



October 29, 2007

Ms. Gloria M. Sosa
Site Investigation & Compliance Branch
U.S. EPA, Region II
290 Broadway, 20th Floor
New York, NY 10007-1866

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

Re: Quarterly Operations Report – 3rd Quarter 2007
Hyde Park Remedial Program
Bedrock and Overburden Monitoring Programs

Dear Ms. Sosa and Mr. Welling:

In accordance with the July 2006 "Performance Monitoring Plan", the following is the quarterly data report for the Hyde Park Remedial Program for the period July 1, 2007 to September 30, 2007. A total of 6.2 million gallons of APL were collected, treated, and discharged in compliance with our City of Niagara Falls POTW permit. No NAPL was shipped for incineration.

The performance monitoring data are presented as follows:

1. Figures 1-9 showing groundwater contours for the flow zones and overburden.
2. Figure 10 – Showing continuously recorded water levels at flow zone piezometer PMW-1M-09.
3. Table 1 – Water Level Elevation Summary
4. Tables 2, 3, and 4 – Daily, Weekly, and Monthly Treatment System Effluent Monitoring Data.
5. Attachment 1 – Purge well performance graphs indicating daily level and flow information.

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

Encl.

cc:	G. Sosa, EPA – 4*	J. Kaczor, EarthTech – 1*
	W. Welling, DEC – 2*	S. Parkhill, GSH – 1
	B. Sadowski, DEC – 1*	D. Booth, GSH – 1
	M. Forcucci, DOH – 1*	D. Hoyt, CRA – 1
	Correspondence File	

Figures

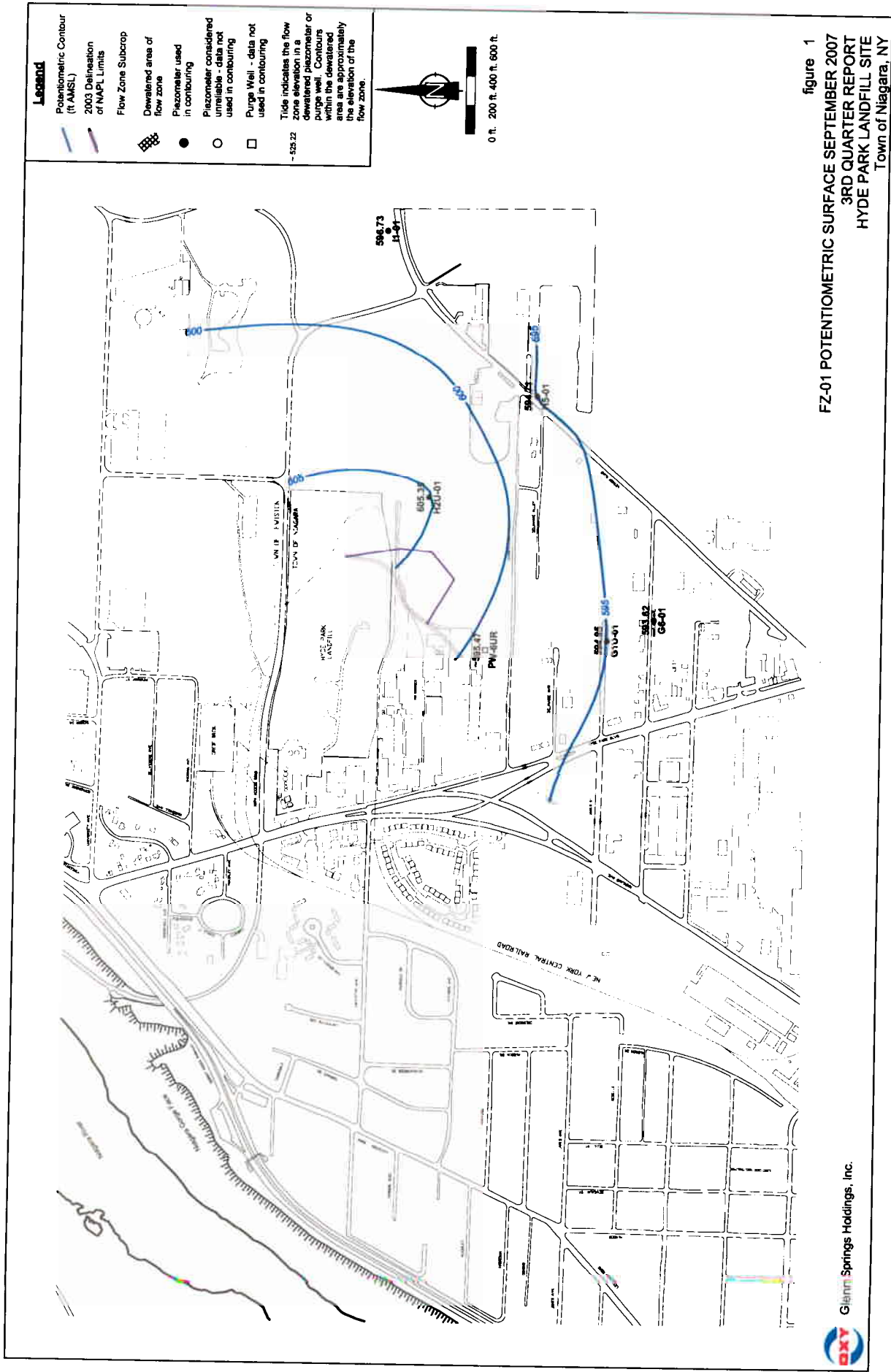
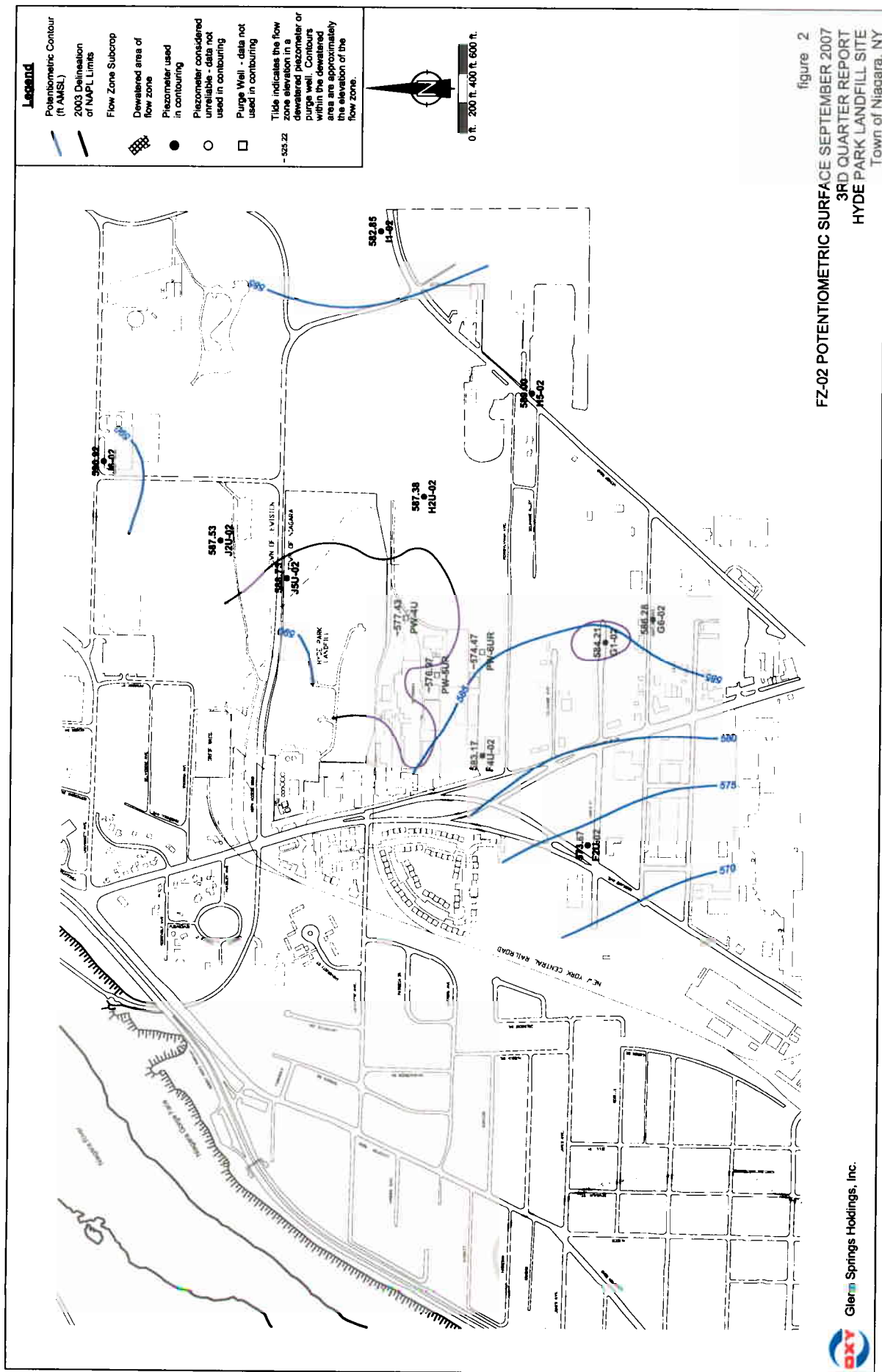


