



PRECISION
ENVIRONMENTAL SERVICES, INC.

831 RT. 67, LOT 38 A
BALLSTON SPA, NY 12020
TEL: 518-885-4399
FAX: 518-885-4416

CERTIFIED WOMEN-OWNED BUSINESS ENTERPRISE



December 20, 2012

Mr. Jason Pelton
New York State Department of Environmental Conservation – Central Office
625 Broadway
Albany, NY 12207

**RE: Groundwater Sampling and Hydraulic Conductivity Testing
National Defense Stockpile Center, Scotia Depot
Glenville, NY
NYSDEC Site No.: 4-47-023**

Dear Mr. Pelton,

This letter serves as a summary report for the recent groundwater monitoring/sampling event performed by Precision Environmental Services (PES) and NYSDEC at the above mentioned site on 08/07/2012 and 8/21/2012 using passive diffusion sampling techniques. Additionally, hydraulic conductivity (slug) tests were performed to determine rates of recharge for specific wells onsite.

1.0 Passive Diffusion Sampling:

According to the Interstate Technology Regulatory Council, a passive diffusion sampler (PDB) is a low-density polyethylene bag filled with deionized water, which acts as a semi-permeable membrane and is suspended in a well to passively collect groundwater samples. PDB samplers rely on the free movement of groundwater from the aquifer through the well screen. Volatile organic compounds (VOCs) in groundwater will diffuse across the bag material until constituent concentrations within the bag reach equilibrium with concentrations in the surrounding groundwater.

PES and NYSDEC personnel mobilized to the site on 8/7/2012 to collect groundwater monitoring data prior to PDB deployment. Wells were gauged with a Solinst® groundwater level indicator. Depth to water, and depth to bottom data was collected from each well sampled. Groundwater depth ranged from 62.02 to 70.72 feet. Groundwater data was used with known well elevation data to determine groundwater elevation and overall flow of groundwater at the site. Groundwater depth and elevation can be observed in Table-1. Groundwater elevation ranged from 226.12 to 232.20 feet above mean sea level. According to data collected on 8/7/2012, groundwater appears to flow to the southwest.

Well gauging data was used to determine the overall depth of each PDB deployed. Generally, PDBs were deployed to the center of the well column. PDB deployment data can be observed on Table-1

Once in place, PDBs were left to equilibrate with the surrounding groundwater for two weeks. On 8/21/2012, PES and NYSDEC remobilized to the site to retrieve PDBs and collect water samples. Once brought to the surface, PDBs were opened with clean stainless steel scissors and

PRECISION
ENVIRONMENTAL SERVICES, INC.

transferred to clean laboratory supplied glassware for submission to Test America Laboratory of Buffalo, New York for VOC analysis via EPA method 8260 B.

2.0 Hydraulic Conductivity Testing

On 9/21/2012 PES and NYSDEC personnel mobilized to the site to perform hydraulic conductivity (K) testing. During this K testing event, PES and NYSDEC utilized an Insitu® Leveltroll datalogger to collect real time data while using a PVC "slug" to displace water within each well tested, both for falling and rising "head" pressure. During each test, the slug was quickly dropped into the water column of the subject well until equilibrium was met, then quickly removed from the well until the displaced water column once again reaches equilibrium. K testing was performed on wells GEP-1, GEP-2, GEP-3, MW-13, MW-21, MW-5, MW-6, MW-7, and MW-9. K testing results can be seen as Attachment 1.

3.0 Groundwater Analytical Results:

As Table 2 –Summary of Groundwater Analytical Results shows, constituents of concern were found in all sampled wells above standards set forth by NYSDEC Part 703: Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations. Of note, trichloroethene (TCE) was found in 15 of the 22 samples submitted at levels above NYSDEC groundwater standards. Also of note, tetrachloroethene (PCE) was found above NYSDEC groundwater standards in MW-14, MW-21, and GEP-2. The laboratory analytical report can be found as Attachment II.

4.0 Conclusion:

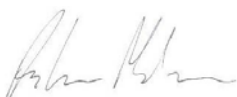
In conclusion, PES and NYSDEC performed groundwater sampling via passive diffusion sampling techniques to delineate overall distribution of contaminants at the site. PDB sampling requires two weeks of equilibration once deployed and provide an overall undisturbed groundwater sample without the use of pumps or disturbance to the groundwater table during sampling. All samples collected were found to contain constituents of concern above NYSDEC groundwater standards, according to laboratory analytical data provided by Test America Laboratory of Buffalo, New York.

Additionally, PES and NYSDEC performed K testing in real time using PVC slugs, and Insitu® data collection equipment.

PES greatly appreciates the continued opportunity to provide environmental services to the New York State Department of Environmental Conservation. If you have any questions concerning report, please call the undersigned at (518) 885-4399.

Sincerely

PRECISION ENVIRONMENTAL SERVICES, INC.



