Memorandum - Clifton Park

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DATE: November 13, 2006

SUBJECT: Progress Report – Supplemental Remedial Investigation Field Work
NYSEG-Mechanicville, NY

Tasks Completed During October 2006

Summary of NAPL Observations

URS conducted a synoptic round of NAPL observations for the wells at the Mechanicville site on October 19, 2006 and October 23, 2006. Table 1 provides a summary of NAPL observations for the wells through October 23, 2006. As of October 23, 2006, the cumulative volume of NAPL recovered from the wells is 804.12 liters. Graphs showing periodic product recovery and cumulative product recovery for wells MW-26S, RH-1S, MW-10D, and MW-42D are attached.

Table 2 provides a summary of water levels collected from the site. In general, the water levels are similar to the last event (within several feet), except for MW-43D, which dropped 4.81 feet below September's level.

Tasks to be Completed During the Month of November 2006

URS will continue to check wells for NAPL and recover NAPL as necessary.

TABLE 1
SUMMARY OF NAPL OBSERVATIONS

NYSEG
MECHANICVILLE, NEW YORK

Well Number	Screen Interval (feet bgs)	Type of Screen	Date Checked	NAPL Observation/Recovery (L)	Total NAPL Recovered To Date (L)
MW-10	8.7 to 19.5	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-12	14.5 to 25.5	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-12S	11 to 26	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-14S	10 to 25	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-15S	5 to 10	Screen	19-Oct-06	Trace NAPL	Trace NAPL
MW-16	6 to 16	Screen	05-Jul-06	NAPL Not Present	NAPL Not Present
MW-17	13 to 23	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-21S	5 to 10	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-23S	7.5 to 12.5	Screen	19-Oct-06	Trace NAPL	Trace NAPL
MW-25S	11 to 26	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-26S	7.5 to 22.5	Screen	19-Oct-06	0	20.77
MW-30S	10 to 25	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-31S	8 to 18	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
RH-1S	1.8 to 17.3	Screen	19-Oct-06	0.5	66.635
MW-1	11.6 to 16.85	Screen	21-Sep-06	NAPL Not Present	NAPL Not Present
MW-10I	22 to 43	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-11	9.5 to 15	Screen	31-Aug-06	NAPL Not Present	NAPL Not Present
MW-13	44.7 to 55.5	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-14	30 to 41	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-15I	12.5 to 22.5	Screen	19-Oct-06	Trace NAPL	Trace NAPL
MW-17I	23 to 45	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-18	28 to 38	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-19I	18 to 38.5	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-1I	45 to 75	Open Hole	19-Oct-06	Trace NAPL	2.3
MW-2	11.2 to 14.35	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-22I	17 to 32	Screen	19-Oct-06	NAPL Not Present	Trace NAPL
MW-25I	27 to 47	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-26I	24.5 to 45.5	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-28I	15 to 25	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-29I	11.5 to 26	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-2I	11.28 to 32.2	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-35I	12.5 to 38	Open Hole	19-Oct-06	NAPL Not Present	3.51
MW-36I	20 to 45	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-37I	30 to 50	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-38I	90 to 120	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-10D	82 to 114	Open Hole	23-Oct-06	1.2	421.64
MW-14D	91 to 121.7	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-15D	96 to 105.8	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-17D	121 to 142.5	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-1D	121 to 155.2	Open Hole	19-Oct-06	NAPL Not Present	2
MW-20D	90 to 110.1	Open Hole	21-Sep-06	NAPL Not Present	NAPL Not Present
MW-21D	48.7 to 59.4	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-23D	56 to 80	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-29D	90 to 110	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-30D	90 to 121	Open Hole	19-Oct-06	0.4	7.27
MW-31D	120 to 150	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present

TABLE 1
SUMMARY OF NAPL OBSERVATIONS

NYSEG
MECHANICVILLE, NEW YORK

Well Number	Screen Interval (feet bgs)	Type of Screen	Date Checked	NAPL Observation/Recovery (L)	Total NAPL Recovered To Date (L)
MW-32D	91 to 111.5	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-33D	119.7 to 140.5	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-34D	100 to 120.5	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-36D	140 to 161	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-37D	155 to 185	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-38D	150 to 170.1	Open Hole	19-Oct-06	NAPL Not Present	Trace NAPL
MW-39D	130.4 to 150.4	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-40D	140 to 170	Screen	19-Oct-06	NAPL Not Present	23.771
MW-41D	120 to 140	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present
MW-42D	140 to 175	Open Hole	23-Oct-06	2.7	256.22
MW-43D	120 to 150	Screen	19-Oct-06	NAPL Not Present	NAPL Not Present
RH-1D	86.5 to 107.5	Open Hole	19-Oct-06	NAPL Not Present	NAPL Not Present