figure 1
FZ-01 POTENTIOMETRIC SURFACE SEPTEMBER 2007
3RD QUARTER REPORT
HYDE PARK LANDFILL SITE
Town of Niagara, NY



FZ-02 POTENTIOMETRIC SURFACE SEPTEMBER 2007
3RD QUARTER REPORT
HYDE PARK LANDFILL SITE
Town of Niagara, NY

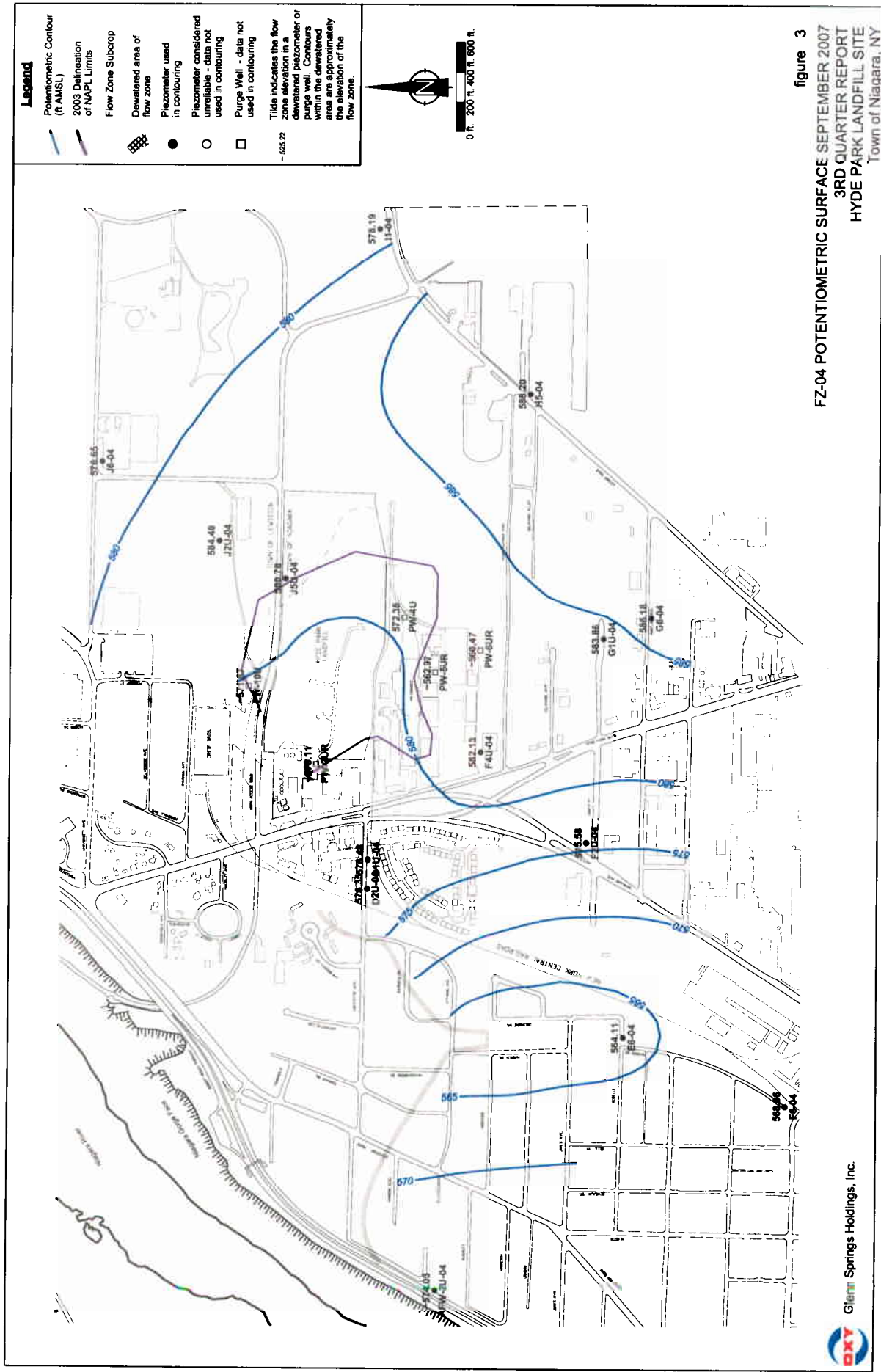
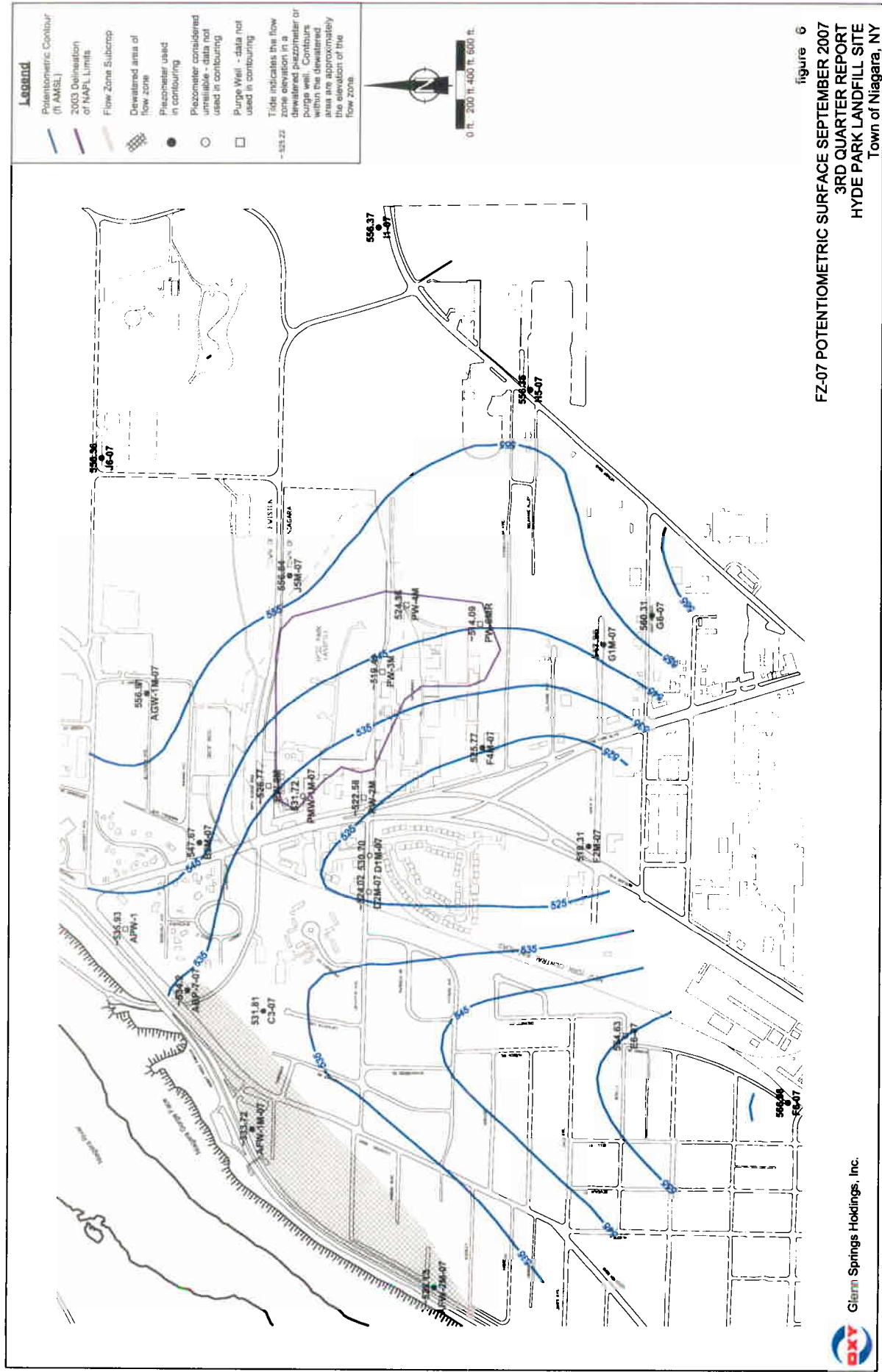
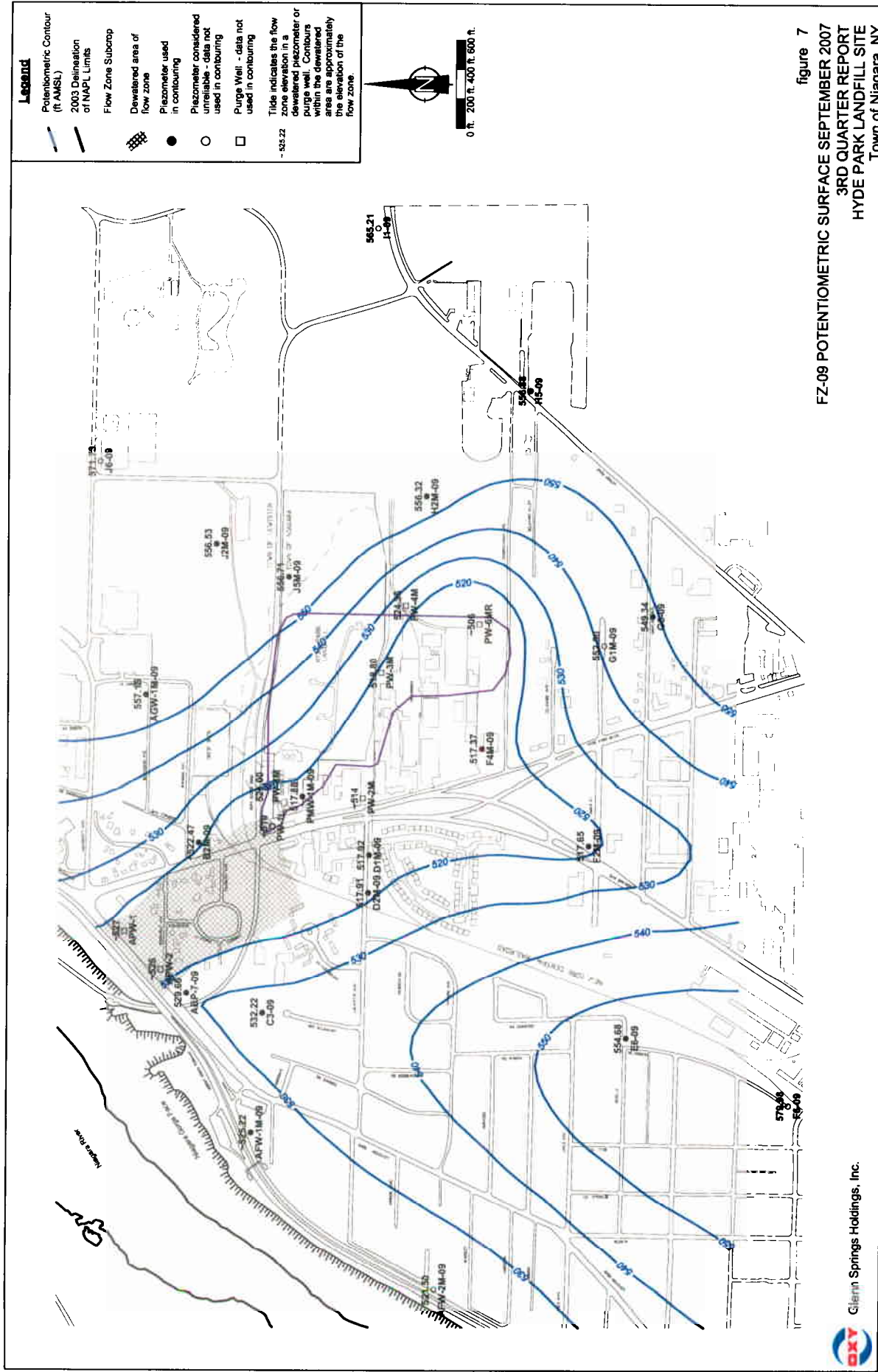
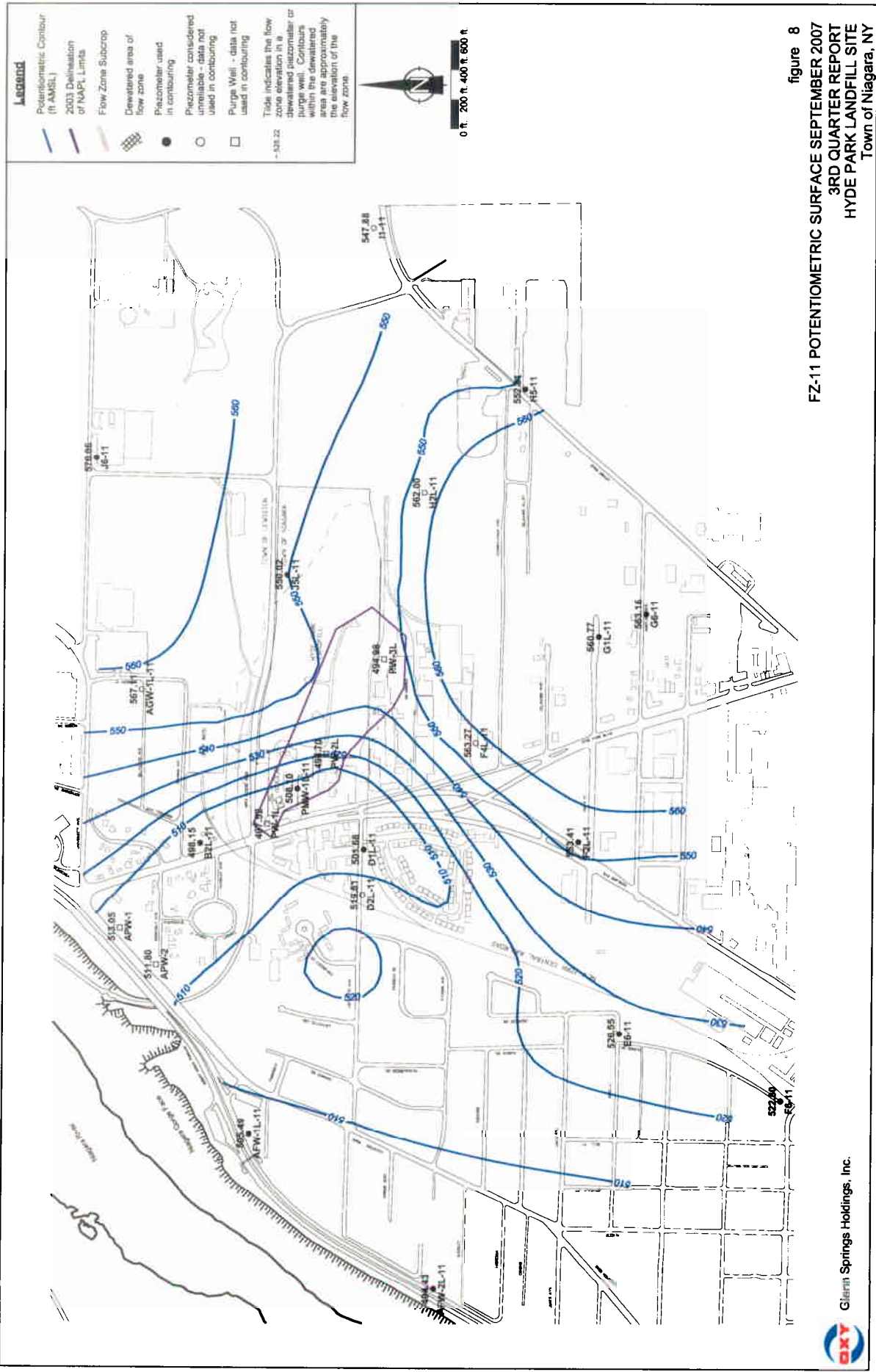