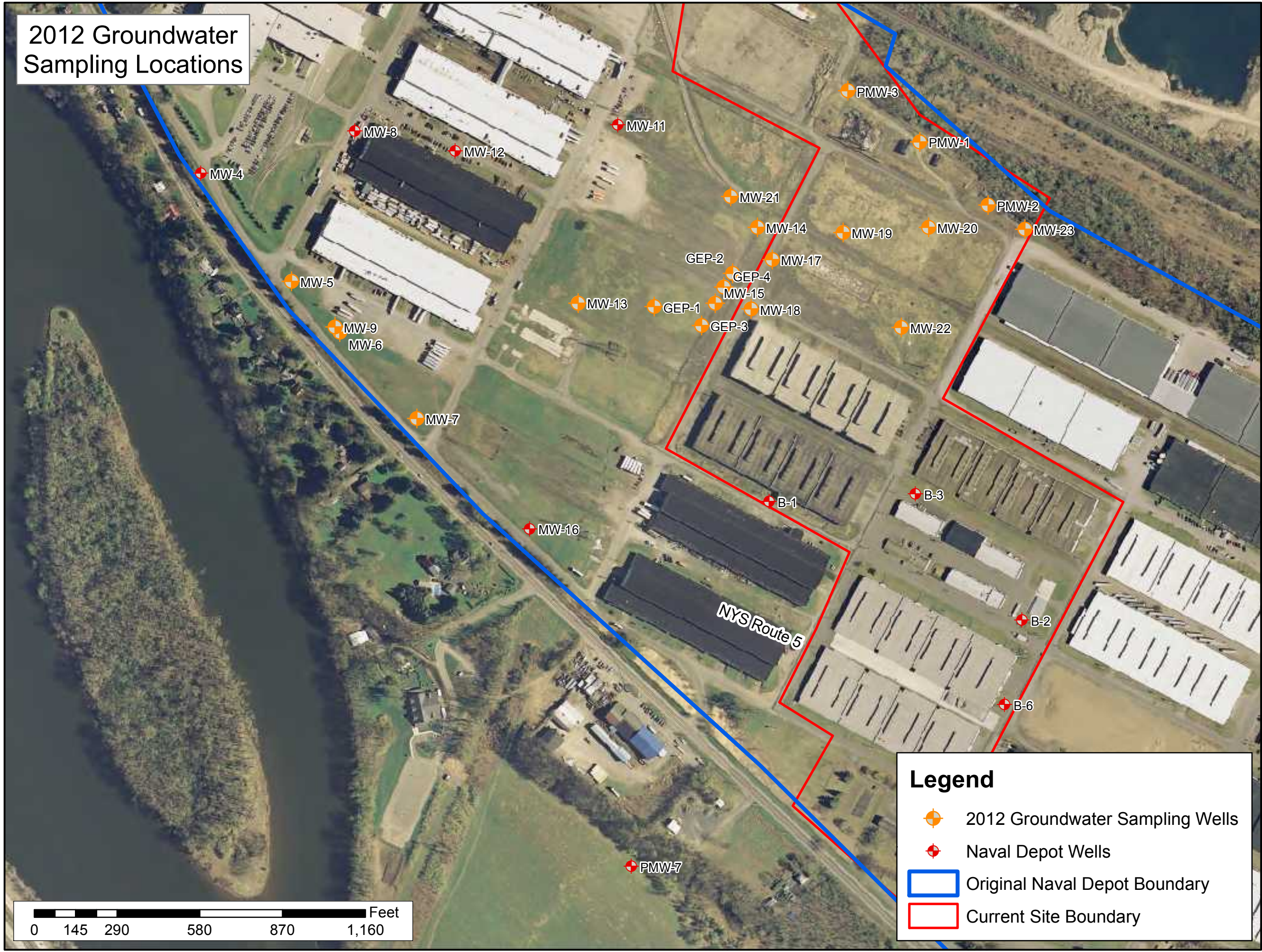
Andrew Mollica
Project Manager



Stephen Phelps
Senior Project Manager

FIGURES

2012 Groundwater Sampling Locations



New York State
Department of Environmental Conservation
Division of Environmental Remediation

Map Details

Created in ArcGIS 9.2
Created by J. Pelton
Date of Last Revision: 1/22/2010
UNAUTHORIZED DUPLICATION
IS A VIOLATION OF APPLICABLE LAWS

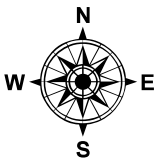
Defense National Stockpile
Center Scotia Depot Site
Site # 4-47-023

Schenectady County
Town of Glenville

DEC Contacts:
J. Pelton

DOH Contact:
M. Schuck

Spring 2004
Aerial Photography



North American Datum 1983
UTM Zone 18N

Legend

- 2012 Groundwater Sampling Wells
- Naval Depot Wells
- Original Naval Depot Boundary
- Current Site Boundary

TABLES

FORMER SCOTIA NAVAL DEPOT SITE
4-47-023
Passive Diffusion Bag Groundwater Sampling Event
August 7, 2012
Table-1

