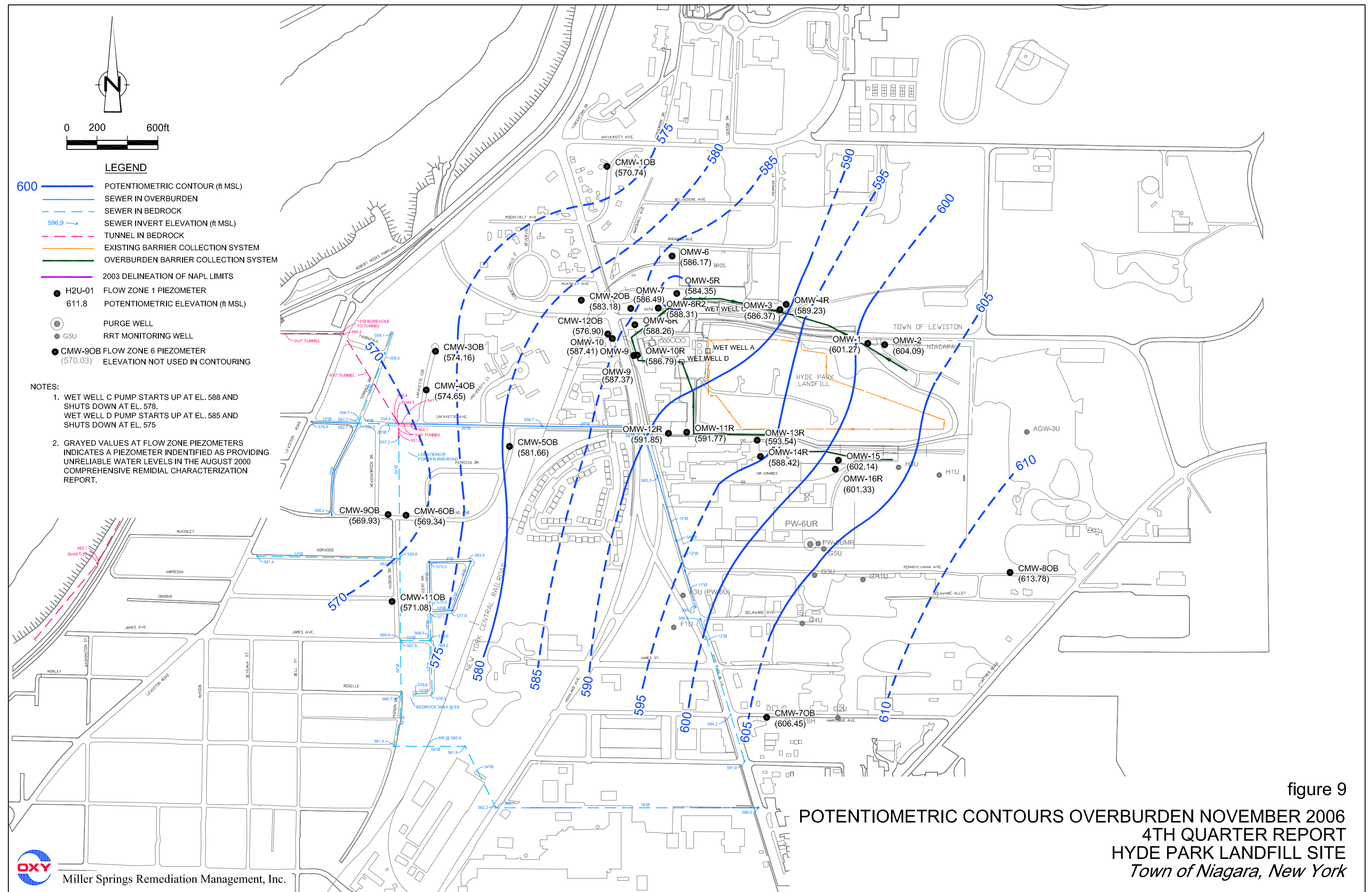
Miller Springs Remediation Management, Inc.



Miller Springs Remediation Management, Inc.



Miller Springs Remediation Management, Inc.



Miller Springs Remediation Management, Inc.

**WATER LEVEL ELEVATION SUMMARY
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

<i>Well</i>	<i>Reference Elevation (ft AMSL)</i>	<i>Depth to Water (ft)</i>	<i>Water Level Elevation (ft AMSL)</i>
Overburden			
CMW-2OB	590.05	6.87	583.18
CMW-3OB	582.79	8.63	574.16
CMW-4OB	574.85	0.20	574.65
CMW-5OB	584.13	2.47	581.66
CMW-6OB	572.55	3.21	569.34
CMW-7OB	611.38	4.93	606.45
CMW-8OB	616.78	3.00	613.78
CMW-9OB	572.41	2.48	569.93
CMW-10B	576.12	5.38	570.74
CMW-11OB	573.51	2.43	571.08
CMW-12OB	595.26	18.36	576.90
OMW-1	605.87	4.60	601.27
OMW-2	606.39	2.30	604.09
OMW-3	599.27	12.90	586.37
OMW-4R	601.83	12.60	589.23
OMW-5R	588.25	3.90	584.35
OMW-6	588.27	2.10	586.17
OMW-7	593.39	6.90	586.49
OMW-8R	598.16	9.90	588.26
OMW-8R2	595.31	7.00	588.31
OMW-9	595.97	8.40	587.57
OMW-10	595.51	8.10	587.41
OMW-10R	595.79	9.00	586.79
OMW-11R	598.07	6.30	591.77
OMW-12R	596.95	5.10	591.85
OMW-13R	602.04	8.50	593.54
OMW-14R	599.42	11.00	588.42
OMW-15	608.04	5.90	602.14
OMW-16R	608.23	6.90	601.33
SC-2	-	-	#N / A
SC-3	-	-	#N / A
SC-4	-	-	#N / A
SC-5	-	-	#N / A
SC-6	-	-	#N / A
Shallow Bedrock			
CMW-1SH	576.68	12.14	564.54
CMW-2SH	589.73	16.57	573.16
CMW-3SH	582.74	27.50	555.24
CMW-4SH	574.97	7.91	567.06
CMW-5SH	584.13	6.69	577.44
CMW-6SH	572.68	10.34	562.34

**WATER LEVEL ELEVATION SUMMARY
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

<i>Well</i>	<i>Reference Elevation (ft AMSL)</i>	<i>Depth to Water (ft)</i>	<i>Water Level Elevation (ft AMSL)</i>
Shallow Bedrock-Cont'd.			
CMW-7SH	611.16	11.90	599.26
CMW-8SH	617.01	6.06	610.95
CMW-9SH	572.59	12.39	560.20
CMW-11SH	573.86	8.41	565.45
CMW-12SH	597.65	27.37	570.28
Flow Zone 1			
G1U-01	617.08	13.64	603.44
G6-01	608.11	6.47	601.64
H2U-01	620.92	9.18	611.74
H5-01	617.61	19.30	598.31
I1-01	621.55	21.06	600.49
I1-01	621.55	21.06	600.49
Flow Zone 2			
F2U-02	599.89	23.42	576.47
F4U-02	602.32	15.75	586.57
G1-02	616.86	23.60	593.26
G6-02	608.11	16.35	591.76
H2U-02	620.88	26.11	594.77
H5-02	617.47	22.90	594.57
I1-02	621.42	31.03	590.39
J2U-02	609.66	13.87	595.79
J5U-02	606.21	9.31	596.90
J6-02	609.23	12.42	596.81
Flow Zone 4			
AFW-2U-04	593.48	16.91	576.57
D1U-04	593.77	12.63	581.14
D2U-04	590.65	10.33	580.32
E6-04	578.23	13.66	564.57
F2U-04	599.76	21.27	578.49
F4U-04	602.19	15.43	586.76
F6-04	588.06	18.15	569.91
G1U-04	616.96	23.45	593.51
G6-04	608.11	16.56	591.55
H5-04	617.40	23.75	593.65
I1-04	621.31	34.41	586.90
J2U-04	609.42	15.28	594.14
J5U-04	606.05	18.14	587.91
J6-04	609.12	27.23	581.89
Flow Zone 5			

**WATER LEVEL ELEVATION SUMMARY
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

Well	Reference Elevation (ft AMSL)	Depth to Water (ft)	Water Level Elevation (ft AMSL)
AFW-2U-05	593.33	17.10	576.23
AGW-1U-05	591.80	6.35	585.45
D1U-05	593.51	14.02	579.49
D2U-05	590.56	11.24	579.32
E6-05	578.04	11.31	566.73
F2U-05	599.64	20.55	579.09
F4U-05	602.06	16.28	585.78
F6-05	587.85	17.90	569.95
G6-05	608.11	16.65	591.46
H2M-05	621.59	26.96	594.63
H5-05	617.31	25.15	592.16
I1-05	621.21	66.89	554.32
J2U-05	609.30	29.76	579.54
J5U-05	605.87	26.42	579.45
J6-05	609.02	27.90	581.12
PMW-1U-05	598.00	20.94	577.06
Flow Zone 6			
ABP-7-06	575.78	-	-
AFW-1U-06	571.83	12.38	559.45
AFW-2U-06	593.22	48.10	545.12
AGW-1U-06	591.66	39.80	551.86
B2U-06	589.29	36.42	552.87
C3-06	585.78	-	-
D1U-06	593.25	49.58	543.67
D2U-06	590.38	46.47	543.91
E6-06	577.99	5.35	572.64
F2M-06	599.06	31.00	568.06
F4M-06	602.05	49.40	552.65
F6-06	587.84	15.14	572.70
G1M-06	616.75	43.80	572.95
G6-06	608.11	35.54	572.57
H2M-06	621.42	54.97	566.45
H5-06	617.17	29.03	588.14
I1-06	621.08	68.90	552.18
J2M-06	608.94	58.40	550.54
J5M-06	606.22	64.36	541.86
J6-06	608.93	55.65	553.28
PMW-1U-06	597.92	54.17	543.75

TABLE 1

**WATER LEVEL ELEVATION SUMMARY
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

<i>Well</i>	<i>Reference Elevation (ft AMSL)</i>	<i>Depth to Water (ft)</i>	<i>Water Level Elevation (ft AMSL)</i>
Flow Zone 7			
ABP-1-07	*	*	*
ABP-7-07	575.67	40.70	534.97
AFW-1M-07	571.41	46.35	525.06
AFW-2M-07	593.44	66.82	526.62
AGW-1M-07	592.91	-	-
B2M-07	589.52	42.40	547.12
C3-07	585.62	46.60	539.02
D1M-07	594.15	61.57	532.58
D2M-07	590.77	-	-
E6-07	577.91	23.47	554.44
F2M-07	598.91	79.03	519.88
F4M-07	601.91	75.60	526.31
F6-07	587.68	21.26	566.42
G1M-07	616.68	53.40	563.28
G6-07	608.11	35.50	572.61
H5-07	617.05	60.67	556.38
I1-07	620.97	75.14	545.83
J5M-07	606.07	59.47	546.60
J6-07	608.85	62.12	546.73
PMW-1M-07	598.50	68.18	530.32
Flow Zone 9			
ABP-1-09	*	*	*
ABP-7-09	575.67	41.10	534.57
AFW-1M-09	571.12	45.78	525.34
AFW-2M-09	593.32	71.74	521.58
AGW-1M-09	592.75	46.55	546.20
B2M-09	589.34	68.60	520.74
C3-09	585.54	48.10	537.44
D1M-09	594.02	74.74	519.28
D2M-09	590.66	71.37	519.29
E6-09	577.82	23.72	554.10
F2M-09	598.71	79.54	519.17
F4M-09	601.79	83.02	518.77
F6-09	587.53	4.60	582.93
G1M-09	616.58	51.72	564.86
G6-09	608.11	44.80	563.31
H2M-09	621.32	74.80	546.52
H5-09	616.93	70.21	546.72
I1-09	620.86	56.16	564.70
J2M-09	608.77	61.70	547.07

**WATER LEVEL ELEVATION SUMMARY
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

<i>Well</i>	<i>Reference Elevation (ft AMSL)</i>	<i>Depth to Water (ft)</i>	<i>Water Level Elevation (ft AMSL)</i>
Flow Zone 9 - Cont'd.			
J5M-09	605.82	59.74	546.08
J6-09	608.76	41.13	567.63
PMW-1M-09	598.34	79.29	519.05
Flow Zone 11			
AFW-1L-11	572.10	26.90	545.20
AFW-2L-11	593.43	97.30	496.13
AGW-1L-11	592.71	63.65	529.06
B2L-11	589.65	91.39	498.26
D1L-11	593.80	92.13	501.67
D2L-11	590.21	69.58	520.63
E6-11	577.72	46.26	531.46
F2L-11	598.94	46.00	552.94
F4L-11	602.22	40.58	561.64
F6-11	587.40	61.45	525.95
G1L-11	616.84	53.55	563.29
G6-11	608.11	41.88	566.23
H2L-11	620.73	60.91	559.82
H5-11	616.81	66.00	550.81
I1-11	620.71	73.28	547.43
J5L-11	607.20	61.24	545.96
J6-11	608.68	45.27	563.41
PMW-1L-11	598.84	89.04	509.80

Notes

* Well damaged by car.