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Level (feet msl)										
	10/10/2001	10/31/2001	12/4/2001	1/7/2002	2/6/2002	3/6/2002	4/3/2002	5/1/2002	6/12/2002	7/2/2002	8/5/2002
MW-10	80.70	80.58	80.79	80.70	81.04	81.07	81.53	81.35	81.11	80.96	80.13
MW-12	80.10	79.99	79.88	79.87	80.14	80.17	80.49	80.51	79.48	80.37	80.13
MW-12S	78.60	78.52	78.59	78.47	78.79	78.83	79.06	79.48	79.70	79.65	79.19
MW-14S	78.30	78.18	78.30	78.12	78.44	78.45	78.70	78.95	79.05	79.05	78.70
MW-15S	79.20	79.54	79.72	79.70	79.86	79.71	80.00	80.06	79.99	79.99	79.76
MW-16	85.78	85.82	86.10	85.95	86.20	86.16	86.47	86.36	86.41	86.23	85.98
MW-17	79.01	78.73	78.68	79.01	79.29	79.39	79.73	79.64	79.67	79.60	79.23
MW-21S	80.19	80.32	80.90	80.59	80.80	80.84	81.28	81.97	80.95	80.94	80.70
MW-23S	77.38	77.25	77.44	77.15	77.51	77.55	77.88	78.10	78.06	78.07	77.77
MW-25S	78.69	78.62	78.79	78.56	79.39	79.40	80.25	80.35	80.30	80.19	75.60
MW-26S	79.80	79.65	79.81	79.68	80.07	80.11	80.51	80.97	80.93	80.83	80.22
MW-30S	79.28	79.02	79.13	79.01	79.38	79.44	79.73	80.20	80.28	80.18	79.70
MW-31S	80.81	80.74	80.67	80.70	80.72	80.94	81.12	80.95	81.10	81.08	80.97
RH-1S	82.09	82.06	81.78	82.24	82.56	82.61	82.87	82.69	82.60	82.49	81.82
MW-1	82.35	82.34	82.60	82.57	82.76	82.80	82.95	82.89	82.78	82.67	82.23
MW-10I	79.35	79.22	79.35	79.29	79.59	79.67	79.93	80.34	80.47	80.40	79.93
MW-11	81.06	81.20	81.67	81.65	81.94	81.87	82.22	82.12	81.90	81.75	81.48
MW-13	78.56	78.49	78.55	78.54	78.76	78.82	79.03	79.47	80.63	79.49	79.12
MW-14	78.24	78.16	78.22	78.09	78.42	78.45	78.70	79.07	79.23	79.15	78.74
MW-15I	78.22	78.23	78.49	78.35	78.54	78.60	78.75	78.85	78.91	78.85	78.59
MW-17I	78.21	78.12	78.19	78.47	78.78	78.85	79.22	79.18	79.23	79.15	78.74
MW-18	78.69	78.54	78.64	78.67	78.92	79.01	79.27	79.64	79.72	79.67	79.23
MW-19I	86.61	86.74	87.15	86.97	87.30	87.30	87.61	87.35	87.38	NM	NM
MW-1I	NI	NI	NI	NI	NI	NI	NI	NI	82.06	81.17	80.56
MW-2	83.35	83.39	83.92	83.58	84.10	84.22	84.58	84.54	84.34	84.23	83.59
MW-22I	74.97	74.99	75.15	74.89	75.24	75.31	75.89	75.81	76.65	76.45	75.81
MW-25I	78.46	78.37	78.43	78.31	78.64	78.69	78.93	79.30	79.47	79.40	79.00
MW-26I	79.49	79.38	79.50	79.38	79.72	79.79	80.03	80.84	80.74	80.67	80.09
MW-28I	73.85	74.10	74.15	73.99	74.25	74.43	74.92	74.85	74.93	74.49	74.02
MW-29I	75.06	75.02	75.09	74.99	75.21	75.22	75.76	75.87	76.02	75.82	75.38
MW-2I	83.34	83.37	83.95	83.57	84.14	84.21	84.70	84.50	84.54	84.25	83.46
MW-35I	NI	74.22	74.78	74.27	74.98	75.00	75.56	75.56	75.57	75.42	74.68
MW-36I	NI	NI	NI	NI	NI	NI	NI	NI	88.63	75.70	81.63
MW-37I	NI	NI	NI	NI	NI	NI	NI	NI	NM	77.53	82.23
MW-38I	NI	NI	NI	NI	NI	NI	NI	NI	73.39	73.07	72.26
MW-10D	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-14D	-2.46	22.79	47.02	61.96	67.69	72.14	75.53	77.96	80.15	80.76	81.32
MW-15D	-3.78	18.40	44.22	59.96	67.27	71.24	73.51	74.68	75.82	76.11	76.29
MW-17D	-13.08	35.65	73.71	78.79	79.18	79.47	79.79	79.56	80.22	80.33	80.05
MW-1D	NI	NI	NI	NI	NI	NI	NI	NI	NI	-59.63	-59.33
MW-20D	NI	79.03	79.36	79.72	80.00	80.34	81.19	80.44	80.84	80.39	79.52
MW-21D	76.63	76.69	76.93	76.94	77.17	77.46	77.98	77.89	78.09	77.70	76.98
MW-23D	5.63	7.55	10.60	13.73	16.36	18.77	20.77	22.60	25.33	26.61	28.46
MW-29D	80.25	80.43	80.80	81.12	81.28	81.46	82.13	81.67	81.85	81.43	80.85
MW-30D	22.72	26.58	31.46	36.90	41.29	45.32	49.53	52.84	58.29	60.71	63.96
MW-31D	80.42	80.33	80.52	80.49	80.74	80.77	81.02	80.68	80.68	80.78	80.46
MW-32D	-19.02	-15.78	-12.06	-9.12	-6.85	-4.80	-3.28	-2.13	0.15	1.24	2.98
MW-33D	34.25	51.18	67.43	74.62	77.09	78.35	79.00	80.24	80.56	80.55	79.99
MW-34D	81.05	81.19	81.56	81.86	81.96	82.15	82.88	82.39	82.72	82.28	81.72
MW-36D	NI	NI	NI	NI	NI	NI	NI	NI	82.63	82.50	82.17
MW-37D	NI	NI	NI	NI	NI	NI	NI	NI	NI	88.87	88.25
MW-38D	NI	NI	NI	NI	NI	NI	NI	NI	73.58	72.85	72.52
MW-39D	NI	NI	NI	NI	NI	NI	NI	NI	75.50	75.42	75.28
MW-40D	NI	NI	NI	NI	NI	NI	NI	NI	80.56	80.57	80.03
MW-41D	NI	NI	NI	NI	NI	NI	NI	NI	81.39	78.25	77.00
MW-42D	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
MW-43D	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
RH-1D	-20.65	-19.16	-18.83	-21.31	-20.98	-20.68	-20.37	-19.93	-19.47	-19.22	-18.84
SG-1	72.32	72.40	NM	72.65	73.15	73.32	73.98	73.82	73.82	75.42	72.24
SG-2	73.20	73.27	73.44	73.52	73.87	73.97	74.52	74.37	74.37	73.75	73.19
SG-3	74.22	74.28	74.37	74.57	74.67	74.77	75.22	75.07	75.11	75.68	74.25