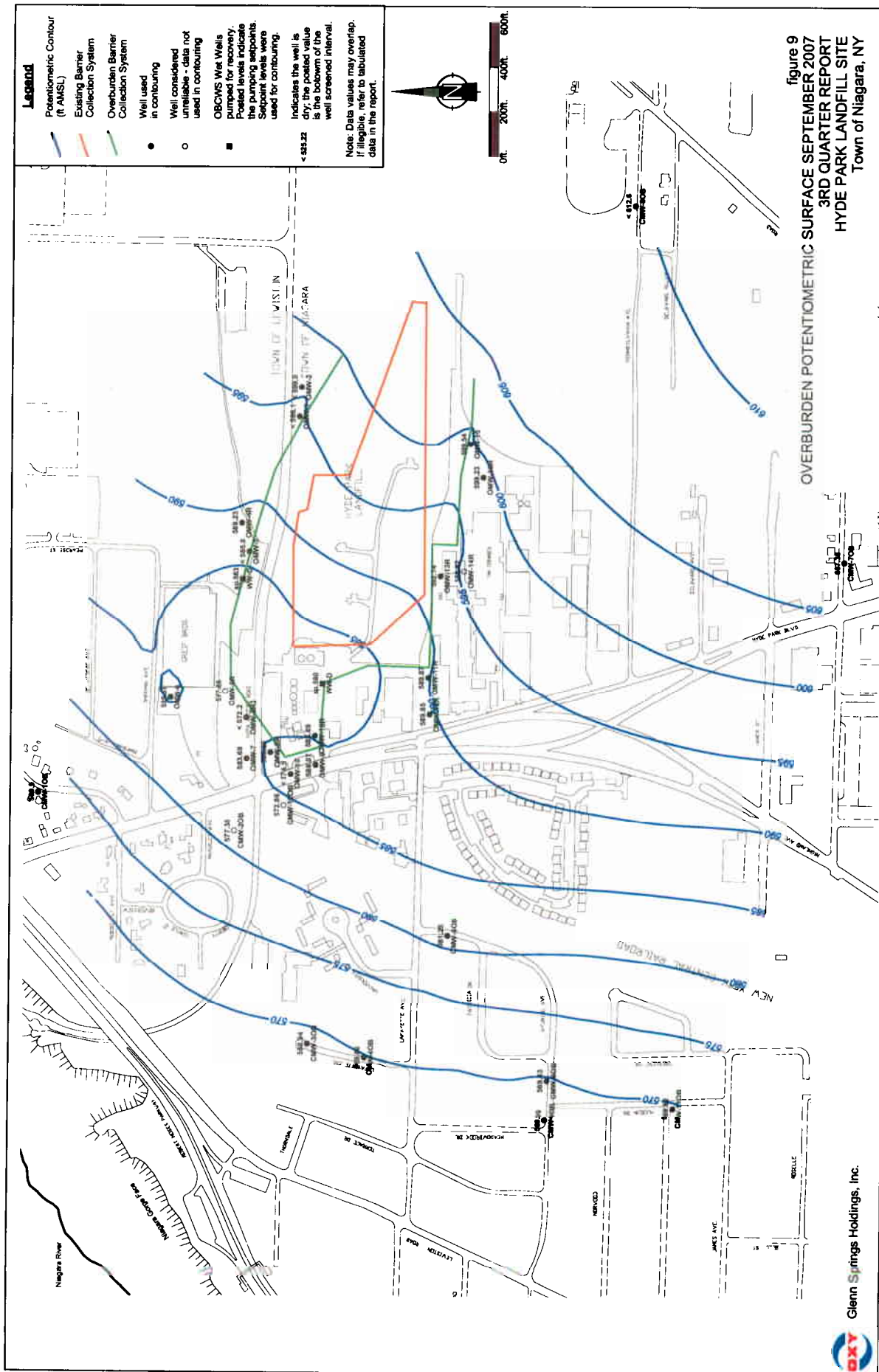
figure 3

FZ-04 POTENTIOMETRIC SURFACE SEPTEMBER 2007
 3RD QUARTER REPORT
 HYDE PARK LANDFILL SITE
 Town of Niagara, NY









Legend

- Potentiometric Contour (ft AMSL)
- Existing Barrier Collection System
- Overburden Barrier Collection System
- Well used in contouring
- Well considered unreliable - data not used in contouring
- OBCWS Wet Wells pumped for recovery. Posted levels indicate the pumping stoppoints. Subsequent levels were used for contouring.
- Indicates the well is dry; the posted value is the bottom of the well screened interval.

• 52.22

Note: Data values may overlap. If illegible, refer to tabulated data in the report.