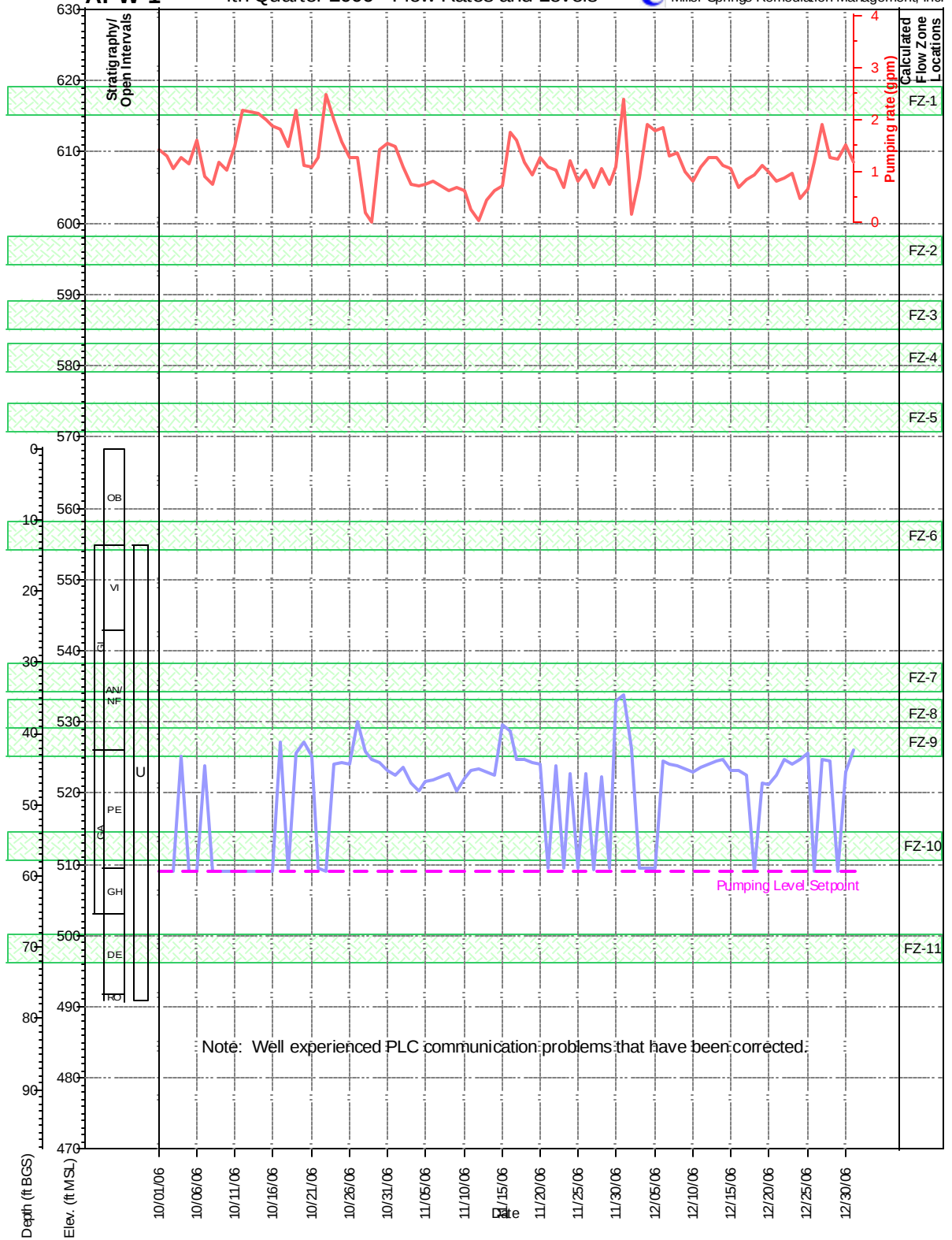
ATTACHMENT 1

APW-1

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

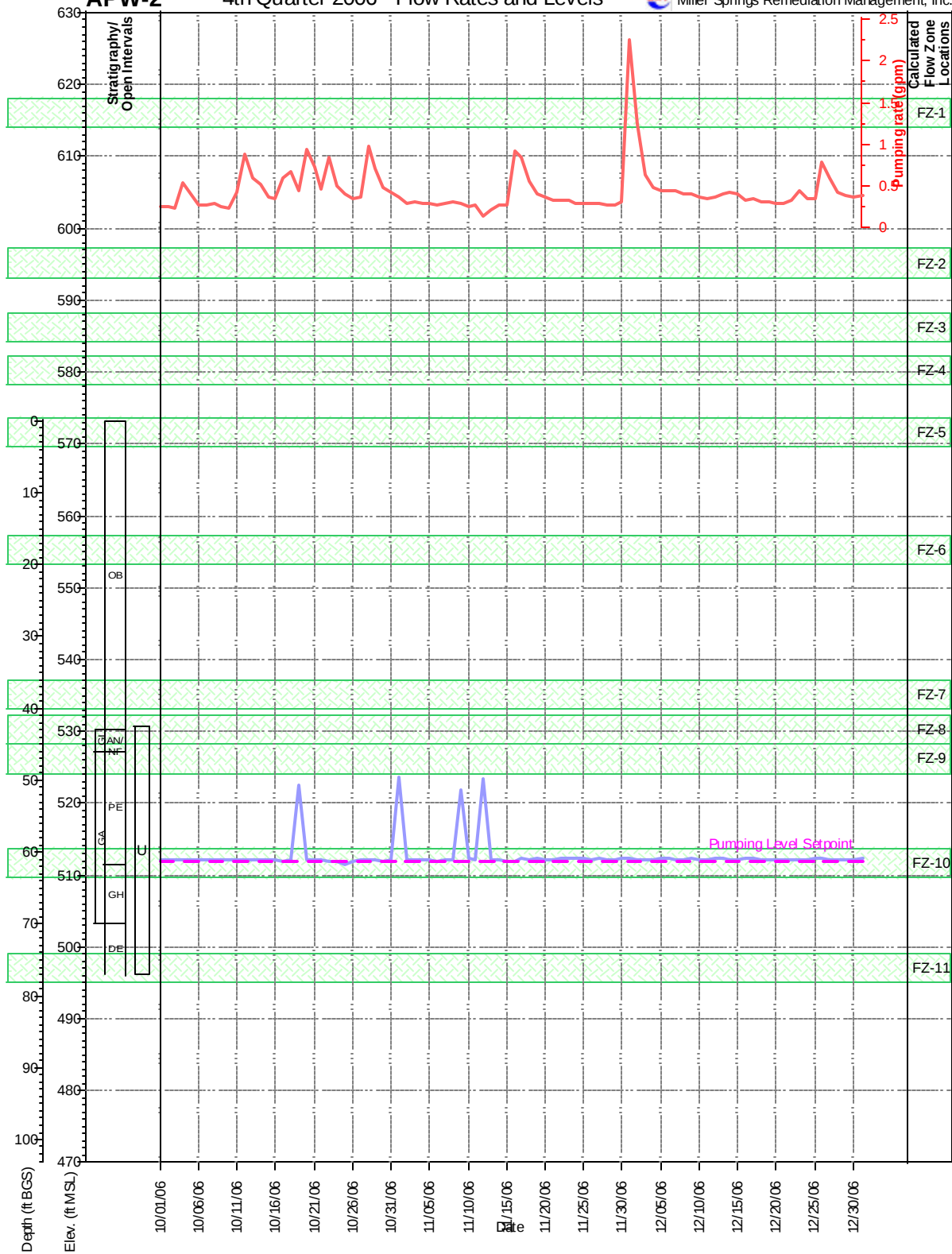


APW-2

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

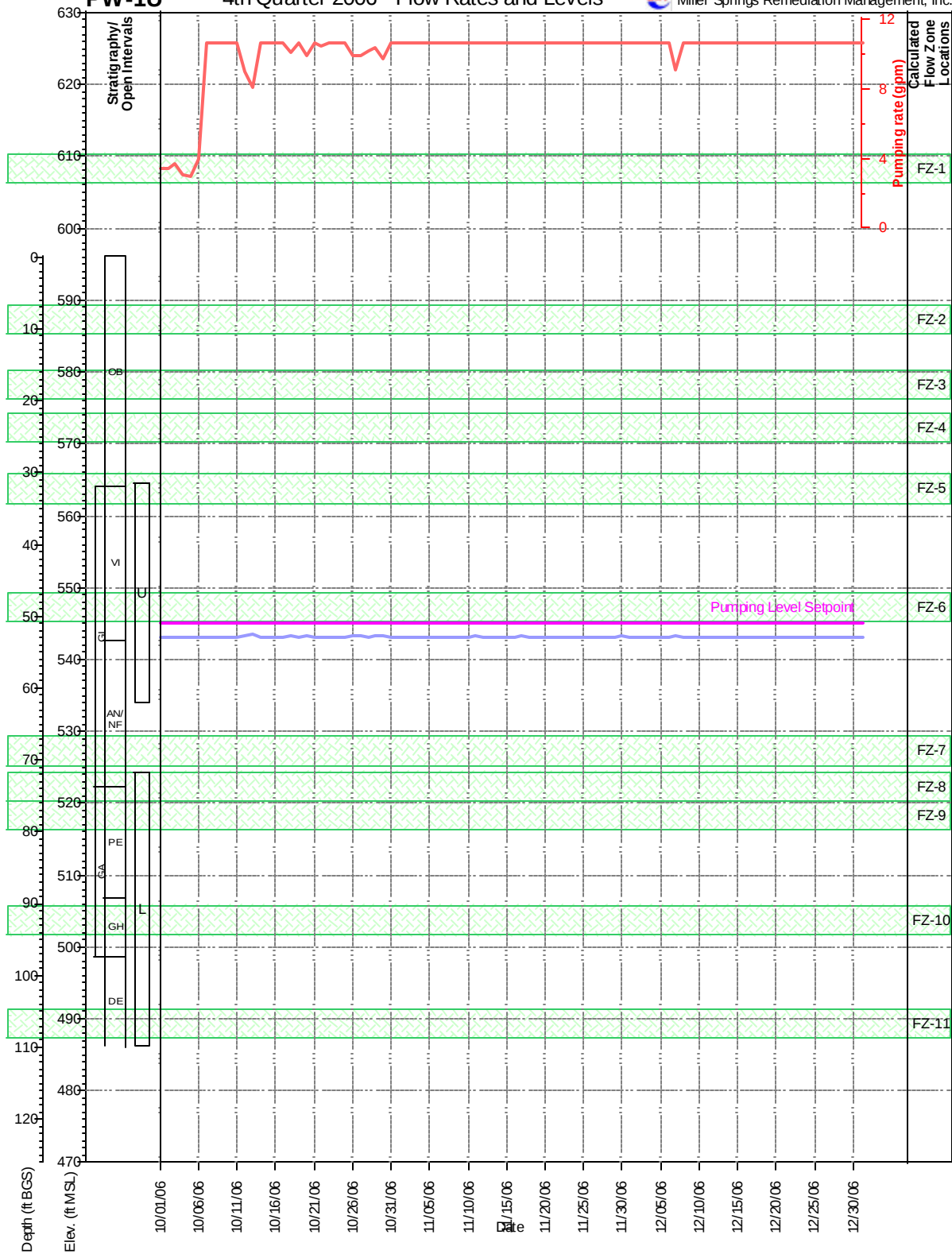


PW-1U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

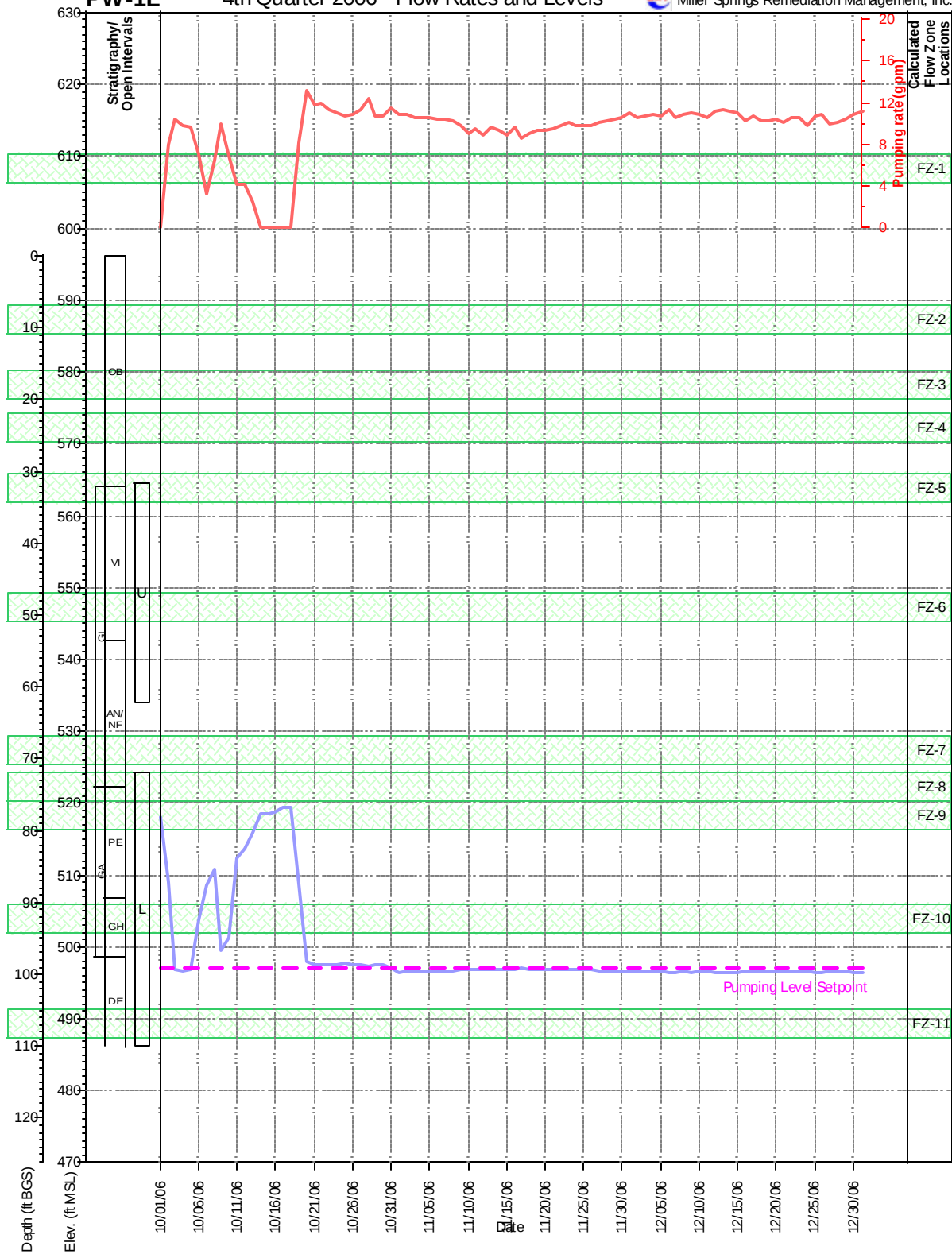