Notes NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

[2] - Could not open the case

[3] - Water Filling the top of the Casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Elevation (feet msl)										
	9/6/2002	10/3/2002	11/7/2002	12/2/2002	1/9/2003	1/30/2003	4/3/2003	5/9/2003	6/5/2003	7/3/2003	8/15/2003
MW-10	80.56	80.90	80.93	80.93	NM	80.25	81.28	80.73	80.90	80.54	81.16
MW-12	80.27	80.56	80.66	80.71	80.39	80.10	80.89	80.53	80.65	80.27	80.88
MW-12S	79.36	79.62	79.77	79.81	79.52	79.23	80.07	79.72	79.88	79.44	79.85
MW-14S	78.81	78.99	79.10	79.07	78.85	78.51	79.27	78.96	79.18	78.82	79.35
MW-15S	79.84	79.92	80.04	80.07	80.10	80.00	80.31	80.18	80.23	80.07	80.53
MW-16	86.34	86.52	86.52	86.60	NM	NM	86.59	86.29	86.36	86.00	86.92
MW-17	79.39	79.68	79.72	79.81	79.59	79.20	79.91	79.73	79.84	79.53	80.03
MW-21S	83.84	80.93	81.82	81.09	77.76	80.66	82.13	80.84	80.98	80.63	81.47
MW-23S	77.37	78.07	78.16	78.04	77.90	77.43	78.35	77.96	78.16	77.88	78.43
MW-25S	80.03	80.32	80.46	80.44	80.18	79.51	80.81	80.33	80.50	79.97	80.74
MW-26S	80.39	80.82	81.05	81.11	NM	80.45	81.50	81.04	81.11	80.68	NM
MW-30S	79.93	80.25	80.32	80.36	80.13	79.78	80.78	80.37	80.49	80.15	80.81
MW-31S	81.08	81.08	81.05	81.13	81.06	81.01	81.18	81.43	81.53	81.34	80.59
RH-1S	81.99	82.46	82.57	82.57	82.49	82.17	NM	82.59	83.65	NM	82.64
MW-1	82.41	82.58	82.78	82.74	82.65	82.33	82.98	82.70	82.72	82.45	82.74
MW-10I	80.11	80.37	80.49	80.44	80.20	79.86	80.70	80.37	80.53	80.12	80.70
MW-11	81.38	82.16	82.36	82.22	NM	NM	81.88	81.83	81.99	81.59	82.64
MW-13	79.37	79.52	79.65	79.73	79.54	79.63	79.90	79.63	79.69	79.35	80.07
MW-14	78.89	79.11	79.28	79.33	79.06	78.75	79.55	79.18	79.37	78.88	79.54
MW-15I	78.84	78.91	79.09	79.05	78.89	77.62	81.96	78.98	78.91	78.66	79.39
MW-17I	78.86	80.53	79.22	79.31	79.17	78.70	81.94	79.33	79.37	79.07	79.57
MW-18	79.44	79.69	79.77	79.85	79.61	79.22	76.64	79.76	79.86	79.50	80.07
MW-19I	87.23	87.47	87.41	87.47	NM	NM	85.21	87.17	87.17	86.81	87.82
MW-1I	80.78	79.96	81.12	81.23	81.02	80.69	81.60	81.09	81.19	80.75	81.43
MW-2	84.03	84.20	84.50	84.38	84.35	83.46	85.01	84.30	84.41	83.90	84.87
MW-22I	75.26	76.23	76.53	76.61	76.26	75.75	76.85	76.33	76.52	75.80	77.16
MW-25I	79.18	79.39	79.52	79.55	79.32	NM	79.78	79.41	79.58	79.17	79.80
MW-26I	80.38	80.67	80.77	80.70	80.45	80.15	80.97	80.55	80.69	80.29	80.93
MW-28I	74.24	74.39	74.73	74.83	74.89	74.48	75.29	74.77	74.78	74.09	75.33
MW-29I	75.49	75.59	75.87	75.84	75.69	75.29	76.19	75.74	75.85	75.29	76.28
MW-2I	84.20	84.48	84.44	84.70	84.33	84.14	85.01	84.47	84.52	83.89	85.06
MW-35I	74.79	75.20	75.42	75.65	76.05	75.19	75.75	75.27	75.50	75.75	76.15
MW-36I	81.80	82.16	82.55	82.71	82.70	82.38	84.11	86.23	85.38	84.27	82.78
MW-37I	82.50	82.64	83.03	83.00	82.67	NM	82.96	82.30	82.48	82.06	82.86
MW-38I	71.84	72.04	72.72	72.82	72.64	NM	73.23	72.82	72.92	72.02	73.30
MW-10D	NM	-18.07	NM	NM	NM	-17.15	NM	NM	NM	NM	NM
MW-14D	81.56	81.79	82.10	82.46	82.56	82.50	61.16	77.61	80.81	81.78	82.29
MW-15D	76.32	76.50	76.87	77.58	77.31	77.01	32.31	51.51	60.93	67.13	71.73
MW-17D	80.09	79.49	80.62	80.84	80.85	80.56	82.28	80.34	80.55	80.19	80.76
MW-1D	-59.16	-58.81	-58.56	-58.38	NM	NM	NM	-50.86	-50.67	-50.45	-49.44
MW-20D	79.63	80.18	80.51	81.13	80.82	80.37	81.44	80.69	80.61	79.88	81.40
MW-21D	76.96	77.91	78.07	78.20	81.10	77.49	78.86	77.95	77.97	77.22	78.57
MW-23D	29.99	31.10	32.48	33.48	34.96	35.69	8.73	11.24	13.36	15.55	18.61
MW-29D	81.16	81.59	81.97	82.46	82.34	81.66	82.28	81.97	81.98	81.45	82.61
MW-30D	66.86	68.97	71.39	72.87	74.46	75.17	80.76	80.44	80.26	79.99	80.17
MW-31D	80.69	80.90	80.78	80.59	80.68	67.69	80.99	80.74	80.75	80.67	81.01
MW-32D	4.36	5.51	6.76	7.59	NM	9.02	NM	-20.94	-19.95	-18.75	-16.79
MW-33D	80.16	80.45	80.53	80.67	80.56	NM	80.81	80.54	75.52	79.76	80.94
MW-34D	82.26	83.00	83.01	83.55	NM	NM	83.04	82.78	82.74	82.19	83.44
MW-36D	82.21	82.45	82.78	82.94	82.77	83.02	83.41	83.02	83.01	NM	83.66
MW-37D	87.60	88.60	88.62	88.55	88.31	88.08	89.19	88.69	88.91	88.46	89.52
MW-38D	72.09	72.37	72.92	73.04	72.82	73.51	73.41	73.04	73.08	72.24	73.45
MW-39D	75.42	75.97	75.68	75.85	75.69	76.59	75.95	75.70	75.79	75.30	76.12
MW-40D	80.20	80.37	80.60	81.01	80.91	NM	79.14	81.05	81.14	80.63	81.28
MW-41D	77.83	78.08	78.43	78.73	78.00	77.82	78.29	78.03	78.18	77.68	78.59
MW-42D	NI	NI	NI	-30.88	50.81	62.74	NM	71.04	NM	NM	NM
MW-43D	NI	NI	NI	87.20	86.07	86.54	87.36	86.79	86.89	86.43	87.55
RH-1D	-18.50	-18.22	-17.79	-17.51	-17.04	-16.78	NM	-15.94	-15.64	-15.31	-14.34
SG-1	72.19	NM	73.37	73.43	NM	NM	74.23	72.77	73.39	72.00	NM
SG-2	73.13	NM	NM	NM	NM	NM	74.87	74.32	74.22	73.29	NM
SG-3	74.17	NM	74.82	74.88	NM	NM	75.57	75.63	74.97	NM	NM