Well ID	Top of PVC Z	Well Depth (ft)	Screen L (ft)		Field Measurements (feet below top of casing)								
				PDB Deployment Depth to GW (feet) & Time	PDB Retrieval Depth to GW (feet) & Time	Measured Total Depth (ft BTOC)	Groundwater Elevation (feet)	Standing Water	Water Column Center	PDB _{top} (from bottom of well)	PDB _{btm} (from bottom of well)	PDB Deploy Time	
GEP-1	294.98	75	15	65.60 09:10	65.89 12:50	76.51	229.38	10.91	5.45	4.45	6.45	10:30	
GEP-2	296.02	78.29	15	65.87 11:35	66.20 12:00	77.54	230.15	11.67	5.84	4.5	6.5	11:45	
GEP-3	292.97	75	15	62.98 10:35	63.28 12:40	74.27	229.99	11.29	5.65	4.5	6.5	10:40	
GEP-4	295.62	75.5	15	65.66	65.99 12:10	76.75	229.96	11.09	5.55	4.5	6.5	11:26	
PMW-1	302.2	83	20	70.72	71.19 09:20	85.67	231.48	14.95	7.48	6.5	8.5	14:20	
PMW-2	300.77	84	20	69.03	79.52 09:15	87.25	231.74	18.22	9.11	8.11	10.11	13:05	
PWM-3	299.2	80.5	20	67.98	68.45 09:25	83.09	231.22	15.11	7.55	6.5	8.5	14:10	
PMW-6	232.2	33.6	20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
MW-5	290.11	72.5	10	63.99 08:50	64.13 08:20	74.62	226.12	10.63	5.00	4	6	10:05	
MW-6	288.56	68.5	10	62.28 08:45	62.39 08:00	71.28	226.28	9.00	4.50	3.5	5.5	9:55	
MW-7	289.26	71	10	62.02 08:15	62.17 08:35	69.33	227.21	7.31	3.65	2.5	4.5	9:40	
MW-9	288.33	120	10	62.05 08:40	62.18 07:55	120.9	226.28	58.85	5.00	4	6	9:45	
MW-13	293.91	80	15	64.83 09:00	65.07 13:00	77.98	229.08	13.15	6.58	5.58	7.58	10:15	

FORMER SCOTIA NAVAL DEPOT SITE
4-47-023
Passive Diffusion Bag Groundwater Sampling Event
August 7, 2012
Table-1

Well ID	Top of PVC Z	Well Depth (ft)	Screen L (ft)	Field Measurements (feet below top of casing)								PDB Deploy Time
				PDB Deployment Depth to GW (feet) & Time	PDB Retrieval Depth to GW (feet) & Time	Measured Total Depth (ft BTOC)	Groundwater Elevation (feet)	Standing Water	Water Column Center	PDB _{top} (from bottom of well)	PDB _{btm} (from bottom of well)	
MW-14	296.2	82	15	65.86	66.21 11:50	78.32	230.34	12.46	6.23	5.2	7.2	12:00
MW-15	293.67	82	15	63.67	64.00 12:20	82.81	230	19.14	7.50	6.5	8.5	11:05
MW-17	295.24	75	15	64.85	65.19 09:45	76.01	230.39	11.16	5.58	4.5	6.5	14:30
MW-18	295.24	75	15	64.97	65.30 09:50	76.55	230.27	11.58	5.79	4.6	6.6	14:40
MW-19	297.67	77	15	66.67	67.08 09:40	76.71	231	10.04	5.02	4	6	13:50
MW-20	301.55	78	15	70.11	70.54 09:30	79.98	231.44	9.87	4.94	3.9	5.9	13:30
MW-21	296.52	72	15	66.29	66.67 11:40	73.45	230.23	7.16	3.58	2	4	12:10
MW-22	298.91	78	15	67.83	68.22 09:55	72.51	231.08	4.68	2.34	0.5	2.5	15:15
MW-23	300.54	78	15	68.68	69.19 09:10	80.83	231.86	12.15	6.10	5	7	13:15

NOTES: PDBs deployed by Jason Pelton (NYSDEC) and Andrew Mollica (Precision) on August 7, 2012.

Weather: Mostly sunny, warm. 80-85 degrees F.

PDBs retrieved august 21, 2012. Mostly sunny, warm 80 degrees F.

Table-2
Summary of Groundwater Analytical Results
Defense National Stockpile-Scotia Naval Depot
8/21/2012

Parameter (EPA METHOD 8260B)	MONITORING WELL/SAMPLE IDENTIFICATION											NYS DEC Groundwater Standards
	MW-9	MW-6	MW-5	MW-7	MW-23	PMW-2	PMW-1	PMW-3	MW-20	MW-19	MW-17	
1,1,1-Trichloroethane	ND	1.3	ND	ND	ND	ND	ND	ND	ND	0.94	14	5
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
1,1,2-Trichloroethane-1,2,2-trifluoroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.59	5
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
2-Butanone	7.8	ND	5	ND	5.1	ND	5.8	7.8	5.3	6.1	5.1	5
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Acetone	17	17	17	17	16	18	17	ND	17	18	17	5
Benzene	ND	ND	ND	0.63	ND	ND	ND	ND	ND	ND	ND	0.7
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	60
Carbon Tetrachloride	ND	ND	3.5	ND	ND	ND	ND	6.5	ND	ND	ND	5
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4
Cyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methyl Acetate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methyl tert-butyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylcyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Toluene	0.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4
Trichloroethene	ND	49	ND	ND	ND	ND	ND	ND	100	32	12	5
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Vinyl chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
Total Compounds	25.48	67.3	25.5	17.63	21.1	18	22.8	14.3	122.3	57.04	48.69	NA