PW-1L

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

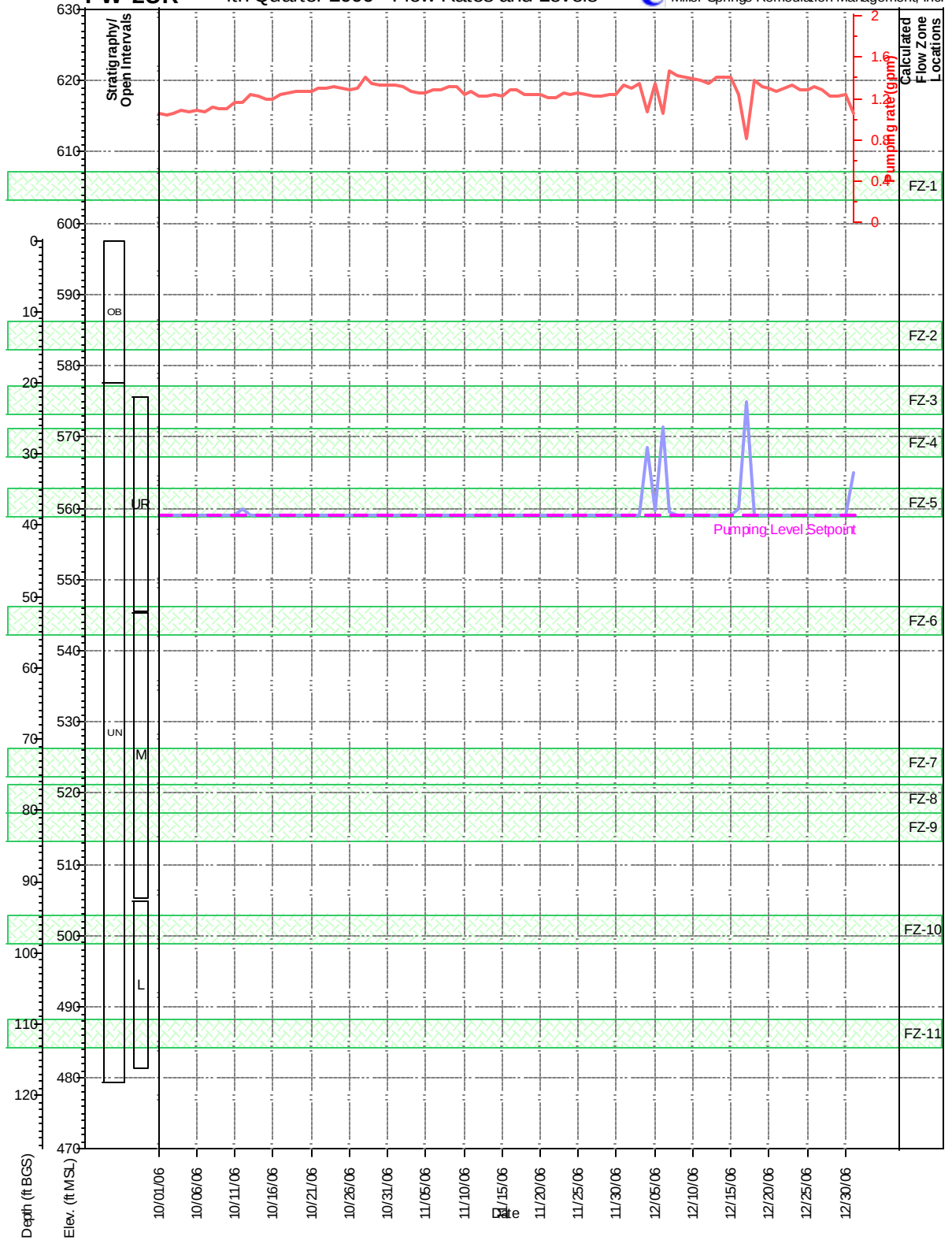


PW-2UR

4th Quarter 2006 - Flow Rates and Levels



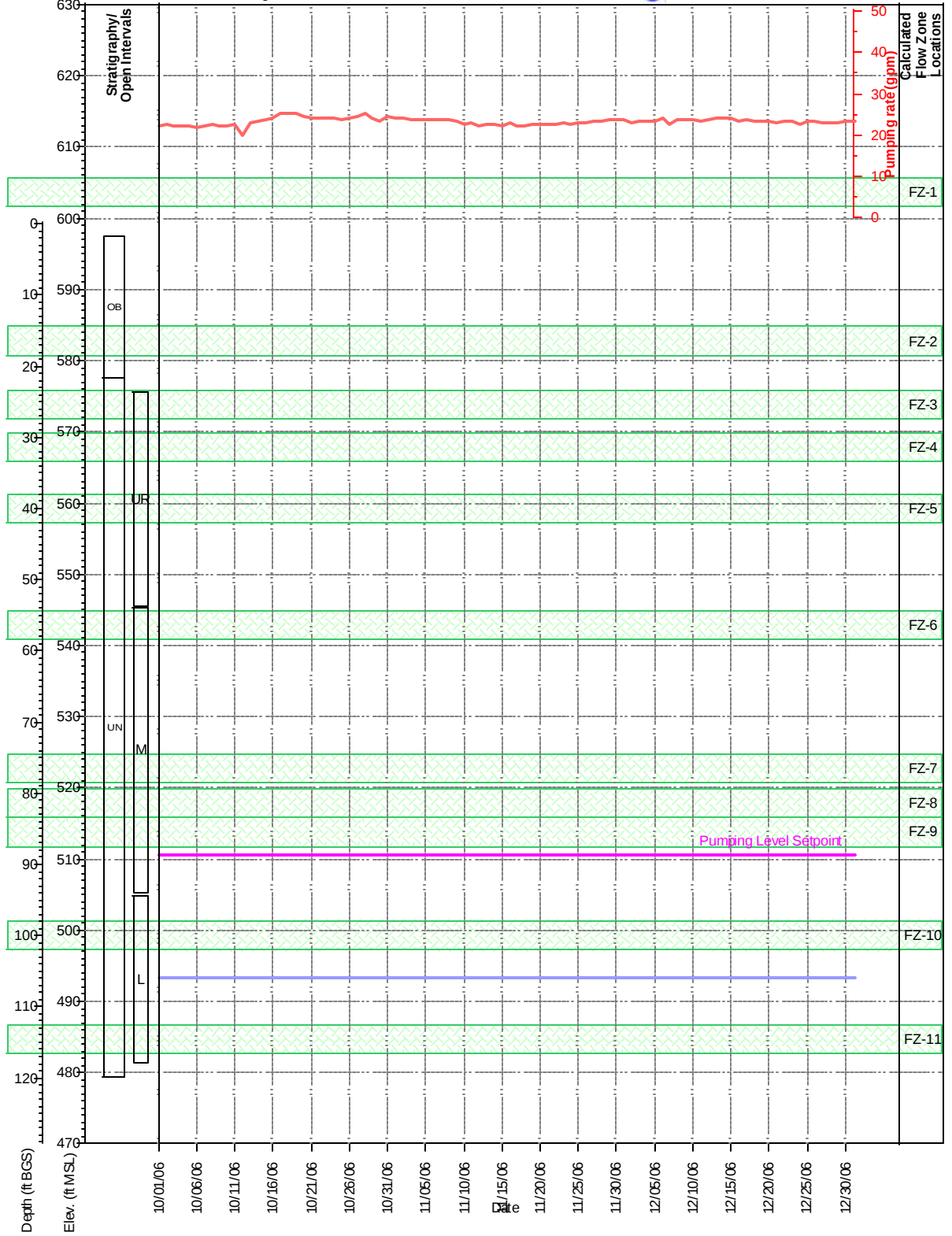
Miller Springs Remediation Management, Inc.



PW-2M

4th Quarter 2006 - Flow Rates and Levels

Miller Springs Remediation Management, Inc.