Notes NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

[2] - Could not open the case

[3] - Water Filling the top of the Casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Elevation (feet msl)									
	9/9/2003	10/10/2003	11/7/2003	12/10/2003	1/8/2004	2/2/2004	3/8/2004	4/16/2004	5/6/2004	6/8/2004
MW-10	80.66	80.64	81.01	80.73	80.99	80.27	80.58	80.90	80.87	81.03
MW-12	80.38	80.28	80.70	81.36	80.65	80.19	80.72	79.64	NM	80.48
MW-12S	79.57	79.53	79.96	79.62	79.84	79.23	80.24	80.53	79.55	79.59
MW-14S	78.98	78.92	79.29	79.01	79.19	78.56	79.23	78.98	78.93	79.00
MW-15S	80.16	80.08	80.36	80.21	80.42	80.08	80.46	80.37	80.32	80.25
MW-16	86.12	86.03	86.50	86.23	86.47	85.91	NM	86.12	86.16	86.34
MW-17	79.67	79.59	79.95	79.75	79.96	79.53	80.05	79.79	79.75	79.91
MW-21S	79.79	80.62	81.47	80.75	81.23	80.45	81.43	81.19	81.07	80.78
MW-23S	78.11	77.95	78.34	77.83	78.22	77.43	78.24	77.94	77.91	78.01
MW-25S	80.17	80.04	80.57	80.14	80.54	79.66	80.60	80.35	78.77	80.32
MW-26S	NM	80.63	80.95	NM	81.43	80.51	81.18	NM	81.02	81.19
MW-30S	80.14	80.08	80.55	80.17	80.50	79.82	80.57	80.27	80.18	80.25
MW-31S	81.30	81.22	81.39	81.39	81.50	81.37	81.40	81.38	81.26	81.36
RH-1S	82.27	82.18	82.50	NM	82.69	81.99	83.09	NM	NM	NM
MW-1	82.46	82.38	82.74	82.63	82.84	82.33	82.79	82.73	82.64	82.56
MW-10I	80.20	80.16	80.56	80.33	80.53	79.97	80.57	80.25	80.23	80.23
MW-11	81.78	81.71	82.30	81.86	82.22	81.69	NM	82.06	81.96	81.76
MW-13	79.60	79.48	79.82	79.44	79.88	79.09	79.85	79.48	79.42	79.46
MW-14	79.02	79.01	79.43	79.13	79.38	NM	79.47	79.05	78.99	79.04
MW-15I	80.19	78.90	79.29	78.85	77.97	77.48	79.19	78.90	78.90	79.03
MW-17I	79.19	79.09	79.46	79.24	NM	NM	79.54	79.24	79.21	79.37
MW-18	79.63	79.54	79.94	79.66	79.88	79.26	81.33	79.58	79.51	79.88
MW-19I	86.92	NM	87.36	87.10	87.36	86.73	85.37	87.14	87.07	87.30
MW-1I	80.81	NM	81.18	80.89	81.13	80.41	81.15	80.93	80.88	80.93
MW-2	84.03	83.90	84.46	84.10	84.49	83.89	84.97	84.41	84.32	84.29
MW-22I	76.16	76.01	76.75	75.30	75.61	74.87	76.21	75.45	75.35	75.37
MW-25I	79.32	79.29	79.70	79.35	79.60	78.93	79.58	79.27	NM	NM
MW-26I	80.42	80.36	80.79	80.47	80.68	80.11	80.78	80.49	80.43	80.45
MW-28I	74.16	74.11	74.90	74.39	74.71	73.96	75.45	74.61	74.41	74.37
MW-29I	75.47	75.46	76.04	75.78	75.82	75.10	76.13	75.59	75.48	75.52
MW-2I	83.98	83.89	84.58	84.01	84.57	83.58	84.82	84.33	84.25	84.50
MW-35I	75.14	75.14	75.89	NM	NM	NM	NM	NM	75.15	75.30
MW-36I	82.36	87.71	82.90	82.55	NM	NM	82.06	82.45	82.34	82.55
MW-37I	82.35	82.15	82.73	82.41	82.70	82.13	83.09	82.70	82.64	82.35
MW-38I	72.08	66.62	72.98	72.44	NM	NM	73.24	72.43	72.34	72.46
MW-10D	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-14D	82.46	82.28	82.54	82.69	82.88	82.39	82.10	82.55	78.55	82.60
MW-15D	73.17	74.17	74.97	75.62	76.06	76.15	76.24	76.52	76.52	76.65
MW-17D	80.39	80.34	80.86	80.78	81.87	81.18	81.35	81.39	81.29	81.58
MW-1D	-50.09	-49.96	-49.79	-49.64	-49.50	-49.39	-48.20	-48.03	-47.92	-47.58
MW-20D	80.13	79.99	81.09	80.62	80.99	80.04	80.80	80.49	80.37	80.79
MW-21D	77.48	77.40	78.28	76.66	77.82	77.48	78.12	77.58	77.53	77.66
MW-23D	20.37	22.22	23.92	25.87	27.47	28.62	30.12	31.69	32.37	33.51
MW-29D	81.61	81.50	82.33	81.84	82.10	81.14	82.08	81.68	81.72	81.92
MW-30D	80.16	80.02	80.94	79.90	80.45	79.90	79.78	80.05	NM	80.04
MW-31D	80.99	80.95	81.01	80.78	81.12	80.65	80.96	81.09	80.96	80.78
MW-32D	-15.48	-14.16	-13.03	-11.93	-11.15	-10.32	-9.78	-8.87	-8.41	-7.40
MW-33D	79.41	80.25	80.76	80.45	81.59	79.22	80.60	80.31	80.25	80.54
MW-34D	82.40	82.33	83.16	82.71	83.01	82.01	82.93	82.51	82.50	82.80
MW-36D	82.69	87.91	83.40	82.90	NM	NM	83.11	82.87	NM	NM
MW-37D	88.54	88.32	89.06	88.65	88.99	87.84	88.73	88.36	88.48	88.76
MW-38D	72.33	66.93	73.17	72.62	NM	NM	73.39	72.60	72.53	72.63
MW-39D	75.48	75.45	76.04	75.79	75.97	75.36	76.20	75.68	NM	75.84
MW-40D	80.58	80.59	81.14	80.89	81.00	80.28	81.07	80.64	80.61	80.87
MW-41D	77.97	77.94	78.60	78.33	78.61	77.88	78.52	78.15	78.21	78.45
MW-42D	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-43D	86.59	86.46	87.12	86.75	87.10	86.55	86.80	86.46	86.48	86.75
RH-1D	-14.02	-11.48	-11.15	-10.80	42.74	-11.08	-2.87	-2.44	-2.32	-1.98
SG-1	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
SG-2	NM	NM	NM	NM	NM	NM	NM	74.17	74.22	74.10
SG-3	NM	NM	NM	NM	NM	NM	NM	69.07	68.92	NM