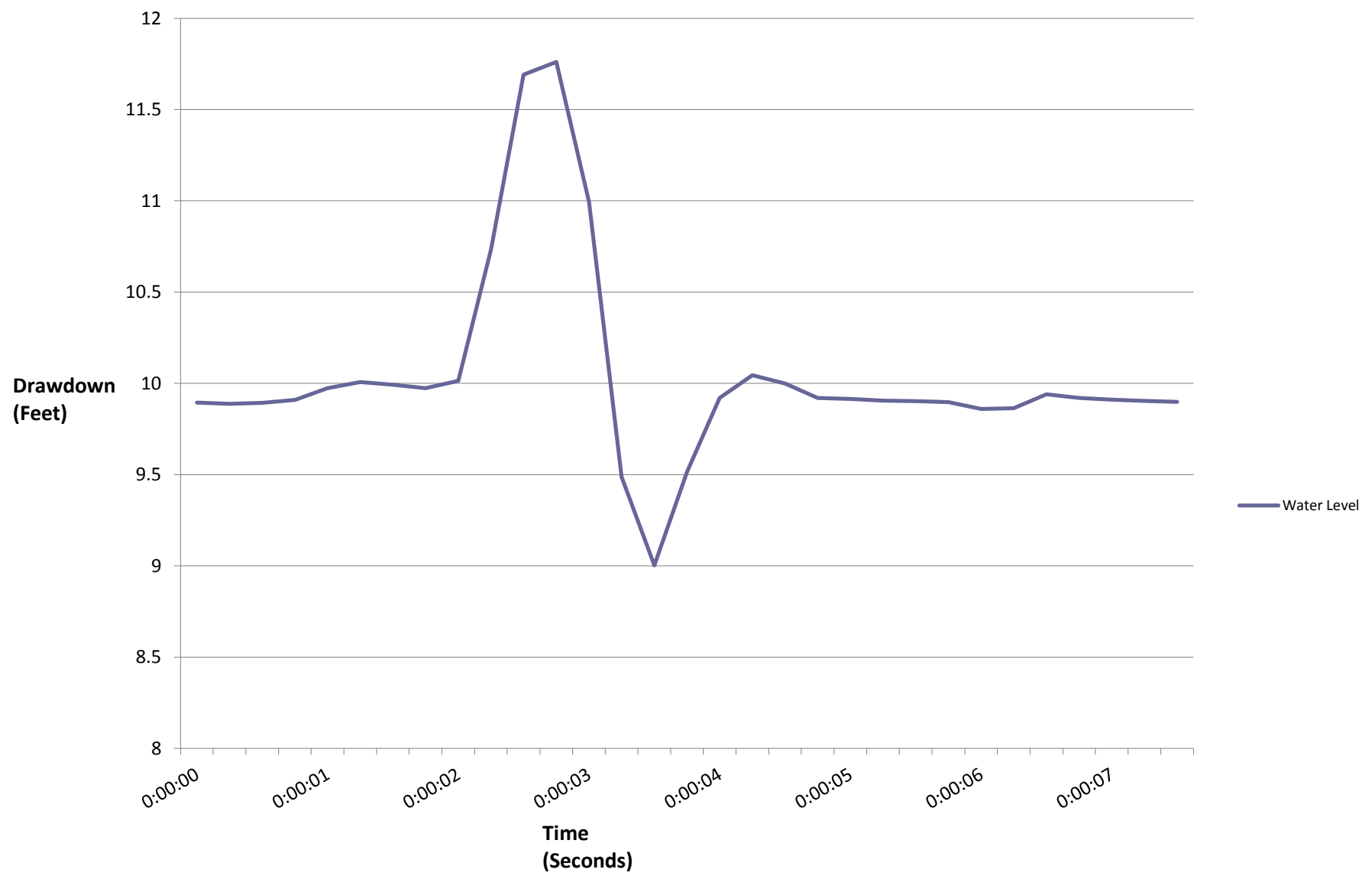
Comments: All values are reported in ug/L - parts per billion (ppb)
Analytical Facility - Test America - Buffalo, NY
Values in **Bold/Yellow** Equals and/or Exceeds NYS DEC Groundwater Standards

Parameter (EPA METHOD 8260B)	MONITORING WELL/SAMPLE IDENTIFICATION											NYS DEC Groundwater Standards
	MW-18	MW-22	MW-21	MW-14	GEP-2	GEP-4	MW-15	GEP-3	GEP-1	MW-13	Trip Blank	
1,1,1-Trichloroethane	2.2	ND	12	8.4	22	2.8	0.94	2.7	5.4	3.9	ND	5
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
1,1,2-Trichloroethane-1,2,2-trifluoroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane	ND	ND	1.9	0.8	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene	ND	ND	ND	ND	1.6	ND	ND	0.91	0.54	ND	ND	5
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3
1,4-Dichlorobenzene	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	5
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
2-Butanone	6.6	5.7	5.7	ND	5.7	ND	6.1	ND	ND	5.1	ND	5
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Acetone	19	18	19	25	18	17	20	19	16	16	ND	5
Benzene	ND	ND	2.3	ND	ND	ND	ND	ND	ND	ND	ND	0.7
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	60
Carbon Tetrachloride	ND	ND	ND	0.51	ND	ND	ND	0.76	ND	ND	ND	5
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Chloroform	ND	ND	1.2	ND	0.41	ND	ND	ND	ND	ND	ND	7
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,2-Dichloroethene	ND	ND	3.6	6.2	ND	ND	ND	ND	ND	ND	ND	5
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4
Cyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methyl Acetate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methyl tert-butyl ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylcyclohexane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Tetrachloroethene	1.4	4.9	35	28	6.7	ND	0.97	0.44	1.3	ND	ND	5
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4
Trichloroethene	160	380	14	5.8	310	63	70	210	250	170	ND	5
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Total Compounds	189.2	408.6	95.7	74.71	364.41	82.8	98.01	233.81	273.24	195	ND	NA