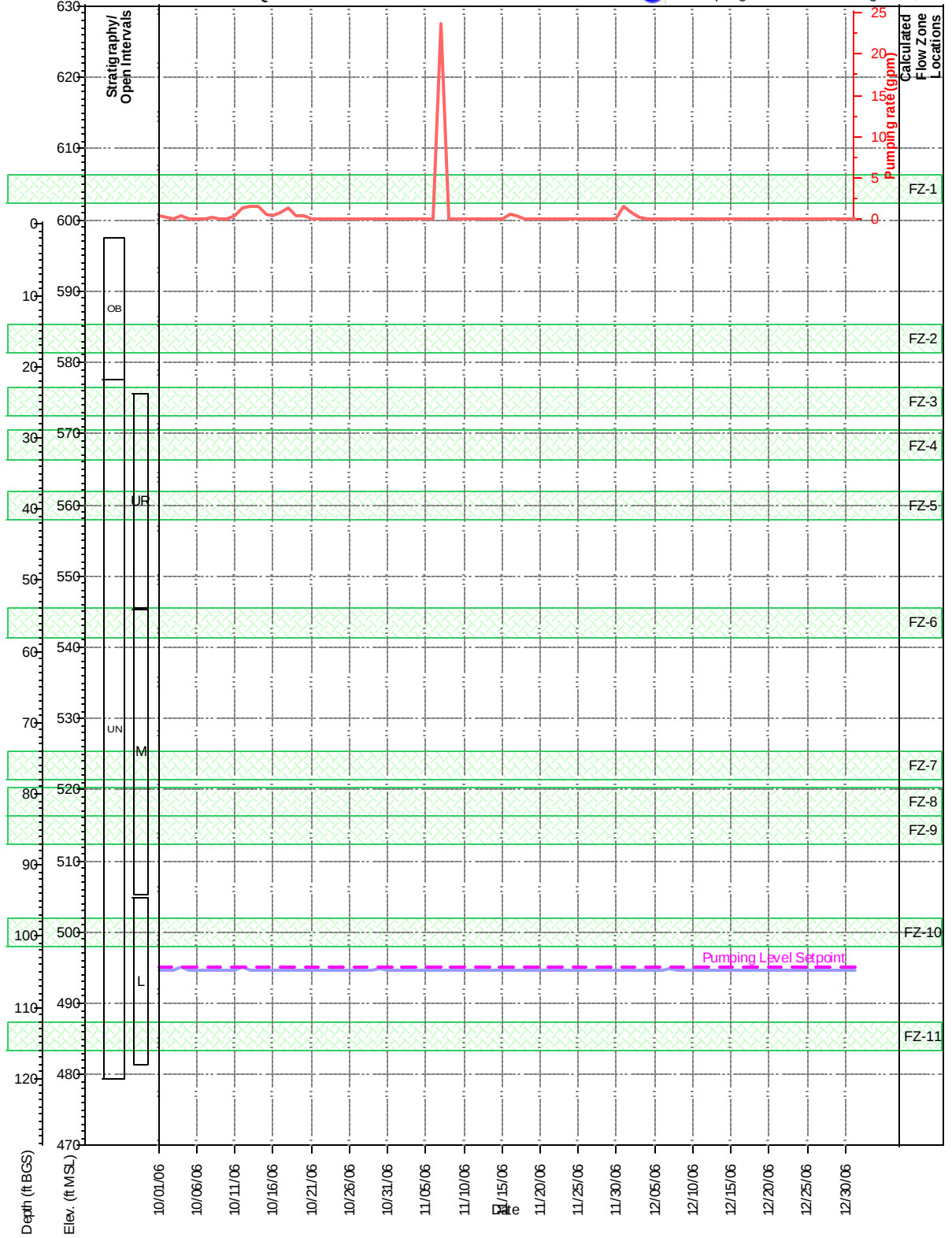


PW-2L

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

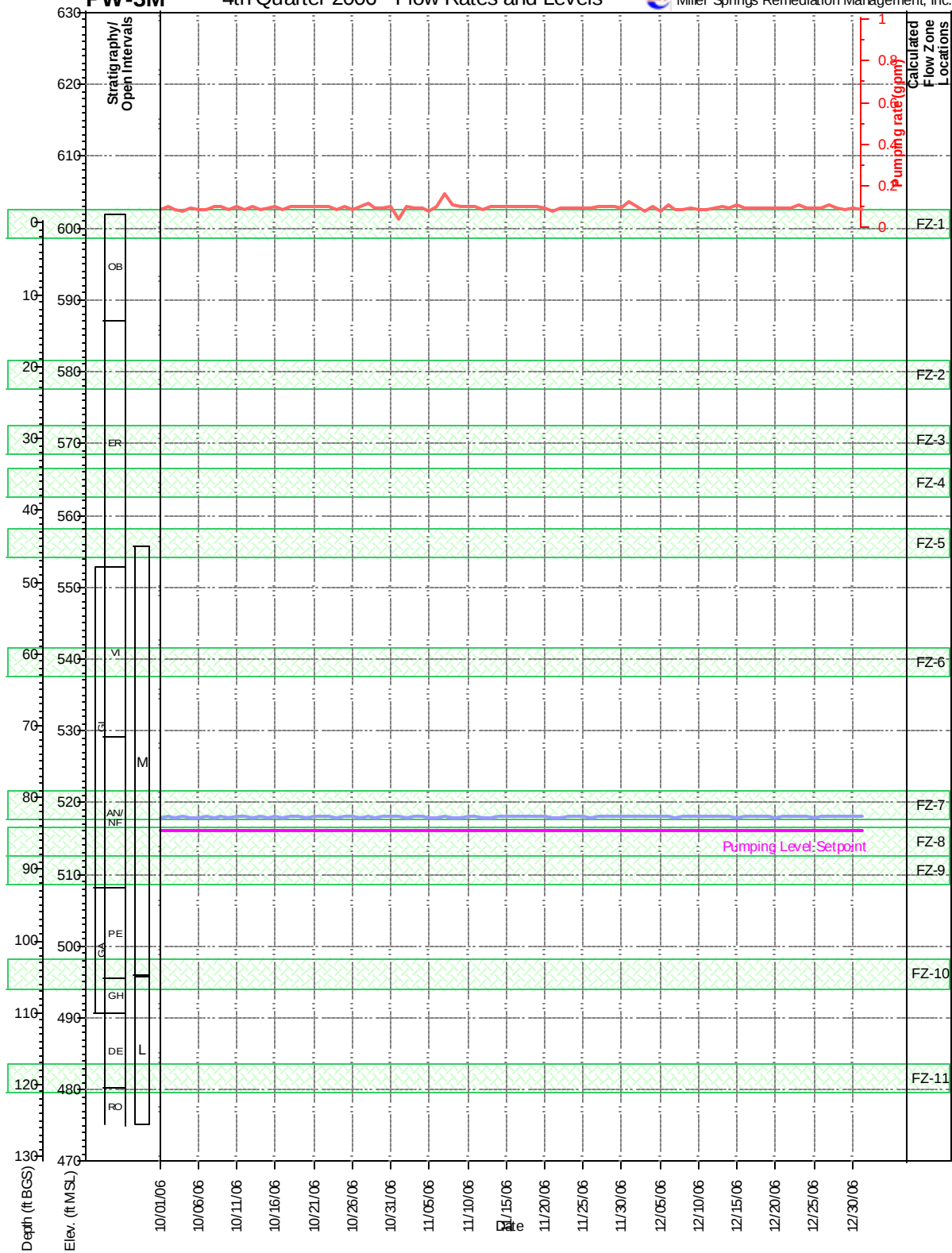


PW-3M

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

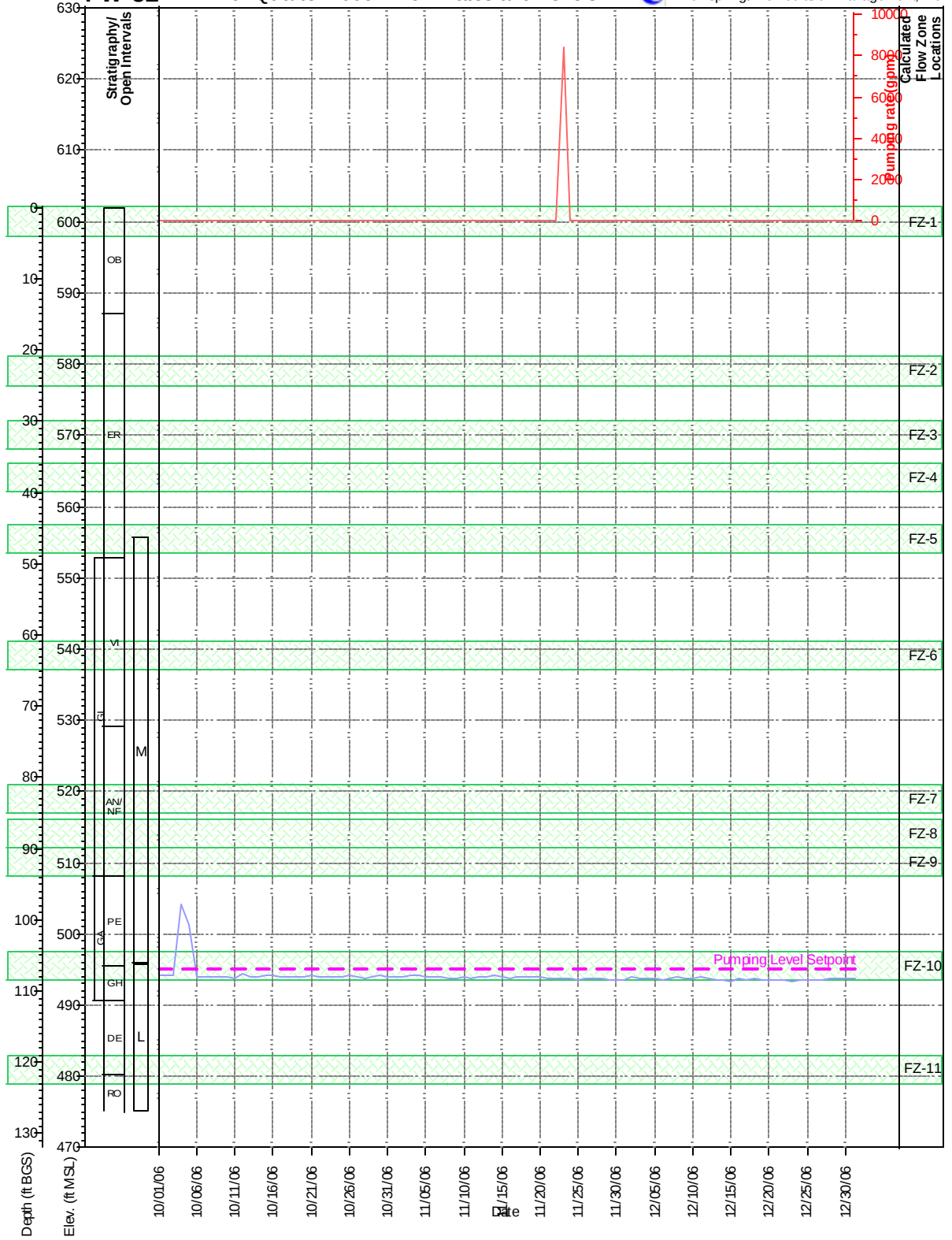


PW-3L

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

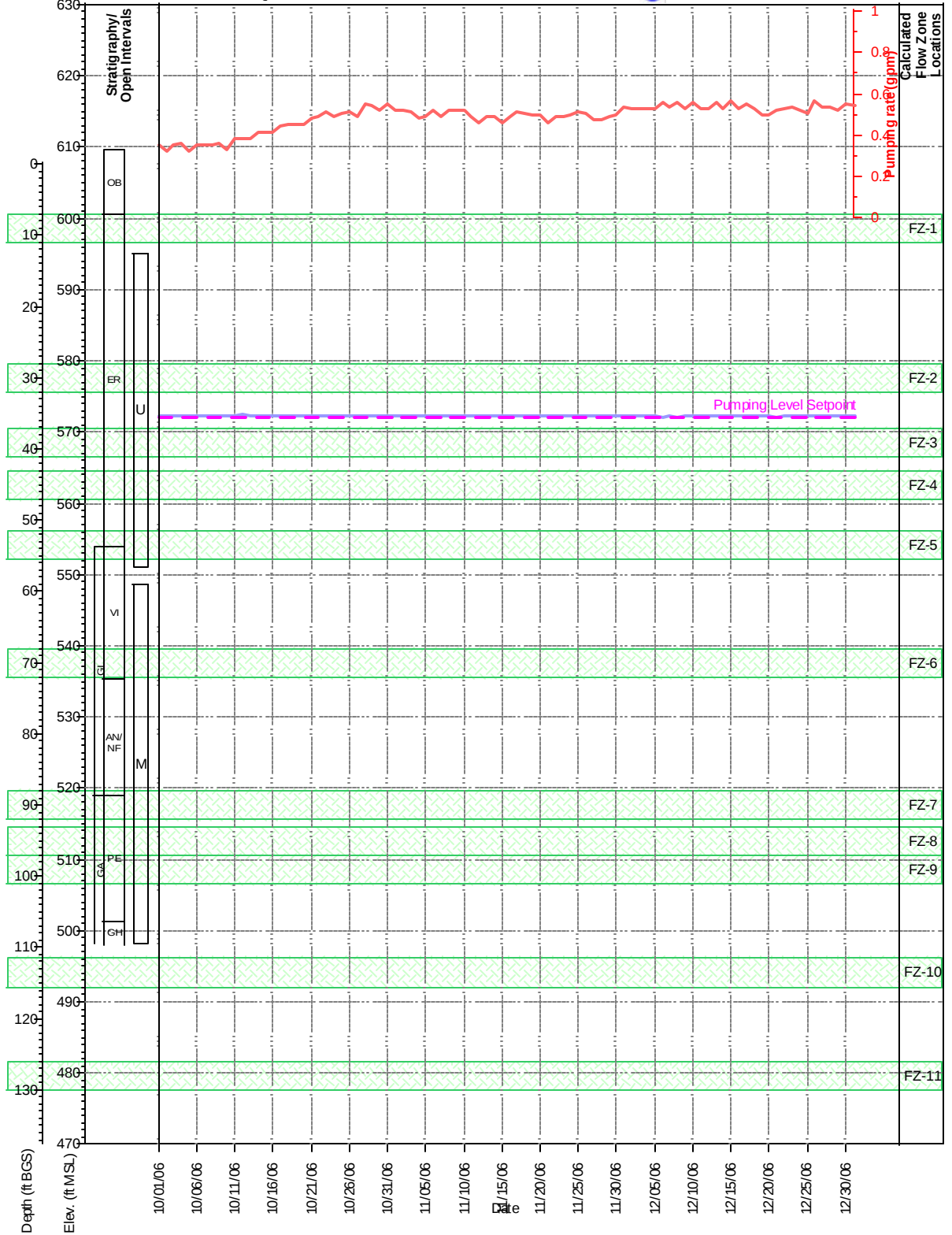