Notes NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

[2] - Could not open the case

[3] - Water Filling the top of the Casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Elevation (feet msl)									
	7/20/2004	8/10/2004	9/23/2004	10/4/2004	11/18/2004	12/14/2004	1/5/2005	2/17/2005	3/22/2005	4/8/2005
MW-10	81.10	80.77	80.88	80.69	80.45	81.14	80.71	81.77	80.96	81.29
MW-12	80.75	80.46	80.67	80.41	80.21	80.76	80.36	NM	80.47	79.75
MW-12S	79.75	79.59	79.80	79.65	79.40	79.92	79.56	79.65	79.66	79.86
MW-14S	79.25	79.15	79.26	79.11	78.83	79.33	78.99	79.17	79.17	79.39
MW-15S	80.47	80.34	80.32	80.32	80.28	80.49	80.46	80.61	80.48	80.46
MW-16	86.46	86.28	86.50	86.20	85.92	86.58	86.12	NM	NM	86.51
MW-17	79.97	79.79	80.00	79.85	79.61	79.98	79.78	79.79	79.93	80.01
MW-21S	82.05	80.88	81.06	80.85	80.62	81.73	81.84	81.10	81.61	81.57
MW-23S	78.39	78.22	78.31	78.14	77.77	78.35	78.05	78.24	78.34	78.30
MW-25S	80.64	80.31	80.48	80.18	79.93	79.58	80.18	80.32	80.33	80.59
MW-26S	81.10	80.95	81.06	80.84	80.66	81.72	81.01	81.02	81.06	81.61
MW-30S	80.63	80.21	80.61	80.39	80.21	80.74	80.30	80.55	80.41	80.77
MW-31S	81.37	81.18	81.32	81.23	81.19	81.46	81.34	81.46	81.49	81.45
RH-1S	NM	NM	NM	82.32	82.11	82.72	NM	NM	NM	82.65
MW-1	82.73	82.50	82.70	82.53	82.39	82.81	82.36	82.76	82.43	82.68
MW-10I	80.46	80.22	80.45	80.26	81.02	80.56	80.21	80.34	80.50	80.48
MW-11	82.33	81.90	82.22	81.97	81.73	82.43	82.16	82.20	NM	82.36
MW-13	79.59	79.47	79.70	79.53	79.29	79.77	79.42	79.49	79.48	79.85
MW-14	79.24	79.13	79.30	79.16	78.91	79.46	79.04	79.19	79.13	79.33
MW-15I	79.42	79.16	78.39	79.22	79.17	79.52	79.40	78.56	78.42	78.33
MW-17I	79.44	79.29	79.57	79.33	79.05	78.66	79.23	79.18	79.39	79.64
MW-18	79.85	79.59	79.88	79.72	79.48	79.93	79.54	79.63	79.68	79.80
MW-19I	87.43	87.19	87.42	87.06	86.73	87.50	86.98	87.07	NM	86.52
MW-1I	81.04	80.86	81.05	80.88	80.62	81.23	80.81	80.97	80.91	81.18
MW-2	84.68	84.14	84.36	84.16	83.86	84.59	83.73	84.49	84.55	84.54
MW-22I	75.64	75.33	75.70	75.33	75.06	76.21	75.46	75.72	75.59	75.89
MW-25I	79.80	79.26	79.55	79.35	79.07	79.62	79.25	79.78	79.36	79.72
MW-26I	80.71	80.43	80.69	80.48	80.23	79.78	80.40	80.48	80.51	80.71
MW-28I	74.70	74.23	74.64	74.24	74.09	75.24	74.64	74.96	74.75	74.98
MW-29I	75.82	75.52	75.79	75.47	75.21	76.12	75.55	75.80	75.64	75.91
MW-2I	84.60	84.51	84.63	84.19	83.84	84.80	84.79	84.23	84.41	85.08
MW-35I	75.68	75.22	75.65	75.19	74.85	76.26	75.32	75.49	75.25	75.76
MW-36I	82.16	82.56	82.67	82.41	82.01	82.03	82.40	82.75	82.75	82.84
MW-37I	83.37	82.32	82.71	82.40	82.14	83.06	82.37	82.73	82.62	82.90
MW-38I	72.52	71.75	72.64	72.19	71.98	73.01	72.39	NM	69.53	72.82
MW-10D	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-14D	82.19	81.65	82.73	82.69	82.27	82.62	82.54	83.00	82.46	82.73
MW-15D	76.53	76.70	76.87	76.80	76.52	76.68	76.63	76.69	76.54	76.84
MW-17D	81.41	81.96	81.74	81.66	81.12	82.00	81.49	81.88	81.20	81.85
MW-1D	-47.66	-47.60	-47.46	-47.34	-47.19	-47.12	-46.75	-46.29	-35.22	-34.91
MW-20D	80.33	80.62	80.88	80.49	79.98	81.32	80.34	NM	80.40	81.33
MW-21D	77.67	77.68	77.97	77.60	77.29	78.26	77.59	77.81	77.69	78.01
MW-23D	34.71	35.35	36.78	37.01	38.25	38.93	39.47	40.70	41.43	41.76
MW-29D	81.81	82.04	82.83	81.82	81.51	82.55	81.79	81.93	81.68	82.47
MW-30D	80.13	80.37	80.73	80.22	79.69	80.11	79.84	79.87	79.64	80.08
MW-31D	80.61	80.69	83.23	81.24	81.08	81.12	80.85	81.16	81.10	80.84
MW-32D	NM	-4.74	-3.25	-2.98	-1.78	-1.18	-0.42	0.08	0.59	0.90
MW-33D	80.48	80.39	80.69	80.33	80.04	80.85	80.22	80.25	80.23	80.75
MW-34D	82.62	82.77	83.04	82.71	82.32	83.47	83.94	92.81	83.67	84.97
MW-36D	82.81	83.09	83.16	82.97	82.41	NM	82.75	82.87	82.73	NM
MW-37D	88.85	88.88	89.20	88.98	88.38	89.25	88.63	88.42	88.64	88.91
MW-38D	72.76	72.26	72.85	72.46	72.17	73.19	72.59	NM	69.74	73.05
MW-39D	75.84	75.71	76.07	75.76	75.52	76.23	75.77	75.84	NM	76.15
MW-40D	80.78	80.77	80.98	80.82	80.49	81.07	80.71	80.85	NM	81.07
MW-41D	78.50	78.50	78.81	78.50	78.23	79.03	78.54	81.63	79.92	79.34
MW-42D	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-43D	86.98	86.12	87.00	86.67	86.54	87.25	86.73	86.88	86.82	87.26
RH-1D	-1.62	-1.39	-0.97	-0.84	-0.43	-0.21	-0.14	0.25	0.46	0.61
SG-1	NM	NM	NM	NM	NM	NM	72.80	NM	72.56	NM
SG-2	NM	73.75	NM	73.71	74.68	NM	75.04	NM	74.90	NM
SG-3	74.49	NM	74.59	NM	NM	NM	NM	NM	NM	NM