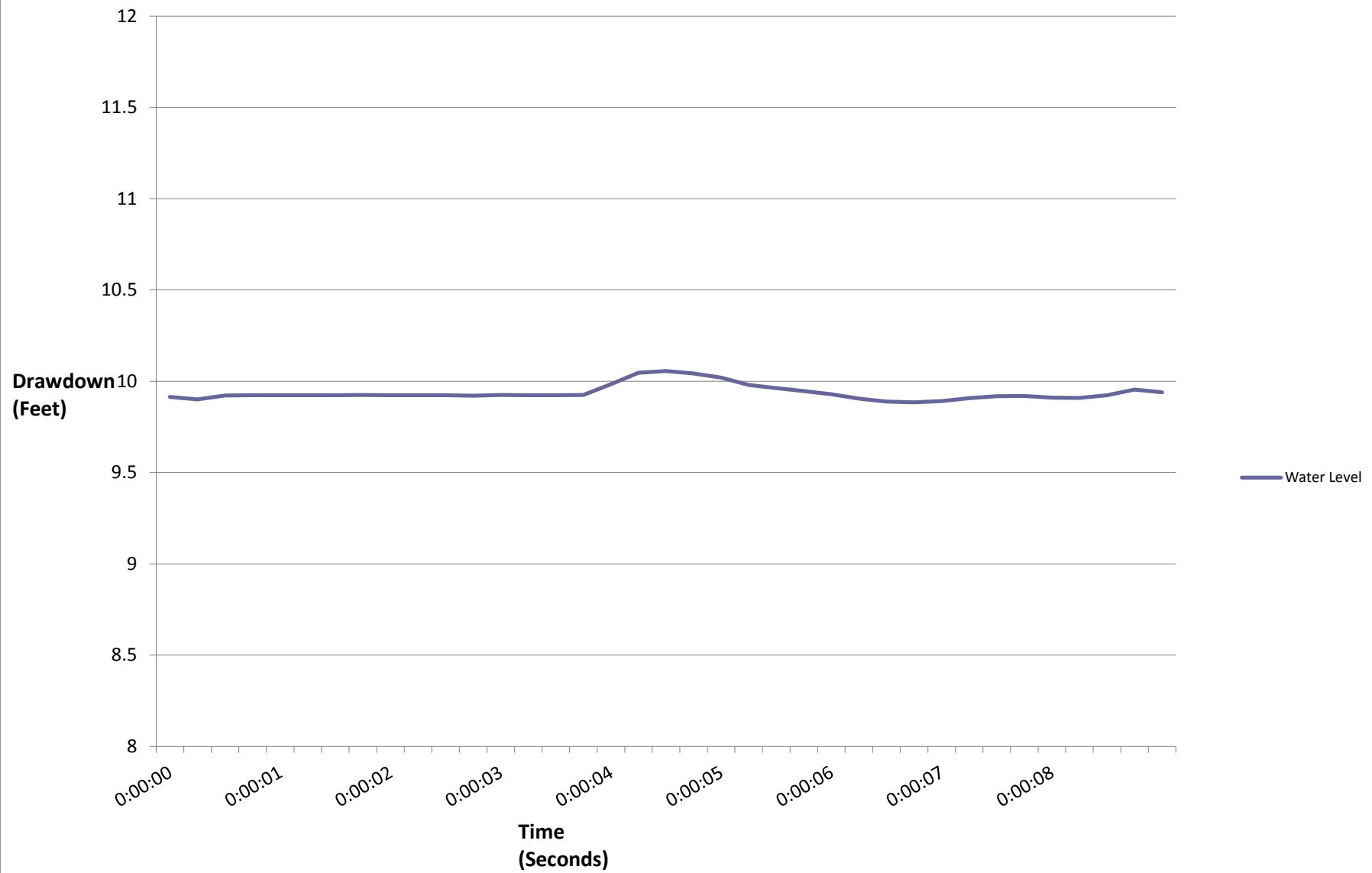
Comments: All values are reported in ug/L - parts per billion (ppb)
Analytical Facility - Test America - Buffalo, NY
Values in **Bold/Yellow** Equals and/or Exceeds NYS DEC Groundwater Standards