PW-4U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

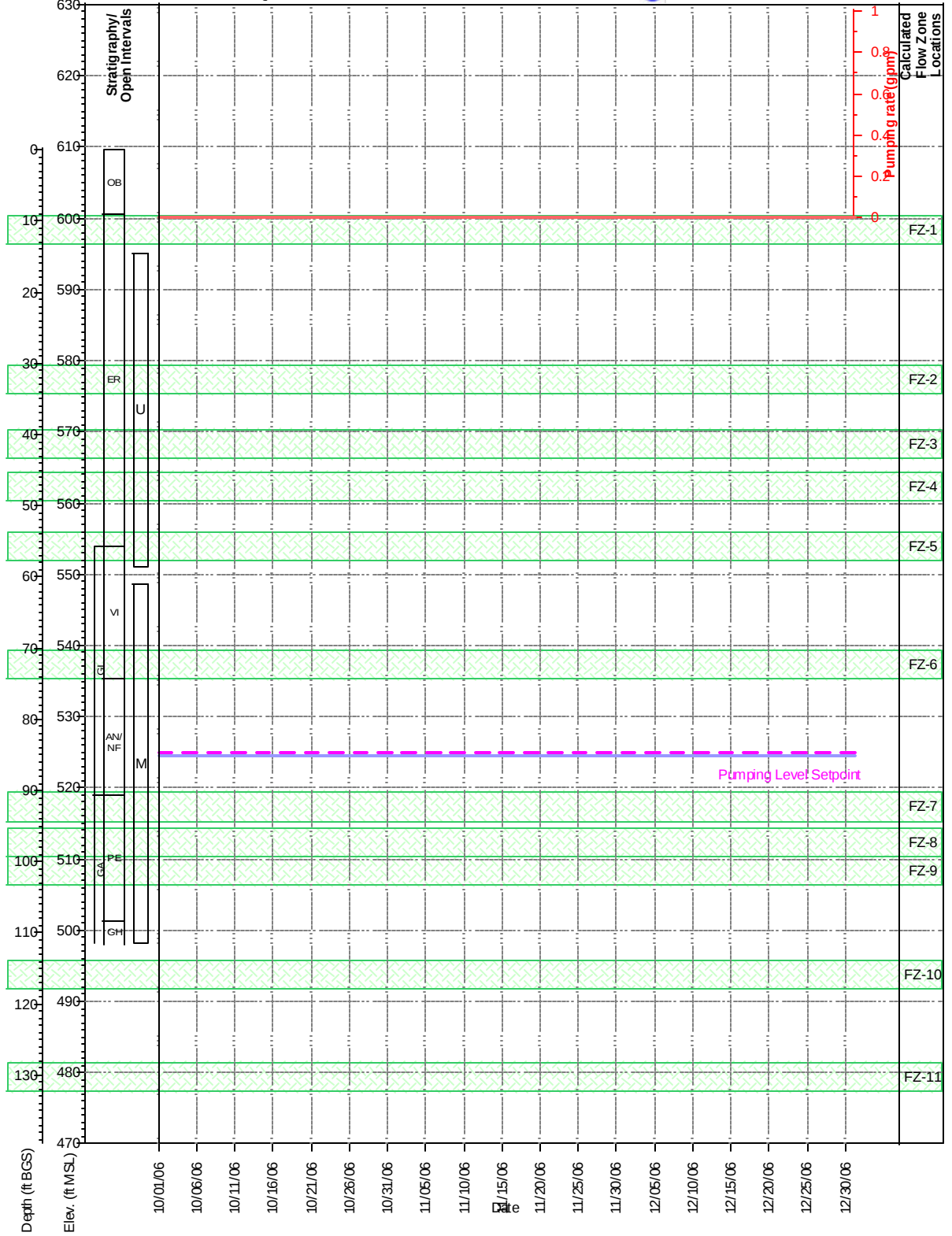


PW-4M

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

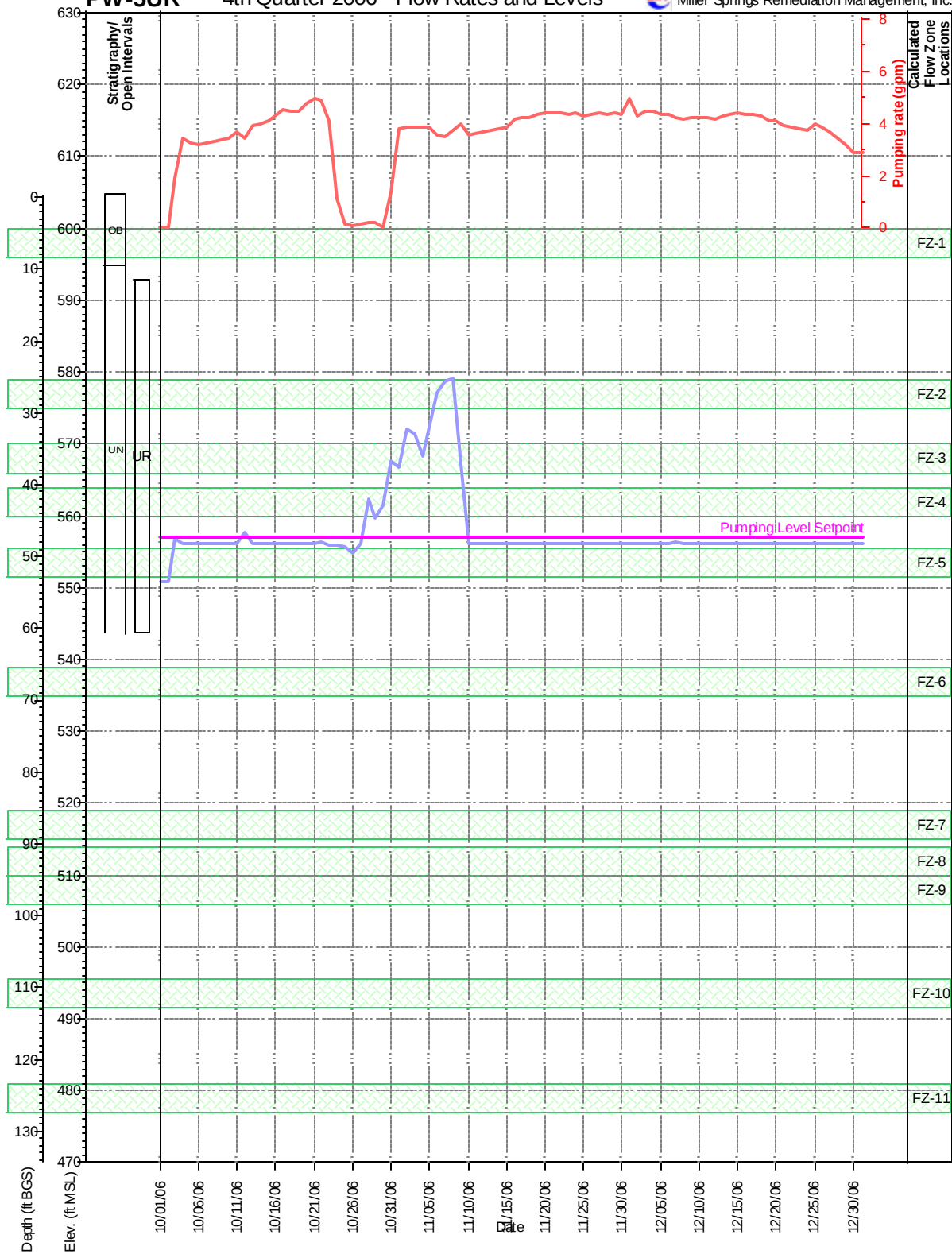


PW-5UR

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

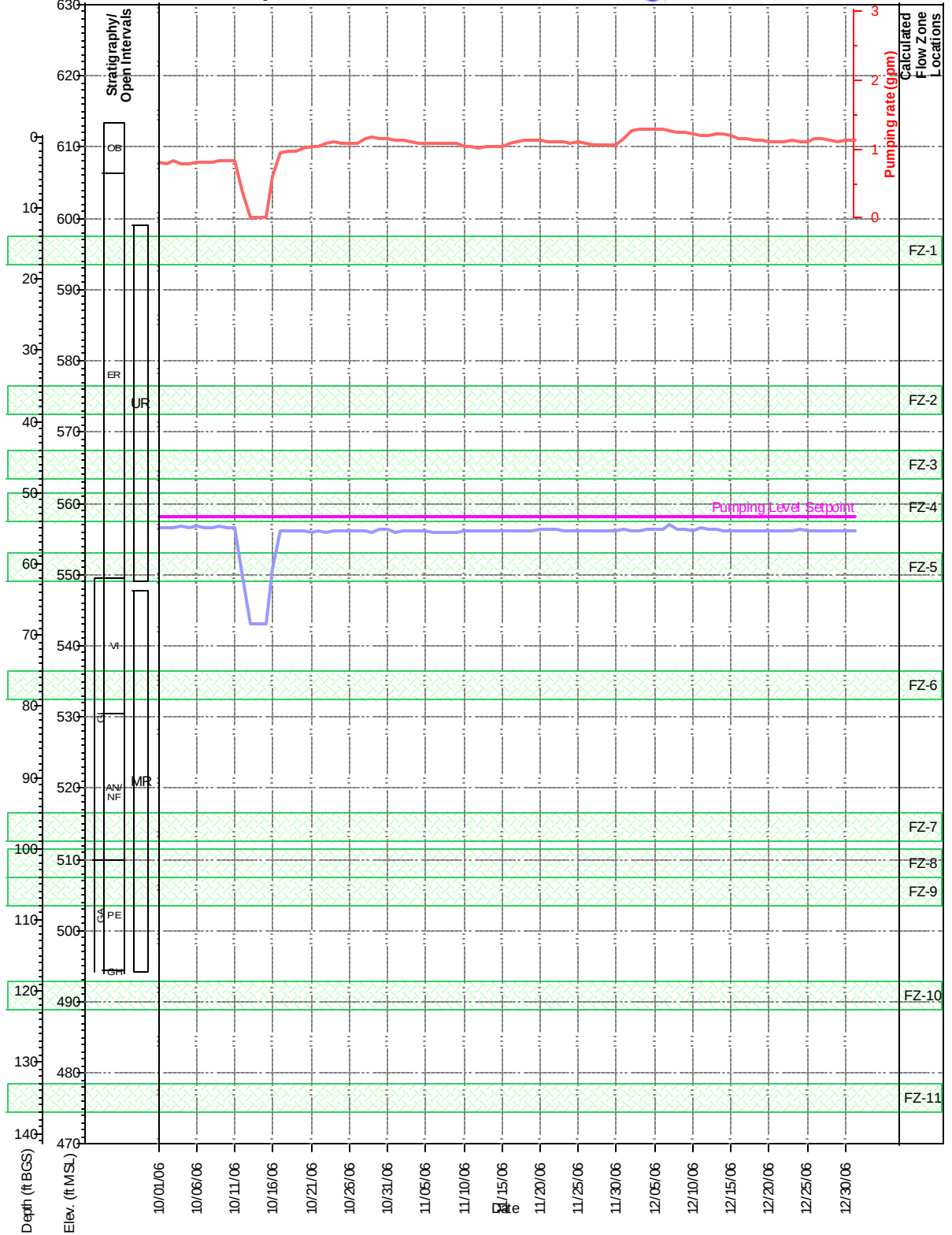


PW-6UR