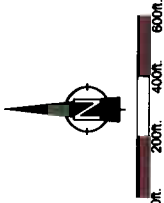


figure 9
OVERBURDEN POTENTIOMETRIC SURFACE SEPTEMBER 2007
3RD QUARTER REPORT
HYDE PARK LANDFILL SITE
Town of Niagara, NY

PMW-1M-09 3rd Quarter 2007 - Hourly Water Level Elevation

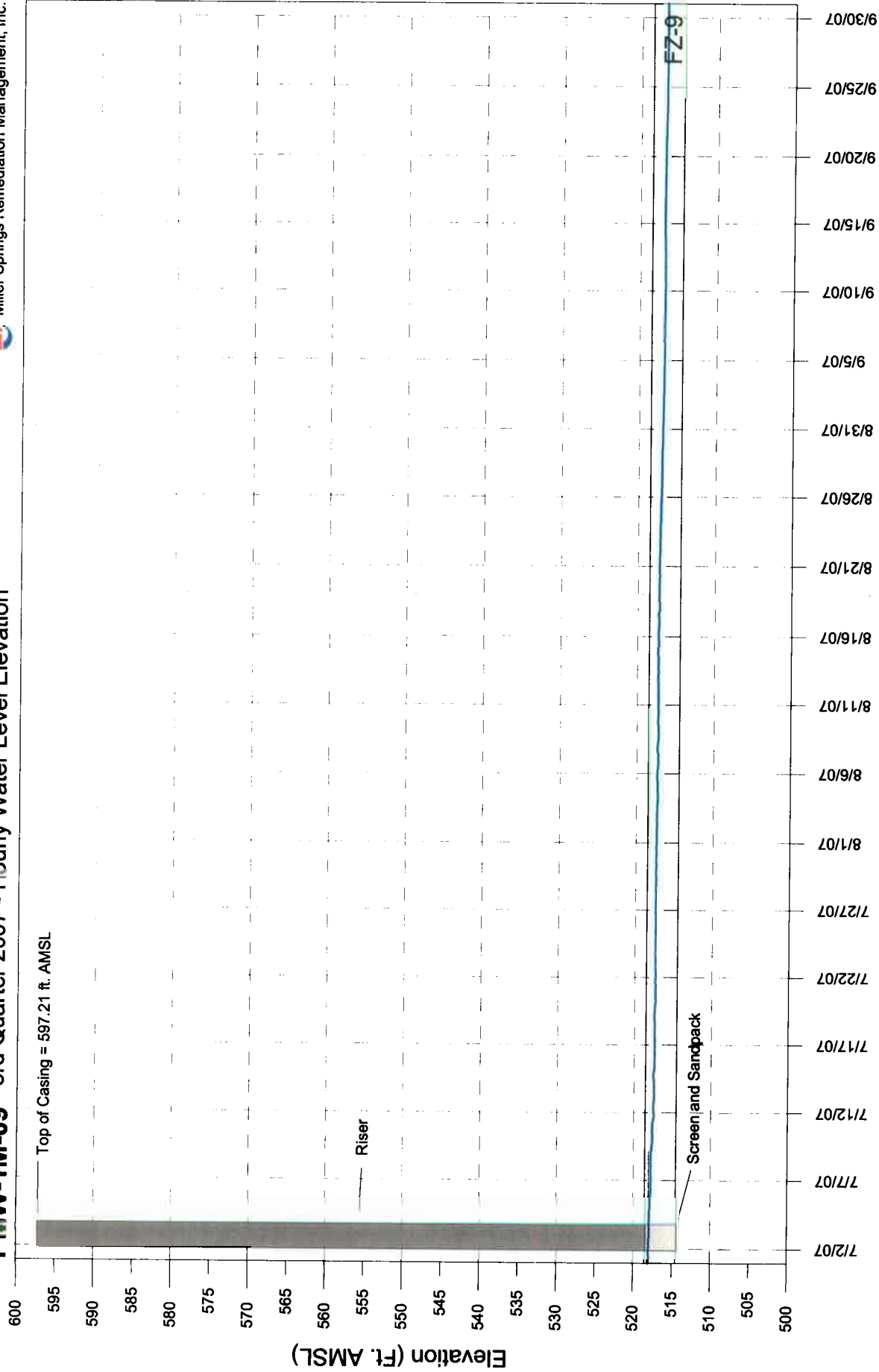


figure 10

Tables

TABLE 1
WATER LEVEL ELEVATION SUMMARY
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Well	Reference Elevation (ft AMSL)	Depth to Water (ft)	Water Level Elevation (ft AMSL)
Overburden			
CMW-2OB	590.05	12.70	577.35
CMW-3OB	582.79	13.85	568.94
CMW-4OB	574.85	4.99	569.86
CMW-5OB	584.13	2.88	581.25
CMW-6OB	572.55	3.12	569.43
CMW-7OB	611.38	4.00	607.38
CMW-8OB	616.78	4.80	611.98
CMW-9OB	572.41	2.42	569.99
CMW-10B	576.12	6.22	569.90
CMW-11OB	573.51	3.89	569.62
CMW-12OB	595.26	22.40	572.86
OMW-1	605.87	-	-
OMW-2	606.39	-	-
OMW-3	599.27	-	-
OMW-4R	601.83	12.60	589.23
OMW-5R	588.25	10.40	577.85
OMW-6	588.27	2.90	585.37
OMW-7	593.39	9.70	583.69
OMW-8R	598.16	12.50	585.66
OMW-8R2	595.31	-	-
OMW-9	595.97	9.90	586.07
OMW-10	595.51	-	-
OMW-10R	595.79	9.90	585.89
OMW-11R	598.07	8.20	589.87
OMW-12R	596.95	7.10	589.85
OMW-13R	602.04	9.30	592.74
OMW-14R	599.42	12.90	586.52
OMW-15	608.04	8.50	599.54
OMW-16R	608.23	9.00	599.23
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	13.92	562.76
CMW-2SH	589.73	23.80	565.93
CMW-3SH	582.74	28.85	553.89
CMW-4SH	574.97	10.00	564.97
CMW-5SH	584.13	9.96	574.17
CMW-6SH	572.68	10.92	561.76
CMW-7SH	611.16	11.50	599.66
CMW-8SH	617.01	11.23	605.78
CMW-9SH	572.59	12.23	560.36
CMW-11SH	573.86	8.47	565.39
CMW-12SH	597.65	30.50	567.15
Flow Zone 1			
G1U-01	617.08	22.13	594.95
G6-01	608.11	14.49	593.62
H2U-01	620.92	15.57	605.35
H5-01	617.61	22.90	594.71
I1-01	621.55	24.82	596.73
I1-01	621.55	24.82	596.73

TABLE 1
WATER LEVEL ELEVATION SUMMARY
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Well	Reference Elevation (ft AMSL)	Depth to Water (ft)	Water Level Elevation (ft AMSL)
Flow Zone 2			
F2U-02	599.89	26.22	573.67
F4U-02	602.32	19.15	583.17
G1-02	616.86	32.65	584.21
G6-02	608.11	21.83	586.28
H2U-02	620.88	33.50	587.38
H5-02	617.47	28.47	589.00
I1-02	621.42	38.57	582.85
J2U-02	609.66	22.13	587.53
J5U-02	606.21	17.48	588.73
J6-02	609.23	18.31	590.92
Flow Zone 4			
AFW-2U-04	593.48	20.40	573.08
D1U-04	593.77	17.29	576.48
D2U-04	590.65	14.30	576.35
E6-04	578.23	14.12	564.11
F2U-04	599.76	24.18	575.58
F4U-04	602.19	20.06	582.13
F6-04	588.06	19.20	568.86
G1U-04	616.96	33.10	583.86
G6-04	608.11	21.93	586.18
H5-04	617.40	29.20	588.20
I1-04	621.31	43.12	578.19
J2U-04	609.42	25.02	584.40
J5U-04	606.05	25.27	580.78
J6-04	609.12	32.47	576.65
Flow Zone 5			
AFW-2U-05	593.33	20.66	572.67
AGW-1U-05	591.80	14.70	577.10
D1U-05	593.51	17.92	575.59
D2U-05	590.56	14.92	575.64
E6-05	578.04	12.87	565.17
F2U-05	599.64	23.57	576.07
F4U-05	602.06	20.87	581.19
F6-05	587.85	18.48	569.37
G6-05	608.11	22.62	585.49
H2M-05	621.59	32.90	588.69
H5-05	617.31	30.44	586.87
I1-05	621.21	65.27	555.94
J2U-05	609.30	34.64	574.66
J5U-05	605.87	31.49	574.38
J6-05	609.02	32.80	576.22
PMW-1U-05	598.00	22.91	575.09