ATTACHMENT I

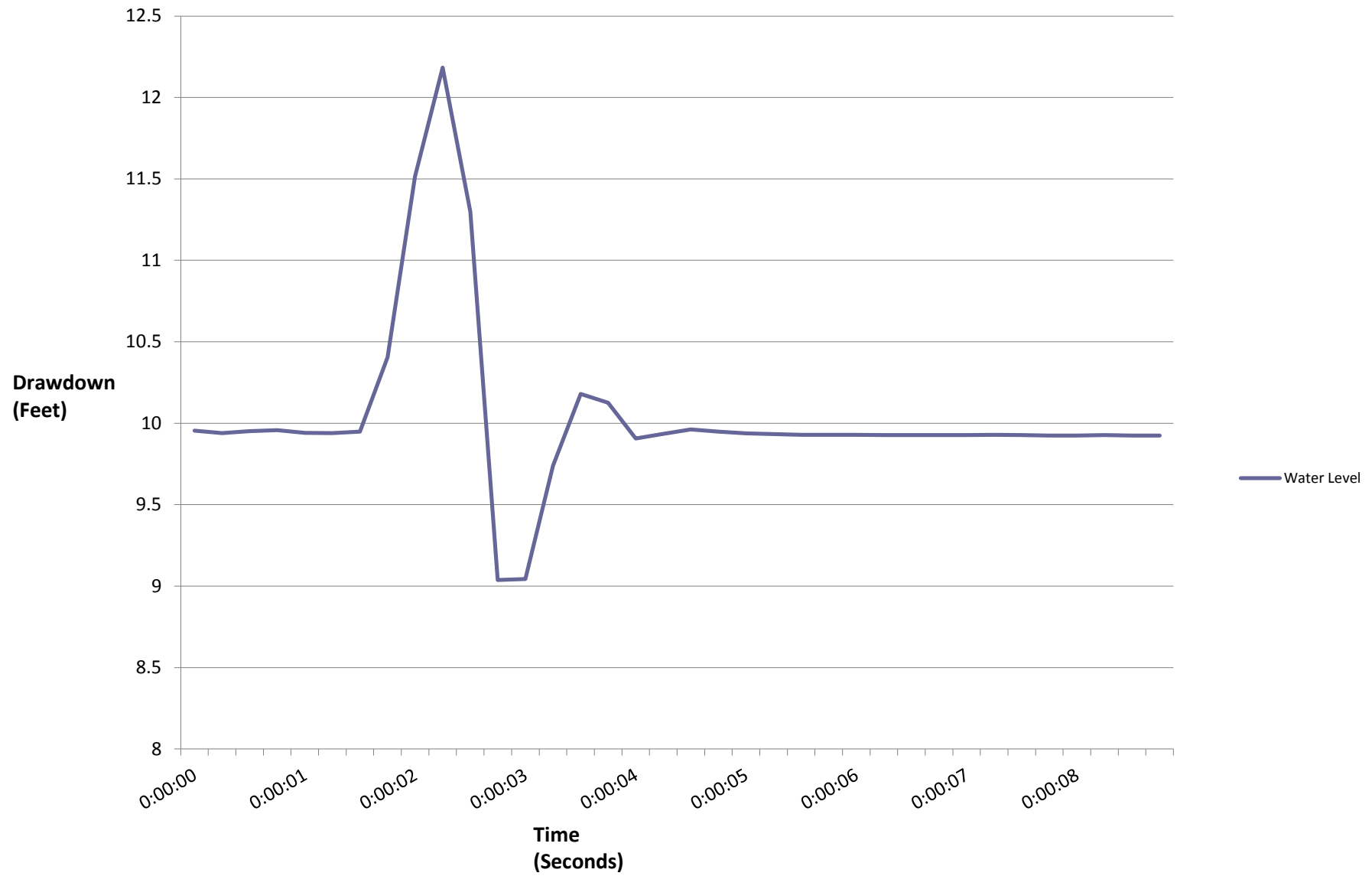
GEP-1 Test 1