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

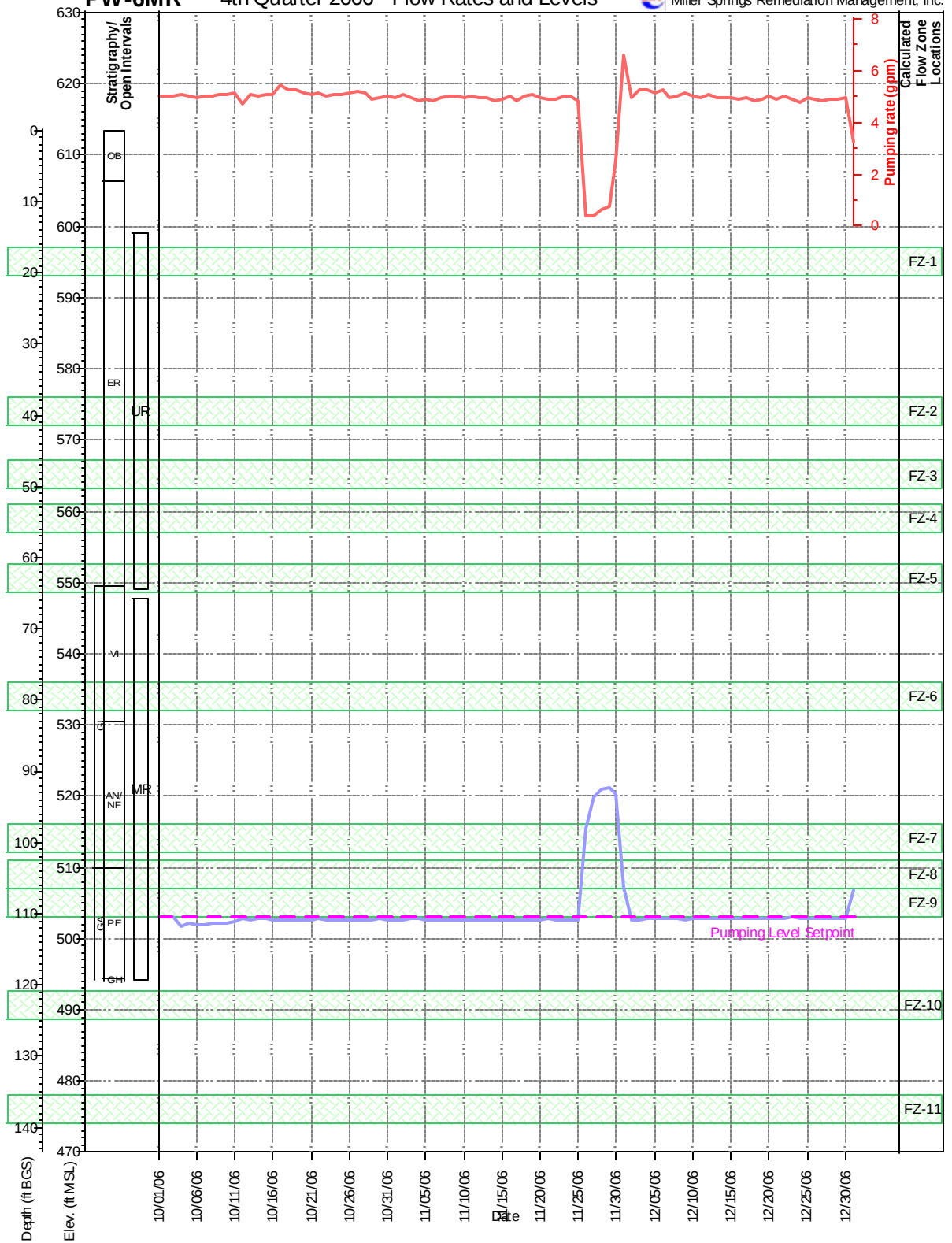


PW-6MR

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

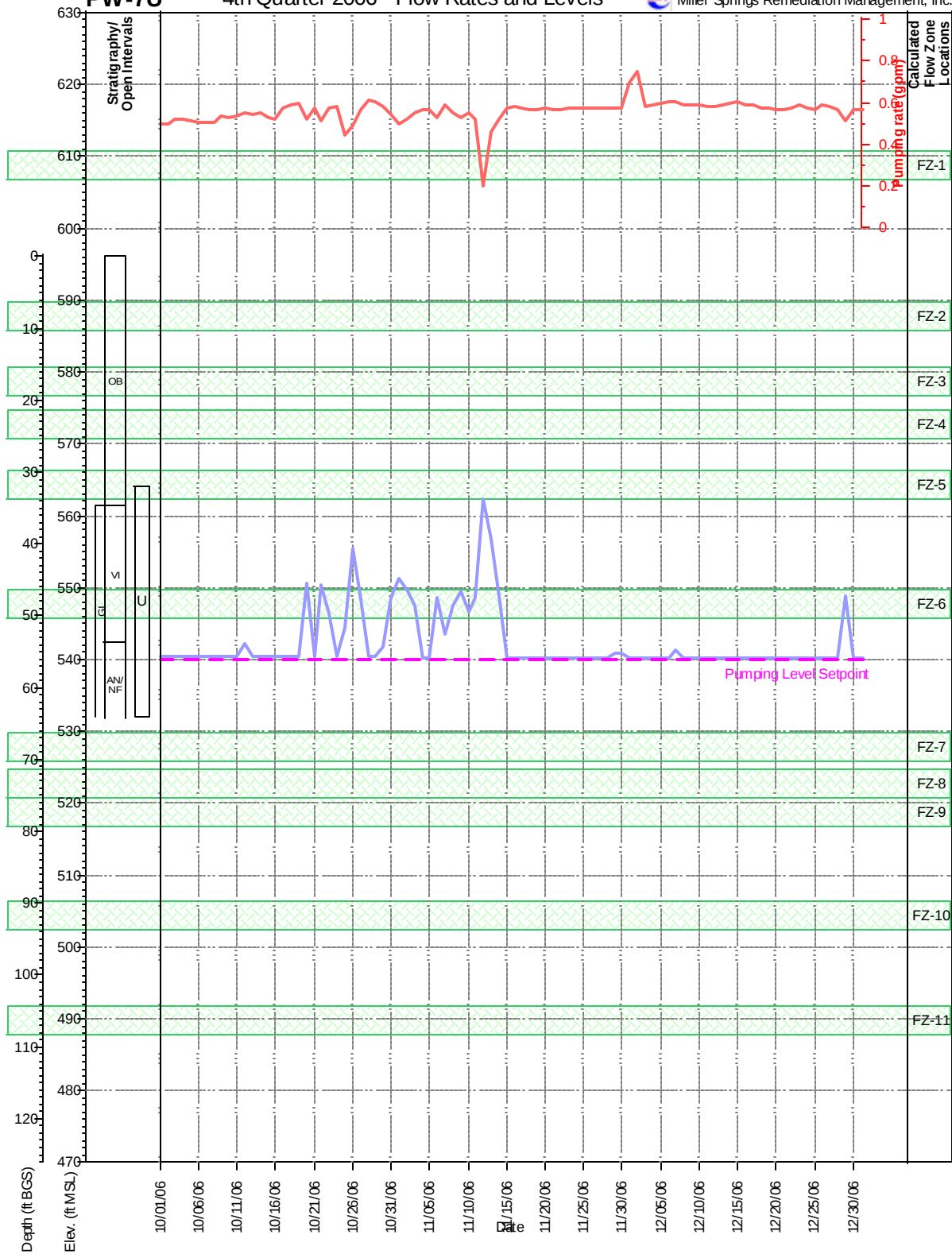


PW-7U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

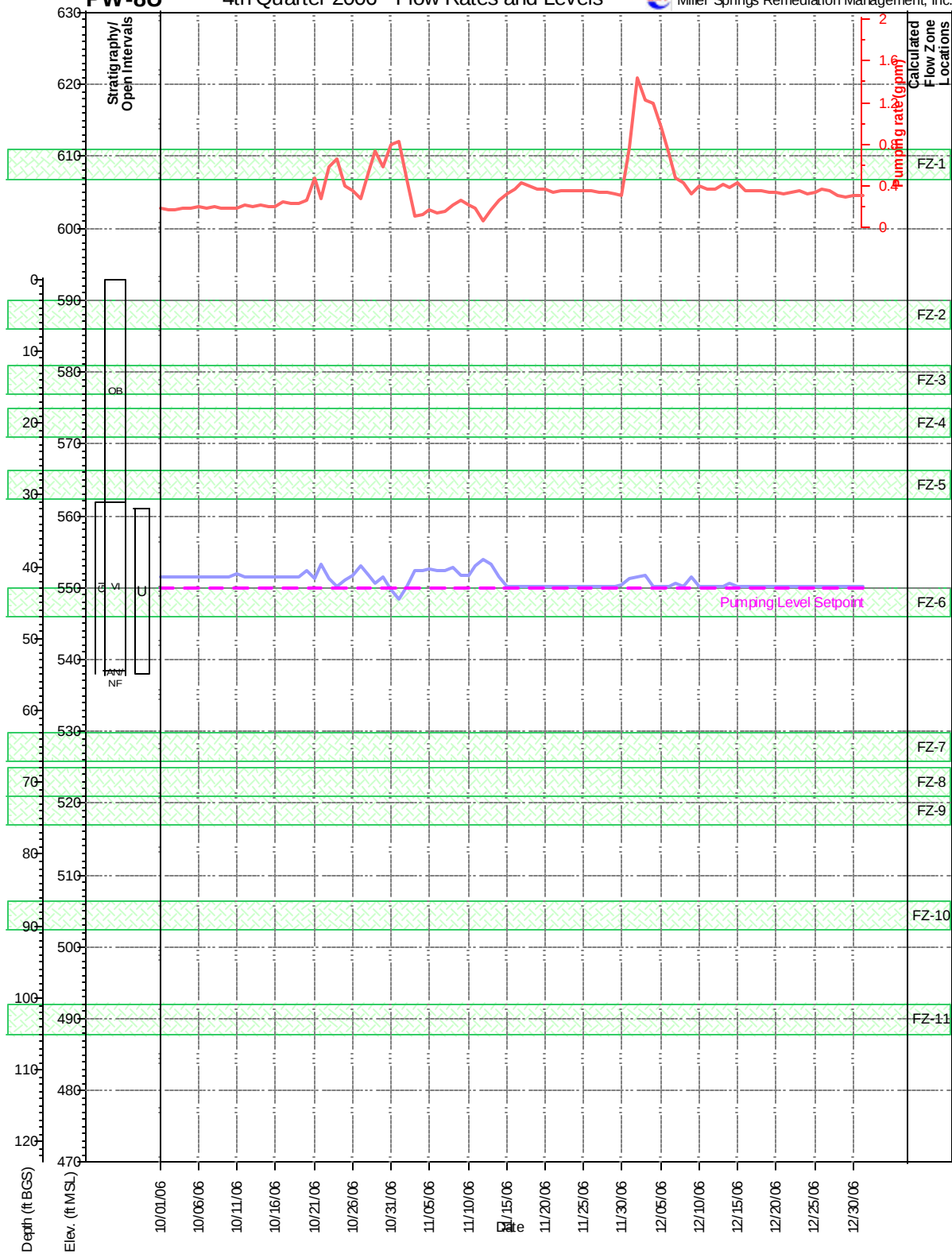


PW-8U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