Notes NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

[2] - Could not open the case

[3] - Water Filling the top of the Casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Elevation (feet msl)							
	5/4/05	5/27/05	6/16/2005	7/27-28/2005	8/18/2005	9/23/2005	10/20/2005	3/1/2006
MW-10	80.79	80.74	80.98	80.49	80.36	80.32	80.76	80.28
MW-12	80.42	80.40	80.46	80.27	80.23	81.10	80.53	80.13
MW-12S	79.50	79.53	79.61	79.39	79.27	78.87	79.47	79.10
MW-14S	78.95	79.03	79.08	78.88	78.87	78.81	79.24	79.60
MW-15S	80.32	80.45	80.38	80.28	80.41	80.33	80.47	80.28
MW-16	86.10	85.99	86.21	86.37	NM	85.88	86.38	NM
MW-17	79.79	79.79	79.98	79.58	79.40	80.34	79.77	79.38
MW-21S	80.82	80.91	80.91	NM	80.76	80.71	81.10	77.17
MW-23S	77.98	78.02	78.17	78.00	78.00	77.93	78.26	77.62
MW-25S	80.22	80.22	80.28	79.89	79.91	79.75	80.40	79.80
MW-26S	81.05	80.96	80.91	80.78	80.33	80.30	81.01	80.63
MW-30S	80.26	80.18	80.36	80.30	80.19	80.09	80.59	79.94
MW-31S	81.29	81.24	81.41	80.97	80.87	80.80	80.47	80.84
RH-1S	NM	NM	NM	82.15	81.95	81.99	81.35	82.12
MW-1	82.53	82.53	82.48	82.11	82.05	82.26	82.58	82.14
MW-10I	80.11	80.21	80.32	79.97	79.83	79.79	80.22	79.77
MW-11	81.88	82.01	82.06	81.57	81.69	81.70	82.16	81.57
MW-13	79.48	79.41	79.58	79.21	79.17	79.11	79.80	78.91
MW-14	79.00	79.00	79.09	78.79	78.74	78.67	79.16	78.58
MW-15I	78.24	78.40	78.44	78.23	78.32	78.24	78.49	78.10
MW-17I	79.30	79.22	79.43	79.08	78.89	78.87	79.39	78.94
MW-18	79.47	79.54	79.70	79.38	79.26	79.22	79.71	79.18
MW-19I	87.08	86.98	87.18	86.87	86.77	86.70	87.29	86.86
MW-1I	80.75	80.77	80.87	80.60	80.41	80.31	80.87	80.36
MW-2	84.16	84.24	84.32	83.79	83.87	83.80	84.24	83.87
MW-22I	75.13	75.27	75.42	74.96	NM	74.76	75.65	75.88
MW-25I	79.22	79.29	79.32	79.12	79.03	78.95	79.43	78.91
MW-26I	80.27	80.37	80.39	80.16	80.08	80.00	80.44	79.95
MW-28I	74.45	74.26	74.61	73.78	73.74	73.76	74.49	74.05
MW-29I	75.44	75.47	75.64	75.21	75.15	75.03	75.65	74.97
MW-2I	84.16	84.11	84.32	83.61	83.84	83.87	84.70	83.87
MW-35I	75.29	75.28	75.42	74.77	74.90	74.68	75.58	74.87
MW-36I	82.73	82.71	82.82	82.66	82.07	81.75	82.69	83.30
MW-37I	82.55	82.77	82.70	82.21	82.38	82.16	82.43	82.07
MW-38I	72.25	72.20	72.53	71.86	71.57	71.54	72.45	71.84
MW-10D	NM	NM	NM	NM	NM	NM	NM	NM
MW-14D	82.64	82.45	82.44	82.46	82.13	81.95	82.30	82.50
MW-15D	76.72	76.53	76.45	76.54	76.32	76.16	76.46	76.77
MW-17D	81.30	81.26	81.49	81.45	81.20	82.21	81.70	81.55
MW-1D	-34.77	-34.94	-34.79	-34.57	-34.48	-34.40	-34.27	-33.85
MW-20D	80.39	80.06	80.29	80.05	79.52	79.50	80.82	80.26
MW-21D	77.34	77.42	77.52	77.18	77.26	76.90	77.99	80.65
MW-23D	42.30	42.77	43.26	43.81	44.13	45.40	45.02	46.82
MW-29D	81.61	81.52	81.87	81.39	81.16	81.17	82.02	81.53
MW-30D	79.87	79.72	80.31	80.18	79.78	79.60	80.30	80.27
MW-31D	80.79	80.58	80.82	80.27	80.14	80.03	80.33	NM
MW-32D	1.39	1.89	2.43	4.08	4.42	5.51	6.34	8.95
MW-33D	80.25	80.12	80.33	80.06	79.96	79.89	80.45	78.89
MW-34D	84.12	85.29	86.09	83.55	84.02	82.28	83.39	82.36
MW-36D	82.83	82.60	82.86	82.66	82.21	82.18	83.28	82.70
MW-37D	88.26	88.33	88.67	88.32	88.34	88.16	89.11	88.32
MW-38D	72.46	72.38	72.74	72.12	71.89	71.77	72.74	72.07
MW-39D	75.62	75.62	75.88	75.47	75.10	75.17	75.86	74.93
MW-40D	80.51	80.55	80.84	NM	80.21	80.26	80.75	80.15
MW-41D	78.45	78.33	78.81	78.44	78.32	78.26	78.81	78.33
MW-42D	NM	NM	NM	NM	NM	NM	NM	NM
MW-43D	86.72	86.64	86.87	86.48	86.37	86.37	87.05	86.52
RH-1D	0.77	0.92	1.04	1.28	1.48	1.69	20.11	43.94
SG-1	NM	NM	NM	NM	NM	NM	NM	NM
SG-2	75.34	75.30	75.14	NM	NM	NM	NM	NM
SG-3	NM	NM	NM	NM	NM	NM	NM	NM

Notes

NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

[2] - Could not open the case

[3] - Water Filling the top of the Casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATIONS

NYSEG
MECHANICVILLE, NEW YORK

WELL NUMBER	Water Elevation (feet msl)				
	5/31-6/1 2006	7/5/2006	8/28/2006	9/21/2006	10/19/2006
MW-10	79.79	81.06	80.64	80.39	80.88
MW-12	80.37	80.54	80.25	79.32	81.46
MW-12S	79.36	79.61	79.38	79.23	79.64
MW-14S	78.98	79.18	79.01	78.91	82.27
MW-15S	80.4	80.49	79.55	80.55	80.72
MW-16	NM	NM[1]	NM[1]	NM[1]	NM[1]
MW-17	78.69	79.84	79.58	79.44	79.75
MW-21S	80.83	80.12	80.91	80.83	81.8
MW-23S	77.95	78.14	78.03	77.93	78.3
MW-25S	80.24	80.4	79.76	79.85	80.44
MW-26S	81.07	81.3	81.02	80.37	81.17
MW-30S	80.22	81.36	80.12	81.48	80.46
MW-31S	80.89	81.02	80.87	80.79	80.76
RH-1S	82.34	82.18	82.25	82.09	82.45
MW-1	82.58	81.29	82.45	82.13	82.64
MW-10I	79.91	80.22	80.01	80.76	82.19
MW-11	80.89	82.88	83.14	NM	NM
MW-13	NM	NM[2]	NM[2]	NM[2]	NM[2]
MW-14	78.79	NM[3]	81.98	NM[2]	NM[2]
MW-15I	79.62	78.46	78.34	78.61	78.54
MW-17I	79.2	79.49	81.06	78.97	79.28
MW-18	79.47	79.67	79.43	77.29	79.68
MW-19I	87.14	86.35	87.02	87.01	87.15
MW-1I	82.68	82.02	80.54	80.41	80.8
MW-2	84.21	84.11	83.81	83.97	84.51
MW-22I	75.54	75.56	75.12	74.89	75.55
MW-25I	79.27	79.61	79.2	80.42	78.5
MW-26I	80.31	80.45	80.21	80.06	80.45
MW-28I	74.54	74.63	73.89	73.9	74.64
MW-29I	75.51	76.04	75.34	75.18	76.06
MW-2I	84.38	84.83	84.12	84.02	85.38
MW-35I	75.22	75.59	75.09	75.21	75.47
MW-36I	82.8	82.8	82.26	81.96	81.99
MW-37I	82.59	82.67	81.22	82.19	82.62
MW-38I	72.71	72.58	71.97	71.66	72.33
MW-10D	NM	NM	NM	NM	NM
MW-14D	82.65	82.72	80.48	82.1	81.17
MW-15D	76.83	76.92	76.43	76.31	76.37
MW-17D	81.74	79.71	79.4	80.35	79.73
MW-1D	-33.5	-33.42	-33.28	-33.17	-33.08
MW-20D	80.6	81.94	80.03	79.91	80.15
MW-21D	77.86	77.95	76.76	77.15	77.75
MW-23D	47.85	48.19	48.67	48.88	52.16
MW-29D	81.54	82.17	81.48	81.16	81.63
MW-30D	79.86	80.51	80.18	80.12	80.57
MW-31D	80.83	80.68	80.64	82.66	80.39
MW-32D	11.67	11.95	13.53	14.17	14.52
MW-33D	79.22	79.27	80.1	79.98	80.37
MW-34D	82.66	82.97	NM	82.31	NM
MW-36D	83.1	83.03	82.9	82.83	82.66
MW-37D	88.59	NM[3]	89.35	88.3	88.52
MW-38D	75.44	72.84	72.21	71.89	72.57
MW-39D	75.77	76.71	75.59	75.59	75.34
MW-40D	80.39	80.41	80.37	79.4	80.5
MW-41D	78.74	78.68	78.54	78.5	79.76
MW-42D	NM	NM	NM	NM	NM
MW-43D	86.92	86.87	86.77	87.16	82.35
RH-1D	69.71	86.59	4.14	4.99	5.27
SG-1	NM	NM	NM	NM	NM
SG-2	NM	NM	NM	NM	NM
SG-3	NM	NM	NM	NM	NM