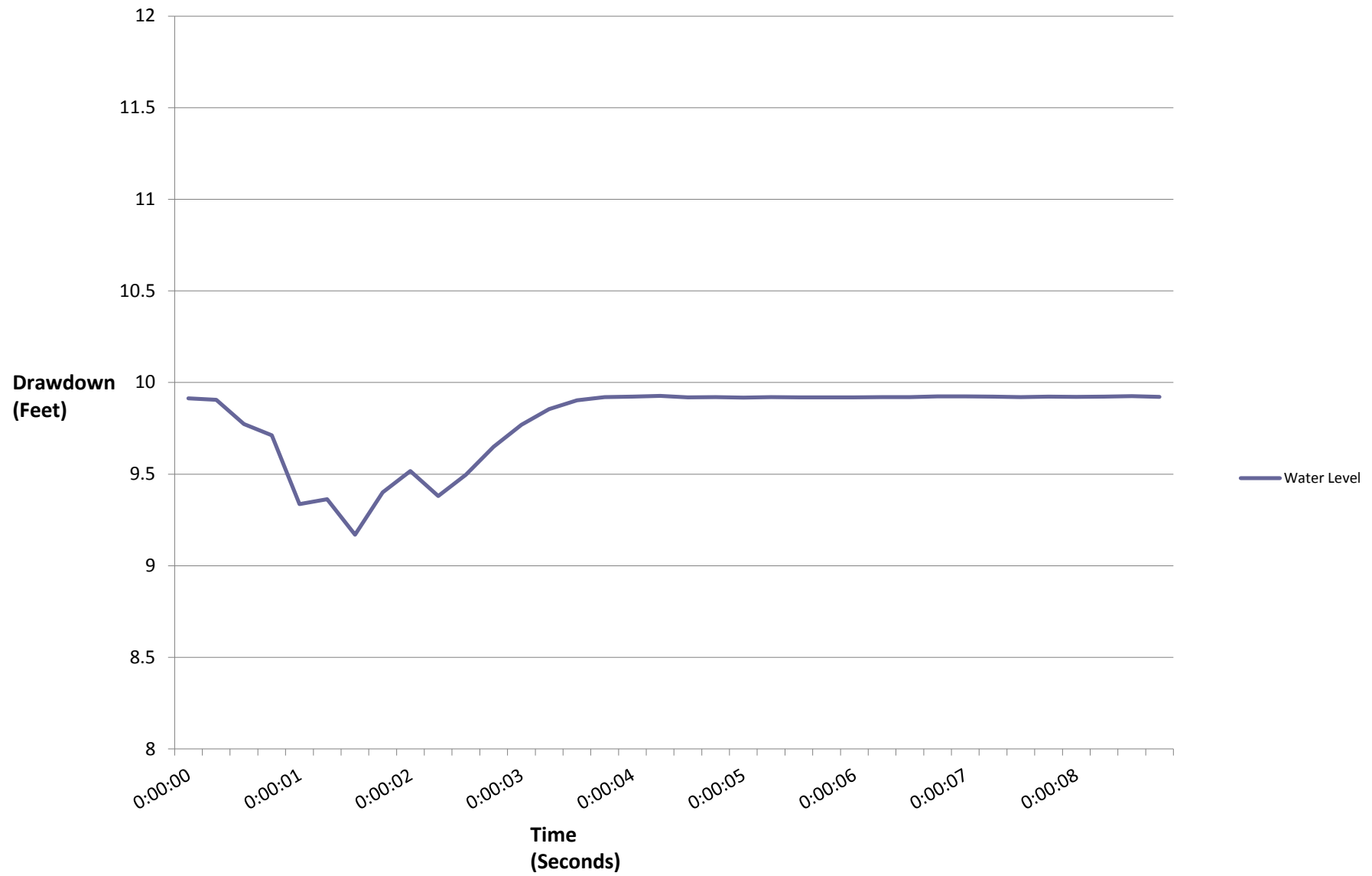
GEP-1 Test 2



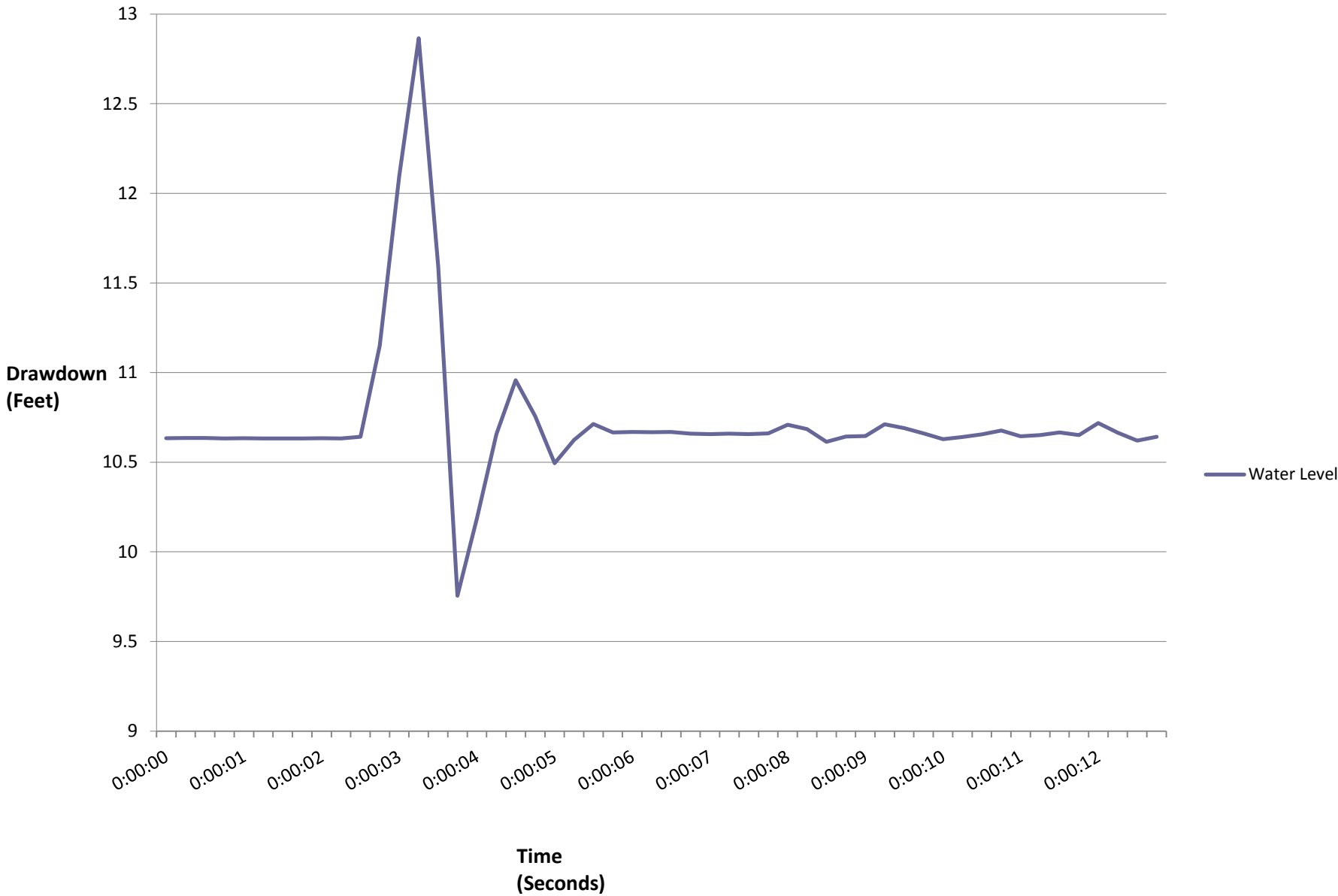