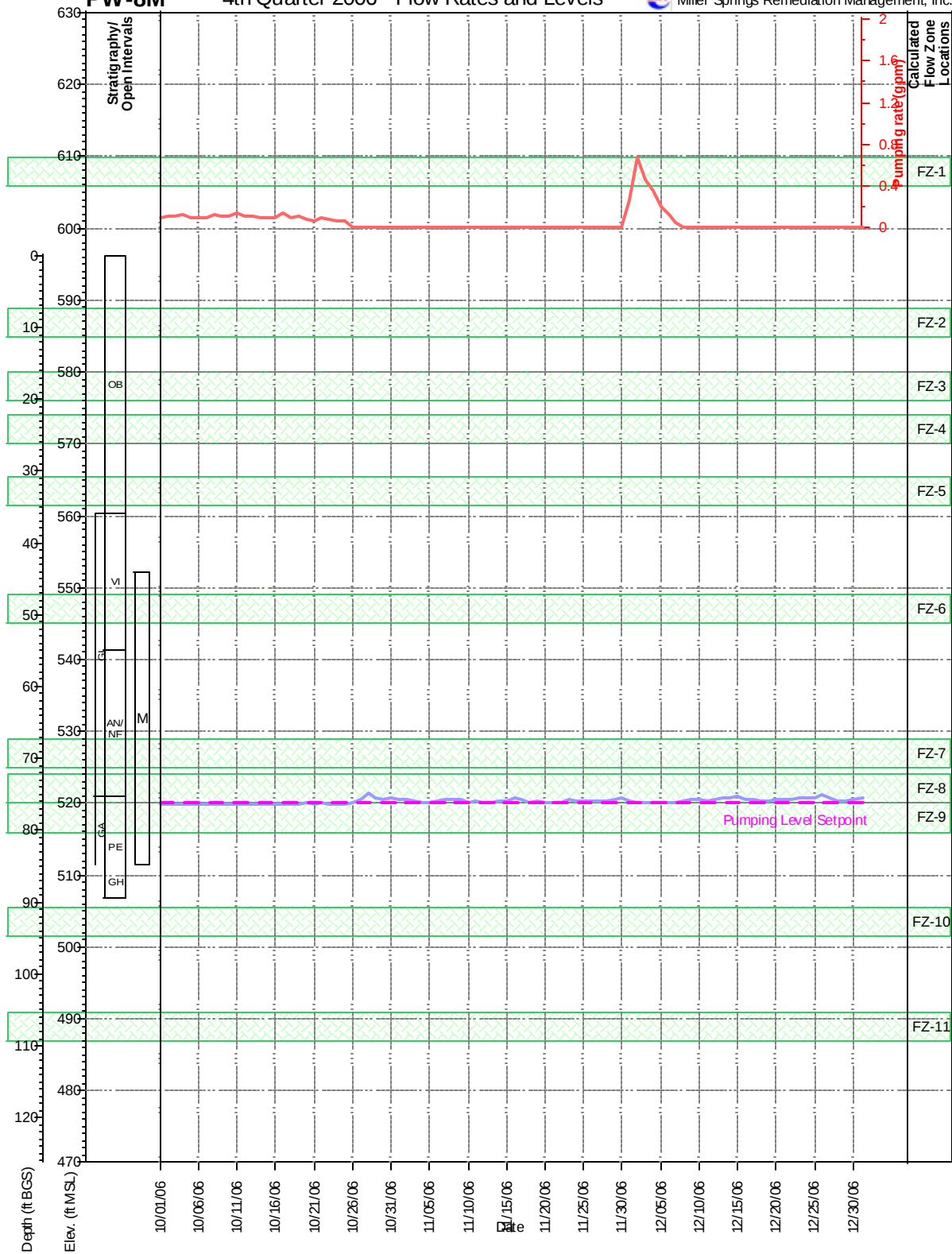


PW-8M

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

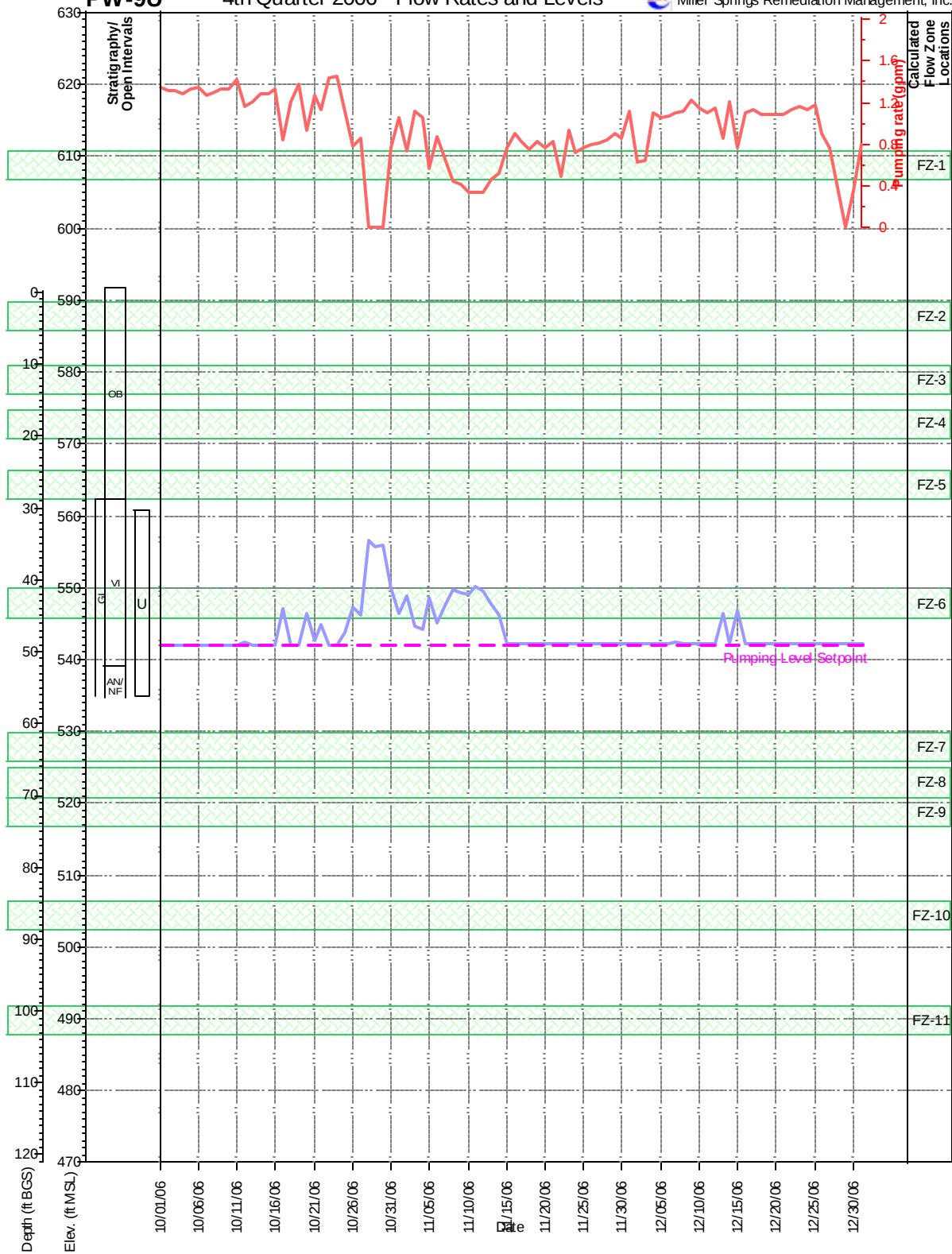


PW-9U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.

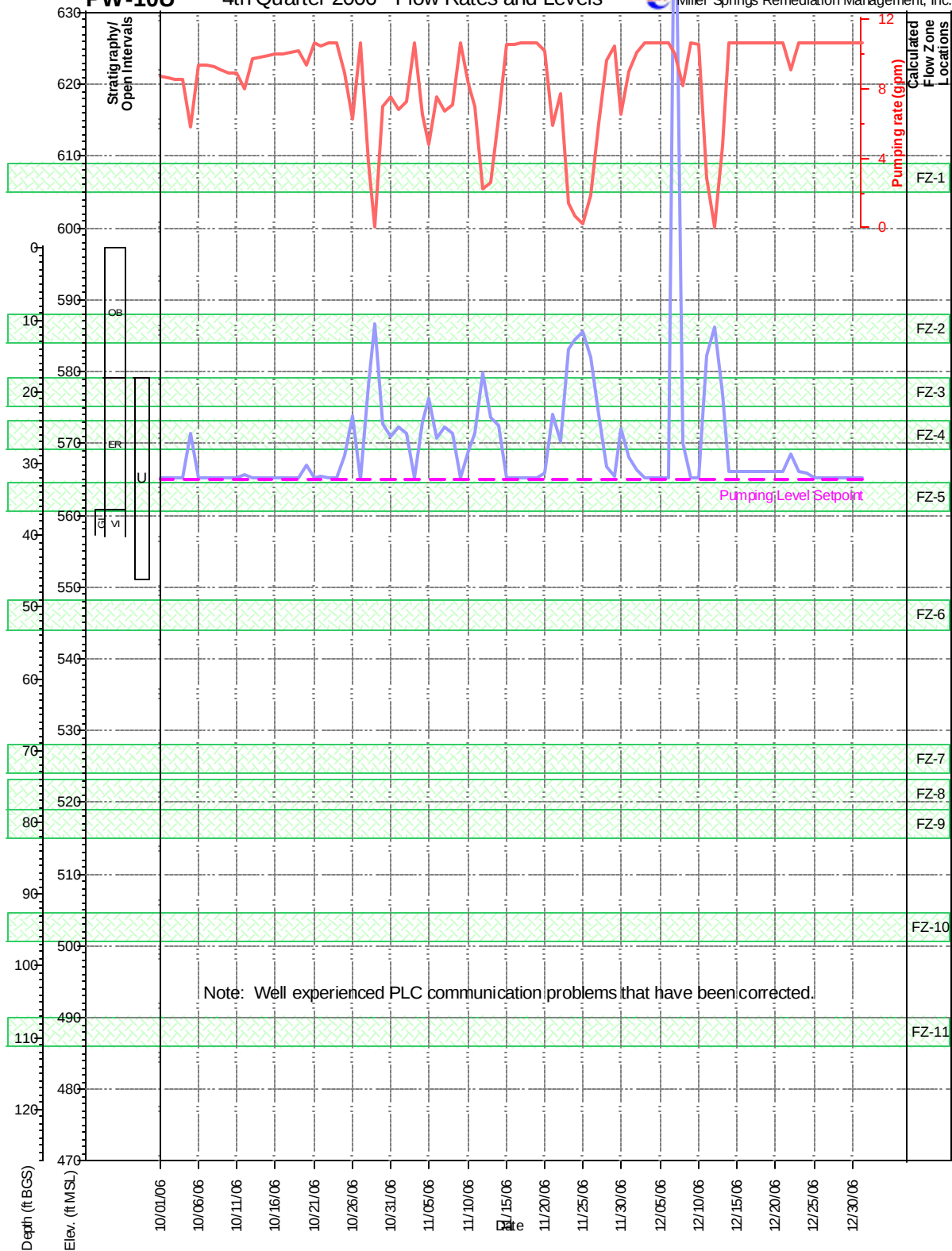


PW-10U

4th Quarter 2006 - Flow Rates and Levels



Miller Springs Remediation Management, Inc.