TABLE 1
WATER LEVEL ELEVATION SUMMARY
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Well	Reference Elevation (ft AMSL)	Depth to Water (ft)	Water Level Elevation (ft AMSL)
Flow Zone 6			
ABP-7-06	575.78	-	-
AFW-1U-06	571.83	13.00	558.83
AFW-2U-06	593.22	48.13	545.09
AGW-1U-06	591.66	38.90	552.76
B2U-06	589.29	36.00	553.29
C3-06	585.78	37.45	548.33
D1U-06	593.25	-	-
D2U-06	590.38	-	-
E6-06	577.99	9.84	568.15
F2M-06	599.06	32.03	567.03
F4M-06	602.05	50.90	551.15
F6-06	587.84	19.65	568.19
G1M-06	616.75	48.64	568.11
G6-06	608.11	40.40	567.71
H2M-06	621.42	53.81	567.61
H5-06	617.17	23.92	593.25
I1-06	621.08	68.04	553.04
J2M-06	608.94	56.07	552.87
J5M-06	606.22	63.60	542.62
J6-06	608.93	55.15	553.78
PMW-1U-06	597.92	53.42	544.50
Flow Zone 7			
ABP-1-07	*	*	*
ABP-7-07	575.67	42.75	532.92
AFW-1M-07	571.41	-	-
AFW-2M-07	593.44	66.87	526.57
AGW-1M-07	592.91	36.00	556.91
B2M-07	589.52	41.85	547.67
C3-07	585.62	53.81	531.81
D1M-07	594.15	63.45	530.70
D2M-07	590.77	68.30	522.47
E6-07	577.91	23.28	554.63
F2M-07	598.91	80.60	518.31
F4M-07	601.91	76.14	525.77
F6-07	587.68	20.70	566.98
G1M-07	616.68	68.72	547.96
G6-07	608.11	47.80	560.31
H5-07	617.05	60.70	556.35
I1-07	620.97	64.60	556.37
J5M-07	606.07	49.23	556.84
J6-07	608.85	52.49	556.36
PMW-1M-07	598.50	66.78	531.72

TABLE 1
WATER LEVEL ELEVATION SUMMARY
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Well	Reference Elevation (ft AMSL)	Depth to Water (ft)	Water Level Elevation (ft AMSL)
Flow Zone 9			
ABP-1-09	*	*	*
ABP-7-09	575.67	46.01	529.66
AFW-1M-09	571.12	46.59	524.53
AFW-2M-09	593.32	71.82	521.50
AGW-1M-09	592.75	35.60	557.15
B2M-09	589.34	68.68	520.66
C3-09	585.54	53.32	532.22
D1M-09	594.02	76.10	517.92
D2M-09	590.66	72.75	517.91
E6-09	577.82	23.14	554.68
F2M-09	598.71	81.06	517.65
F4M-09	601.79	84.42	517.37
F6-09	587.53	7.55	579.98
G1M-09	616.58	64.28	552.30
G6-09	608.11	58.77	549.34
H2M-09	621.32	65.00	556.32
H5-09	616.93	60.05	556.88
I1-09	620.86	55.65	565.21
J2M-09	608.77	52.24	556.53
J5M-09	605.82	49.11	556.71
J6-09	608.76	37.03	571.73
PMW-1M-09	598.34	80.46	517.88
Flow Zone 11			
AFW-1L-11	572.10	66.61	505.49
AFW-2L-11	593.43	99.00	494.43
AGW-1L-11	592.71	25.60	567.11
B2L-11	589.65	91.50	498.15
D1L-11	593.80	92.12	501.68
D2L-11	590.21	70.70	519.51
E6-11	577.72	51.17	526.55
F2L-11	598.94	45.53	553.41
F4L-11	602.22	38.95	563.27
F6-11	587.40	64.60	522.80
G1L-11	616.84	56.07	560.77
G6-11	608.11	44.95	563.16
H2L-11	620.73	58.73	562.00
H5-11	616.81	64.00	552.81
I1-11	620.71	72.83	547.88
J5L-11	607.20	57.18	550.02
J6-11	608.68	32.62	576.06
PMW-1L-11	598.84	90.74	508.10

Notes

* Well damaged by car.

TABLE 2
LEACHATE TREATMENT SYSTEM DAILY EFFLUENT MONITORING DATA
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Date	Effluent			Date	Effluent			Date	Effluent		
	Phenol (mg/L)	pH (su)	Flow (gal)		Phenol (mg/L)	pH (su)	Flow (gal)		Phenol (mg/L)	pH (su)	Flow (gal)
07/01/07	-	-	-	08/01/07	0.021 UJ	6.92	73,000	09/01/07	-	-	-
07/02/07	-	6.89	126,000	08/02/07	-	6.70	75,000	09/02/07	-	-	-
07/03/07	-	7.00	135,000	08/03/07	-	7.00	72,000	09/03/07	-	-	-
07/04/07	-	7.00	-	08/04/07	-	-	-	09/04/07	-	7.06	130,000
07/05/07	0.0098 J	6.92	159,000	08/05/07	-	-	-	09/05/07	0.018	7.00	144,000
07/06/07	-	7.00	64,000	08/06/07	-	6.93	100,000	09/06/07	-	7.10	94,000
07/07/07	-	-	-	08/07/07	-	6.98	115,000	09/07/07	-	6.90	57,000
07/08/07	-	-	-	08/08/07	0.016 U	7.18	12,000	09/08/07	-	-	-
07/09/07	-	7.00	165,000	08/09/07	-	6.91	73,000	09/09/07	-	-	-
07/10/07	-	6.88	120,000	08/10/07	-	7.01	81,000	09/10/07	-	7.30	146,000
07/11/07	0.014	6.90	76,000	08/11/07	-	-	-	09/11/07	-	7.20	57,000
07/12/07	-	7.01	71,000	08/12/07	-	-	-	09/12/07	0.012	7.11	127,000
07/13/07	-	6.89	63,000	08/13/07	-	7.00	145,000	09/13/07	-	7.30	71,000
07/14/07	-	-	-	08/14/07	-	7.01	131,000	09/14/07	-	7.10	59,000
07/15/07	-	-	-	08/15/07	0.020	6.99	83,000	09/15/07	-	-	-
07/16/07	-	7.00	148,000	08/16/07	-	6.97	69,000	09/16/07	-	-	-
07/17/07	-	7.02	114,000	08/17/07	-	6.70	66,000	09/17/07	-	7.30	141,000
07/18/07	0.024	7.00	78,000	08/18/07	-	-	-	09/18/07	-	7.00	116,000
07/19/07	-	6.88	77,000	08/19/07	-	-	-	09/19/07	0.022	7.23	62,000
07/20/07	-	6.90	93,000	08/20/07	-	7.00	158,000	09/20/07	-	7.20	59,000
07/21/07	-	-	-	08/21/07	-	7.10	109,000	09/21/07	-	7.30	61,000
07/22/07	-	-	-	08/22/07	0.019	7.00	68,000	09/22/07	-	-	-
07/23/07	-	7.02	150,000	08/23/07	-	7.13	61,000	09/23/07	-	-	-
07/24/07	-	6.88	137,000	08/24/07	-	7.16	68,000	09/24/07	-	7.50	143,000
07/25/07	0.014	6.70	72,000	08/25/07	-	-	-	09/25/07	-	7.30	96,000
07/26/07	-	6.83	78,000	08/26/07	-	-	-	09/26/07	0.018	7.20	63,000
07/27/07	-	7.00	77,000	08/27/07	-	7.10	145,000	09/27/07	-	7.40	62,000
07/28/07	-	-	-	08/28/07	-	7.00	119,000	09/28/07	-	7.12	61,000
07/29/07	-	-	-	08/29/07	0.026	6.99	65,000	09/29/07	-	-	-
07/30/07	-	6.89	159,000	08/30/07	-	7.10	61,000	-	-	-	-
07/31/07	-	6.73	124,000	08/31/07	-	7.00	65,000	-	-	-	-

TABLE 3
ANALYTICAL RESULTS SUMMARY
WEEKLY SAMPLING - LEACHATE TREATMENT SYSTEM
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Effluent	Treatment		07/05/07	07/11/07	07/18/07	07/25/07	08/01/07	08/08/07	08/15/07	08/22/07
	Parameter	Units								
Volatiles										
	1,2,3-Trichlorobenzene	ug/L	-	-	-	-	-	-	-	-
	1,2,4-Trichlorobenzene	ug/L	-	1.0 U	1.0 U	1.0 U	1.0 U	3.0 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	3.0 U	1.0 U	1.0 U
	3-Chlorotoluene	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	4-Chlorotoluene	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	Chlorobenzene	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	m-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	o-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	p-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	Tetrachloroethene	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
	Trichloroethene	ug/L	10	1.0 U	1.0 U	1.0 U	1.0 U	3.0 U	1.0 U	1.0 U
Treatment										
	1,2,3-Trichlorobenzene	ug/L	-	-	-	-	-	-	-	-
	1,2,4-Trichlorobenzene	ug/L	-	1.0 U	1.0 U	5.0 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	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	3-Chlorotoluene	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	4-Chlorotoluene	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Chlorobenzene	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	m-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	o-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	p-Monochlorobenzotrifluoride	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	0.13 J
	Tetrachloroethene	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Trichloroethene	ug/L	10	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Notes:

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

TABLE 3
ANALYTICAL RESULTS SUMMARY
WEEKLY SAMPLING - LEACHATE TREATMENT SYSTEM
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Interstage A, D

Parameter	Units	Treatment Level	07/05/2007	07/11/2007	07/18/2007	07/25/2007	08/01/2007	08/08/2007	08/15/2007
Volatiles									
1,2,4-Trichlorobenzene	ug/L	-	25 U	25 U	25 U	25 U	25 U	25 U	25 U
2-Chlorotoluene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
3-Chlorotoluene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
4-Chlorotoluene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Chlorobenzene	ug/L	10	29	17 J	16 J	20 J	25	29	28
m-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
o-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
p-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Tetrachloroethene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Trichloroethene	ug/L	10	29	19 J	20 J	22 J	18 J	28	20 J
Non-Volatiles									
1,2,4-Trichlorobenzene	ug/L	-	25 U	25 U	25 U	25 U	25 U	25 U	25 U
2-Chlorotoluene	ug/L	10	25 U	25 U	25 U	6.8 J	6.6 J	25 U	25 U
3-Chlorotoluene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
4-Chlorotoluene	ug/L	10	25 U	25 U	25 U	3.2 J	2.6 J	25 U	25 U
Chlorobenzene	ug/L	10	42	30	35	95	84	25 U	25 U
m-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
o-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
p-Monochlorobenzotrifluoride	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Tetrachloroethene	ug/L	10	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Trichloroethene	ug/L	10	24 J	18 J	19 J	24 J	23 J	25 U	23 J

Notes:

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

TABLE 4
ANALYTICAL RESULTS SUMMARY
QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Leachate Feed

Parameter	Units	Level	July 2007
Volatiles			
1,1,1-Trichloroethane	ug/L	-	50 U
1,1,2,2-Tetrachloroethane	ug/L	-	100 J
1,1,2-Trichloroethane	ug/L	-	12 J
1,1-Dichloroethane	ug/L	-	50 U
1,1-Dichloroethene	ug/L	-	50 U
1,2,4-Trichlorobenzene	ug/L	-	430 J
1,2-Dichlorobenzene	ug/L	-	65 J
1,2-Dichloroethane	ug/L	-	18 J
1,2-Dichloropropane	ug/L	-	50 U
1,3-Dichlorobenzene	ug/L	-	18 J
1,4-Dichlorobenzene	ug/L	-	76 J
2-Chlorotoluene	ug/L	-	800 J
3-Chlorotoluene	ug/L	-	50 U
4-Chlorotoluene	ug/L	-	570 J
Benzene	ug/L	-	200 J
Bromodichloromethane	ug/L	-	50 U
Bromoform	ug/L	-	50 U
Bromomethane (Methyl Bromide)	ug/L	-	50 U
Carbon disulfide	ug/L	-	50 U
Carbon tetrachloride	ug/L	-	44 J
Chlorobenzene	ug/L	-	510 J
Chloroethane	ug/L	-	50 U
Chloroform (Trichloromethane)	ug/L	-	430 J
Chloromethane (Methyl Chloride)	ug/L	-	50 U
cis-1,2-Dichloroethene	ug/L	-	220 J
cis-1,3-Dichloropropene	ug/L	-	50 U
Dichlorodifluoromethane (CFC-12)	ug/L	-	50 U
Ethylbenzene	ug/L	-	180 J
m-Monochlorobenzotrifluoride	ug/L	-	49 J
Methylene chloride	ug/L	-	22 J
o-Monochlorobenzotrifluoride	ug/L	-	170 J
p-Monochlorobenzotrifluoride	ug/L	-	190 J
Styrene	ug/L	-	50 U
Tetrachloroethene	ug/L	-	350 J
Toluene	ug/L	-	940 J
trans-1,2-Dichloroethene	ug/L	-	50 U
trans-1,3-Dichloropropene	ug/L	-	50 U
Trichloroethene	ug/L	-	550 J
Trichlorofluoromethane (CFC-11)	ug/L	-	50 U
Vinyl acetate	ug/L	-	50 U
Vinyl chloride	ug/L	-	23 J
Xylene (total)	ug/L	-	1100 J

TABLE 4
ANALYTICAL RESULTS SUMMARY
QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Leachate Feed**Semi-Volatiles**

Parameter	Units	Level	July 2007
2,4,6-Trichlorophenol	ug/L	-	38 U
2,4-Dichlorophenol	ug/L	-	150
2,4-Dimethylphenol	ug/L	-	38 U
2,4-Dinitrophenol	ug/L	-	190 U
2,4-Dinitrotoluene	-	-	-
2,6-Dinitrotoluene	-	-	-
2-Chloronaphthalene	ug/L	-	38 U
2-Chlorophenol	ug/L	-	38 U
2-Nitrophenol	ug/L	-	38 U
4,6-Dinitro-2-methylphenol	ug/L	-	190 U
4-Chloro-3-methylphenol	ug/L	-	38 U
4-Nitrophenol	ug/L	-	190 U
Acenaphthene	ug/L	-	38 U
Acenaphthylene	ug/L	-	38 U
Anthracene	ug/L	-	38 U
Benzo(a)anthracene	ug/L	-	38 U
Benzo(a)pyrene	ug/L	-	38 U
Benzo(b)fluoranthene	ug/L	-	38 U
Benzo(g,h,i)perylene	ug/L	-	38 U
bis(2-Chloroethoxy)methane	ug/L	-	38 U
bis(2-Ethylhexyl)phthalate	ug/L	-	15 J
Butyl benzylphthalate	ug/L	-	38 U
Chrysene	ug/L	-	38 U
Dibenz(a,h)anthracene	ug/L	-	38 U
Diethyl phthalate	ug/L	-	38 U
Dimethyl phthalate	ug/L	-	38 U
Di-n-butylphthalate	ug/L	-	38 U
Di-n-octyl phthalate	ug/L	-	38 U
Fluoranthene	ug/L	-	38 U
Fluorene	ug/L	-	38 U
Hexachlorobenzene	ug/L	-	8.5 J
Hexachlorobutadiene	ug/L	-	23 J
Hexachlorocyclopentadiene	ug/L	-	38 U
Hexachloroethane	ug/L	-	13 J
Indeno(1,2,3-cd)pyrene	ug/L	-	38 U
Isophorone	ug/L	-	38 U
Naphthalene	ug/L	-	38 U
Pentachlorophenol	ug/L	-	190 U
Phenanthrene	ug/L	-	38 U
Phenol	ug/L	-	1800
Pyrene	ug/L	-	38 U

General Chemistry

Total Organic Carbon (TOC)	-	-	-
Phenolics (Total)	-	-	-

TABLE 4
ANALYTICAL RESULTS SUMMARY
QUARTERLY SAMPLING - LEACHATE TREATMENT SYSTEM
THIRD QUARTER - 2007
HYDE PARK RRT PROGRAM

Sacrificial Carbon Bed Interstage

Parameter	Units	Treatment Level	July 2007
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	-	1900