Notes

NM - not measured

NI - not installed

[1] - Well destroyed by snow removal equipment

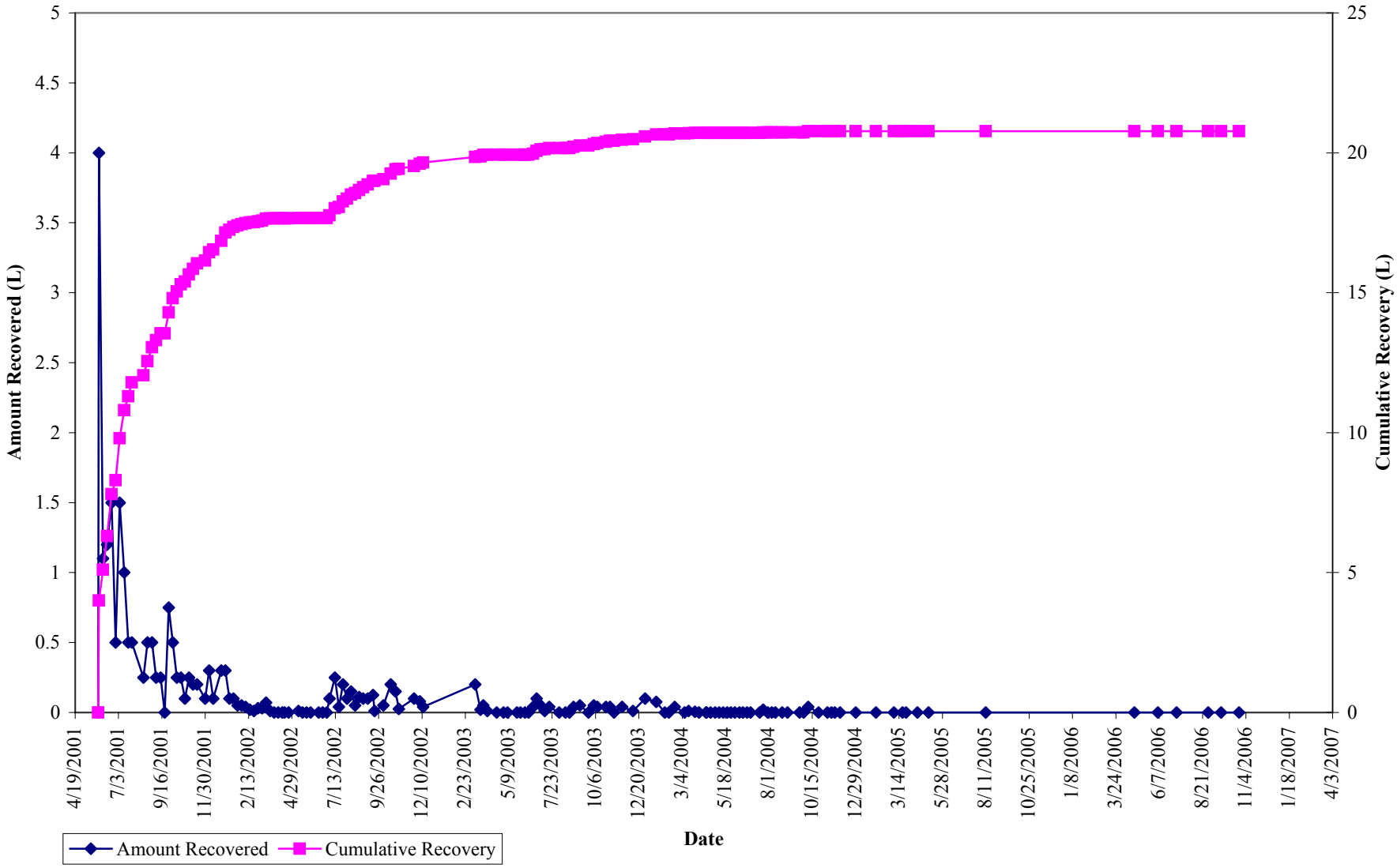
[2] - Could not open the case

[3] - Water Filling the top of the Casing

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SUMMARY OF PRODUCT RECOVERY
MW-26S