ATTACHMENT 2

LEACHATE TREATMENT SYSTEM DAILY EFFLUENT MONITORING DATA
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM

Date	Effluent			Comments
	Phenol (mg/L)	pH (su)	Flow (gal)	
10/01/06	-	7.0	0	
10/02/06	0.0076 J	7.0	170,000	
10/03/06	0.013	6.8	170,000	
10/04/06	0.0092 J	7.0	113,000	
10/05/06	0.010 U	7.0	183,000	
10/06/06	0.010 U	7.0	185,000	
10/07/06	-	6.1		
10/08/06	-	7.0		
10/09/06	0.010 UJ	7.0	183,000	
10/10/06	0.010 UJ	7.1	181,000	
10/11/06	0.010 UJ	7.0	176,000	
10/12/06	0.010 UJ	7.1	159,000	
10/13/06	0.010 UJ	7.1	265,000	
10/14/06	-	6.0		
10/15/06	-	7.1		
10/16/06	0.014	7.0	236,000	
10/17/06	0.012	7.0	336,000	
10/18/06	0.011	7.0	237,000	
10/19/06	0.0076 J	7.0	290,000	
10/20/06	0.0092 J	7.0	334,000	
10/21/06	-	6.0		
10/22/06	-	7.0		
10/23/06	0.0057 J	7.0	324,000	
10/24/06	0.0068 J	7.1	363,000	
10/25/06	0.010 U	7.1	385,000	
10/26/06	0.010 U	7.1	233,000	
10/27/06	0.010 U	7.0	190,000	
10/28/06	-	6.0		
10/29/06	-	7.1		
10/30/06	-	7.1	346,000	
10/31/06	-	7.1	334,000	
11/01/06	0.010 U	7.0	325,000	
11/02/06	-	7.0	197,000	
11/03/06	-	7.0	184,000	
11/04/06	-	6.0		
11/05/06	-	7.0		
11/06/06	-	7.0	180,000	
11/07/06	-	7.0	184,000	
11/08/06	0.0074 J	7.0	185,000	
11/09/06	-	7.0	167,000	
11/10/06	-	7.0	120,000	

LEACHATE TREATMENT SYSTEM DAILY EFFLUENT MONITORING DATA
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM

Date	Effluent			Comments
	Phenol (mg/L)	pH (su)	Flow (gal)	
11/11/06	-	6.2		
11/12/06	-	7.0		
11/13/06	-	6.9	186,000	
11/14/06	-	7.0	172,000	
11/15/06	0.010 U	7.0	178,000	
11/16/06	-	7.1	180,000	
11/17/06	-	6.8	262,000	
11/18/06	-	6.8		
11/19/06	-	7.2		
11/20/06	-	7.0	395,000	
11/21/06	0.010 U	7.0	382,000	
11/22/06	-	7.0	285,000	
11/23/06	-	6.1		
11/24/06	-	6.0		
11/25/06	-	7.0		
11/26/06	-	7.0		
11/27/06	-	7.0	340,000	
11/28/06	-	7.0	176,000	
11/29/06	0.0061 J	6.9	146,000	
11/30/06	-	6.9	105,000	
12/01/06	-	7.0	302,000	
12/02/06	-	7.0		
12/03/06	-	7.0		
12/04/06	-	7.1	359,000	
12/05/06	-	7.0	374,000	
12/06/06	0.010 U	7.0	339,000	
12/07/06	-	7.0	200,000	
12/08/06	-	7.2	315,000	
12/09/06	-	7.0		
12/10/06	-	7.2		
12/11/06	-	7.1	262,000	
12/12/06	-	6.9	355,000	
12/13/06	0.0067 J	7.0	179,000	
12/14/06	-	7.0	180,000	
12/15/06	-	6.9	173,000	
12/16/06	-	6.0		
12/17/06	-	6.8		
12/18/06	-	7.1	230,000	
12/19/06	-	7.0	311,000	
12/20/06	0.015	7.0	138,000	
12/21/06	-	7.1	108,000	
12/22/06	-	6.8	120,000	

LEACHATE TREATMENT SYSTEM DAILY EFFLUENT MONITORING DATA
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM

<i>Date</i>	<i>Effluent</i>			<i>Comments</i>
	<i>Phenol</i> <i>(mg/L)</i>	<i>pH</i> <i>(su)</i>	<i>Flow</i> <i>(gal)</i>	
12/23/06	-	6.0		
12/24/06	-	6.0		
12/25/06	-	7.7		
12/26/06	-	6.5	390,000	
12/27/06	0.0075 J	7.1	335,000	
12/28/06	-	7.2	297,000	
12/29/06	-	7.1	138,000	
12/30/06	-	6.0		
12/31/06	-	6.0		

ATTACHMENT 2

ANALYTICAL RESULTS SUMMARY WEEKLY SAMPLING - LEACHATE TREATMENT SYSTEM FOURTH QUARTER - 2006 HYDE PARK RRT PROGRAM

Effluent

Parameter	Units	Treatment		10/06/06	10/13/06	10/20/06	10/27/06	11/01/06	11/08/06	11/15/06	11/21/06
		Level									
Volatiles											
1,2,3-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
1,2,4-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	-	-	-	-
2-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
4-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
p-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Parameter	Units	Treatment		11/29/06	12/06/06	12/13/06	12/20/06	12/27/06
		Level						
1,2,3-Trichlorobenzene	ug/L	-		-	-	-	-	-
1,2,4-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trichlorobenzene	ug/L	-		-	-	-	-	-
2-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
3-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
4-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
p-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	ug/L	10		1.0 U	1.0 U	1.0 U	0.27 J	1.0 U

Notes:

- Not available/not applicable.
- J Estimated at associated value.
- U Non-detect at associated value.

ATTACHMENT 2

ANALYTICAL RESULTS SUMMARY
WEEKLY SAMPLING - LEACHATE TREATMENT SYSTEM
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM

Interstage A,D

Parameter	Units	Treatment		10/02/2006	10/09/2006	10/16/2006	10/23/2006	11/01/2006	11/08/2006	11/15/2006
		Level								
Volatiles										
1,2,3-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	-	-	-
1,2,4-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
1,3,5-Trichlorobenzene	ug/L	-		1.0 U	1.0 U	1.0 U	1.0 U	-	-	-
2-Chlorotoluene	ug/L	10		1.0	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
3-Chlorotoluene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
4-Chlorotoluene	ug/L	10		0.49 J	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
Chlorobenzene	ug/L	10		9.4	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
m-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
o-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
p-Monochlorobenzotrifluoride	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	10		1.0 U	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U
Trichloroethene	ug/L	10		4.2	1.0 U	1.0 U	1.0 U	10 U	10 U	10 U

Parameter	Units	Treatment						
		Level	11/29/2006	12/06/2006	12/13/2006	12/20/2006	12/27/2006	
1,2,3-Trichlorobenzene	ug/L	-	-	-	-	-	-	
1,2,4-Trichlorobenzene	ug/L	-	10 U	10 U	10 U	10 U	10 U	
1,3,5-Trichlorobenzene	ug/L	-	-	-	-	-	-	
2-Chlorotoluene	ug/L	10	10 U	10 U	10 U	10 U	10 U	
3-Chlorotoluene	ug/L	10	10 U	10 U	10 U	10 U	10 U	
4-Chlorotoluene	ug/L	10	10 U	10 U	10 U	10 U	10 U	
Chlorobenzene	ug/L	10	10 U	10 U	10 U	10 U	10 U	
m-Monochlorobenzotrifluoride	ug/L	10	10 U	10 U	10 U	10 U	10 U	
o-Monochlorobenzotrifluoride	ug/L	10	10 U	10 U	10 U	10 U	10 U	
p-Monochlorobenzotrifluoride	ug/L	10	10 U	10 U	10 U	10 U	10 U	
Tetrachloroethene	ug/L	10	10 U	10 U	10 U	10 U	10 U	
Trichloroethene	ug/L	10	10 U	10 U	10 U	3.2 J	10 U	

Notes:

- Not available/not applicable.
- J Associated value is estimated.
- U Non-detect at associated value.

ANALYTICAL RESULTS SUMMARY
 QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
 FOURTH QUARTER - 2006
 HYDE PARK RRT PROGRAM

Leachate Feed

<i>Parameter</i>	<i>Units</i>	<i>Level</i>	<i>October 2006</i>
Volatiles			
1,1,1-Trichloroethane	ug/L	-	25 U
1,1,2,2-Tetrachloroethane	ug/L	-	65
1,1,2-Trichloroethane	ug/L	-	6.7 J
1,1-Dichloroethane	ug/L	-	25 U
1,1-Dichloroethene	ug/L	-	25 U
1,2,4-Trichlorobenzene	ug/L	-	160
1,2-Dichlorobenzene	ug/L	-	35
1,2-Dichloroethane	ug/L	-	21 J
1,2-Dichloropropane	ug/L	-	25 U
1,3-Dichlorobenzene	ug/L	-	9.0 J
1,4-Dichlorobenzene	ug/L	-	37
2-Chlorotoluene	ug/L	-	380
3-Chlorotoluene	ug/L	-	25 U
4-Chlorotoluene	ug/L	-	290
Benzene	ug/L	-	160
Bromodichloromethane	ug/L	-	25 U
Bromoform	ug/L	-	25 U
Bromomethane (Methyl Bromide)	ug/L	-	25 U
Carbon disulfide	ug/L	-	12 J
Carbon tetrachloride	ug/L	-	41
Chlorobenzene	ug/L	-	280
Chloroethane	ug/L	-	25 U
Chloroform (Trichloromethane)	ug/L	-	390
Chloromethane (Methyl Chloride)	ug/L	-	5.8 J
cis-1,2-Dichloroethene	ug/L	-	220
cis-1,3-Dichloropropene	ug/L	-	25 U
Dichlorodifluoromethane (CFC-12)	ug/L	-	25 U
Ethylbenzene	ug/L	-	100
m-Monochlorobenzotrifluoride	ug/L	-	34
Methylene chloride	ug/L	-	25
o-Monochlorobenzotrifluoride	ug/L	-	96
p-Monochlorobenzotrifluoride	ug/L	-	120
Styrene	ug/L	-	25 U
Tetrachloroethene	ug/L	-	72
Toluene	ug/L	-	500
trans-1,2-Dichloroethene	ug/L	-	25 U
trans-1,3-Dichloropropene	ug/L	-	25 U
Trichloroethene	ug/L	-	710
Trichlorofluoromethane (CFC-11)	ug/L	-	25 U
Vinyl acetate	ug/L	-	25 U
Vinyl chloride	ug/L	-	26
Xylene (total)	ug/L	-	580

ANALYTICAL RESULTS SUMMARY
 QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
 FOURTH QUARTER - 2006
 HYDE PARK RRT PROGRAM

Leachate Feed

<i>Parameter</i>	<i>Units</i>	<i>Level</i>	<i>October 2006</i>
Semi-Volatiles			
2,4,6-Trichlorophenol	ug/L	-	39 U
2,4-Dichlorophenol	ug/L	-	89
2,4-Dimethylphenol	ug/L	-	39 U
2,4-Dinitrophenol	ug/L	-	190 U
2,4-Dinitrotoluene	-	-	-
2,6-Dinitrotoluene	-	-	-
2-Chloronaphthalene	ug/L	-	39 U
2-Chlorophenol	ug/L	-	39 U
2-Nitrophenol	ug/L	-	39 U
4,6-Dinitro-2-methylphenol	ug/L	-	190 U
4-Chloro-3-methylphenol	ug/L	-	39 U
4-Nitrophenol	ug/L	-	190 U
Acenaphthene	ug/L	-	39 U
Acenaphthylene	ug/L	-	39 U
Anthracene	ug/L	-	39 U
Benzo(a)anthracene	ug/L	-	39 U
Benzo(a)pyrene	ug/L	-	39 U
Benzo(b)fluoranthene	ug/L	-	39 U
Benzo(g,h,i)perylene	ug/L	-	39 U
bis(2-Chloroethoxy)methane	ug/L	-	39 U
bis(2-Ethylhexyl)phthalate	ug/L	-	39 U
Butyl benzylphthalate	ug/L	-	39 U
Chrysene	ug/L	-	39 U
Dibenz(a,h)anthracene	ug/L	-	39 U
Diethyl phthalate	ug/L	-	39 U
Dimethyl phthalate	ug/L	-	39 U
Di-n-butylphthalate	ug/L	-	39 U
Di-n-octyl phthalate	ug/L	-	39 U
Fluoranthene	ug/L	-	39 U
Fluorene	ug/L	-	39 U
Hexachlorobenzene	ug/L	-	5.0 J
Hexachlorobutadiene	ug/L	-	20 J
Hexachlorocyclopentadiene	ug/L	-	39 U
Hexachloroethane	ug/L	-	8.8 J
Indeno(1,2,3-cd)pyrene	ug/L	-	39 U
Isophorone	ug/L	-	39 U
Naphthalene	ug/L	-	39 U
Pentachlorophenol	ug/L	-	190 U
Phenanthrene	ug/L	-	39 U
Phenol	ug/L	-	39 U
Pyrene	ug/L	-	39 U

**ANALYTICAL RESULTS SUMMARY
QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
FOURTH QUARTER - 2006
HYDE PARK RRT PROGRAM**

Leachate Feed

<i>Parameter</i>	<i>Units</i>	<i>Level</i>	<i>October 2006</i>
General Chemistry			
Total Organic Carbon (TOC)	mg/L	-	13.1
Phenolics (Total)	mg/L	-	0.21

Sacrificial Carbon Bed Interstage

<i>Parameter</i>	<i>Units</i>	<i>Treatment Level</i>	<i>October 2006</i>
PCBs			
Pentachlorobiphenyl	ug/L	-	0.0052 U
Tetrachlorobiphenyl	ug/L	-	0.0057 U
Trichlorobiphenyl	ug/L	-	0.0026 U
Dioxin Furans			
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	pg/L	-	220

Effluent

<i>Parameter</i>	<i>Units</i>	<i>Treatment Level</i>	<i>October 2006</i>
Phosphorus	mg/L	-	0.23

Notes:

- Not available/not applicable.
- J Associated value is estimated.
- U Non-detect at associated value.