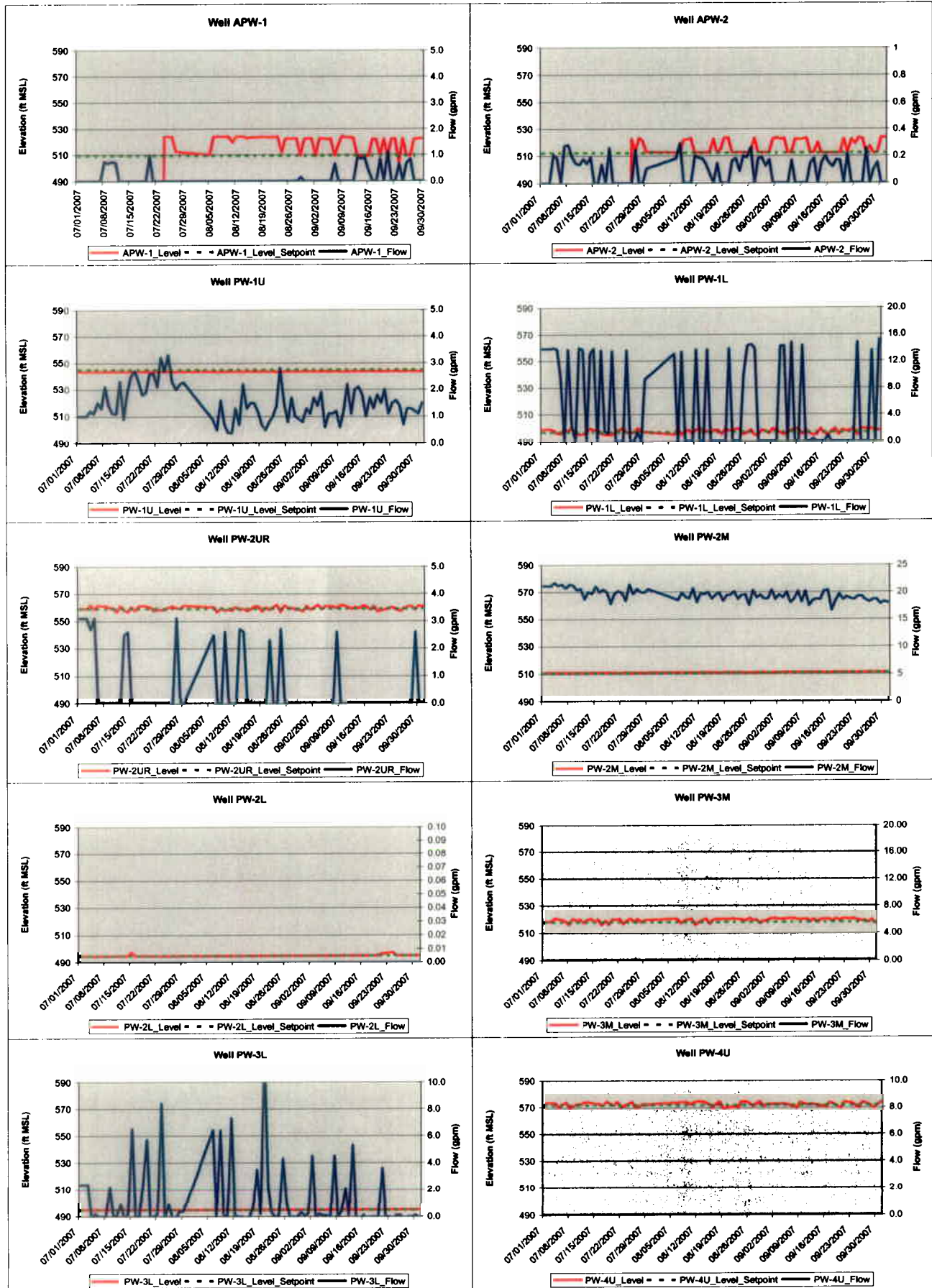
Effluent

Parameter	Units	Treatment Level	July 2007
Phosphorus	mg/L	-	0.12

Notes:

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

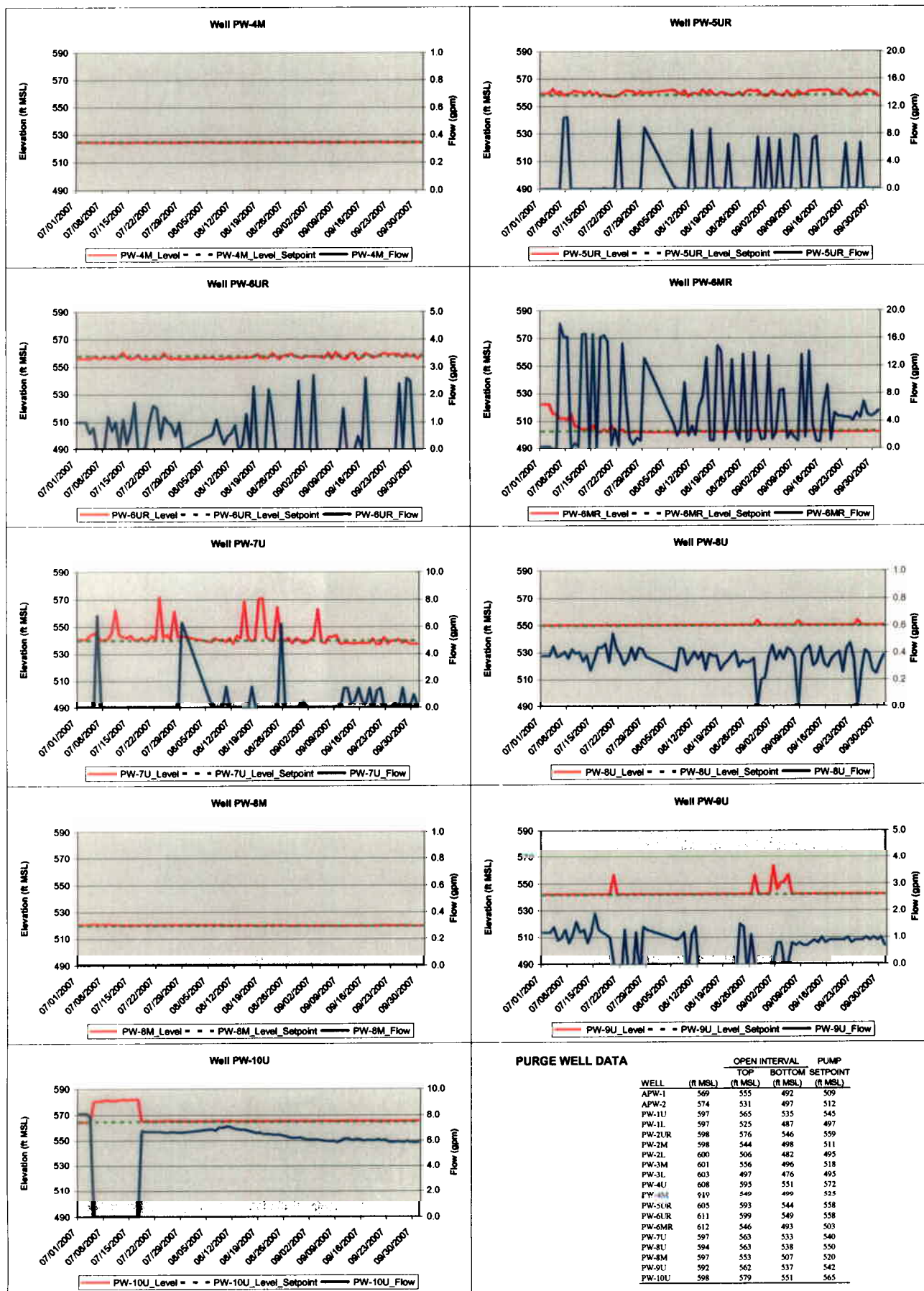
Attachment 1
Purge Well Performance Graphs
Hyde Park Remedial Program



Note: The Indicated flows and elevations represent instantaneous readings sampled once per day.

Attachment 1
Purge Well Performance Graphs
Hyde Park Remedial Program

Page 2 of 2



Note: The Indicated flows and elevations represent instantaneous readings sampled once per day.