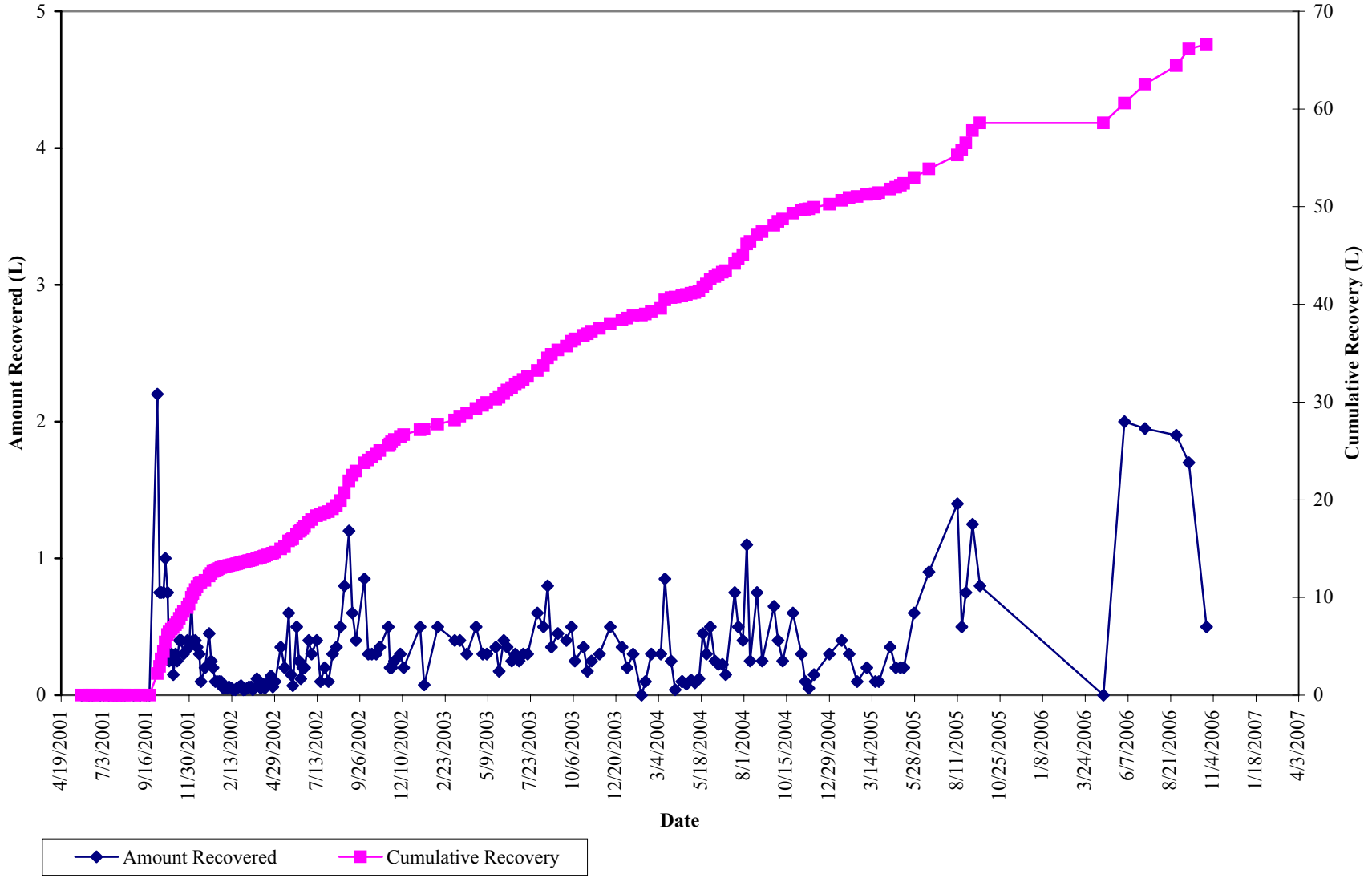
NYSEG
MECHANICVILLE, NEW YORK



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SUMMARY OF PRODUCT RECOVERY
RH-1S

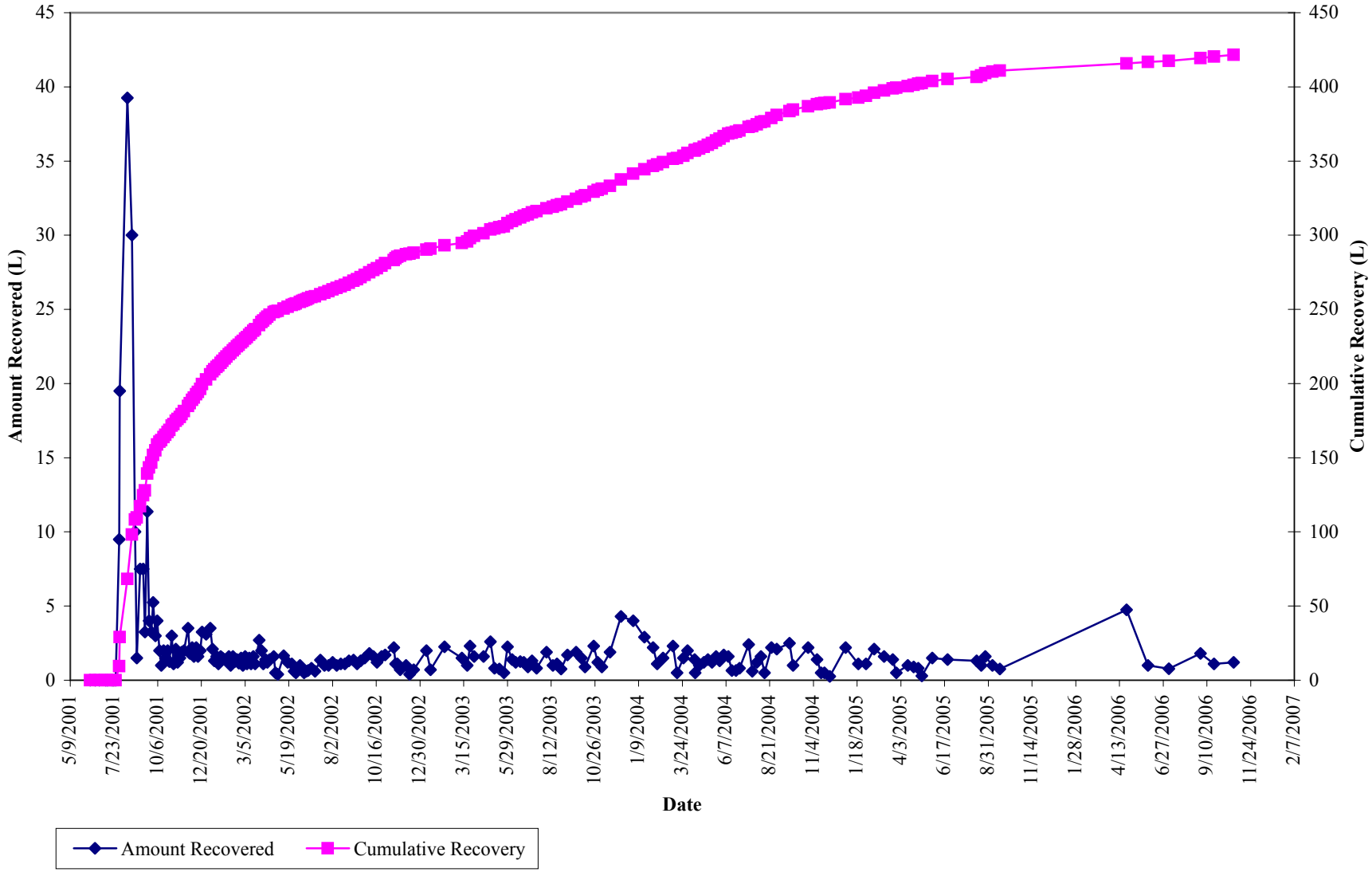
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SUMMARY OF PRODUCT RECOVERY
MW-10D

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SUMMARY OF PRODUCT RECOVERY
MW-42D

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