GEP-1 Test 3



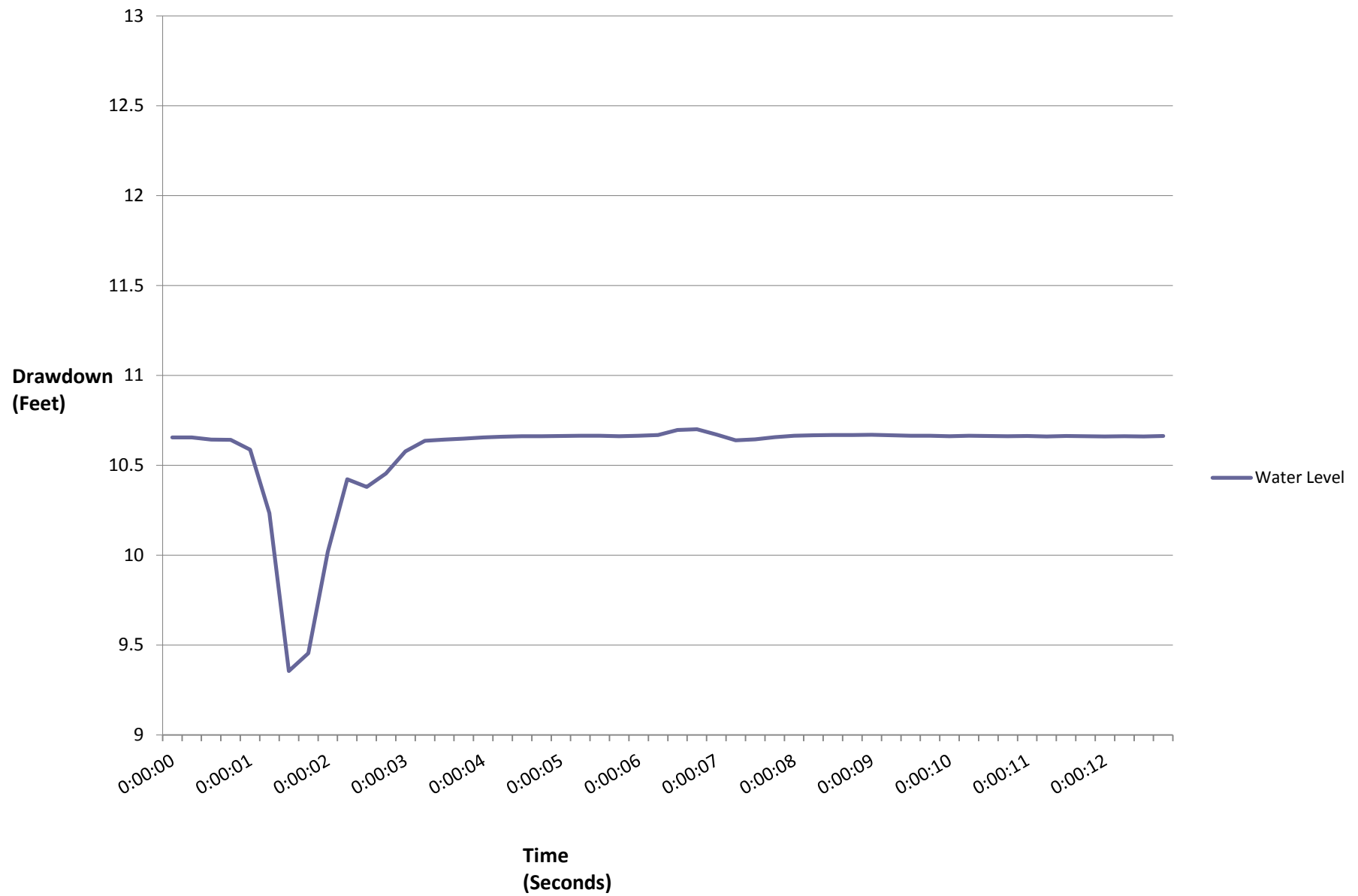
GEP-1 Test 4



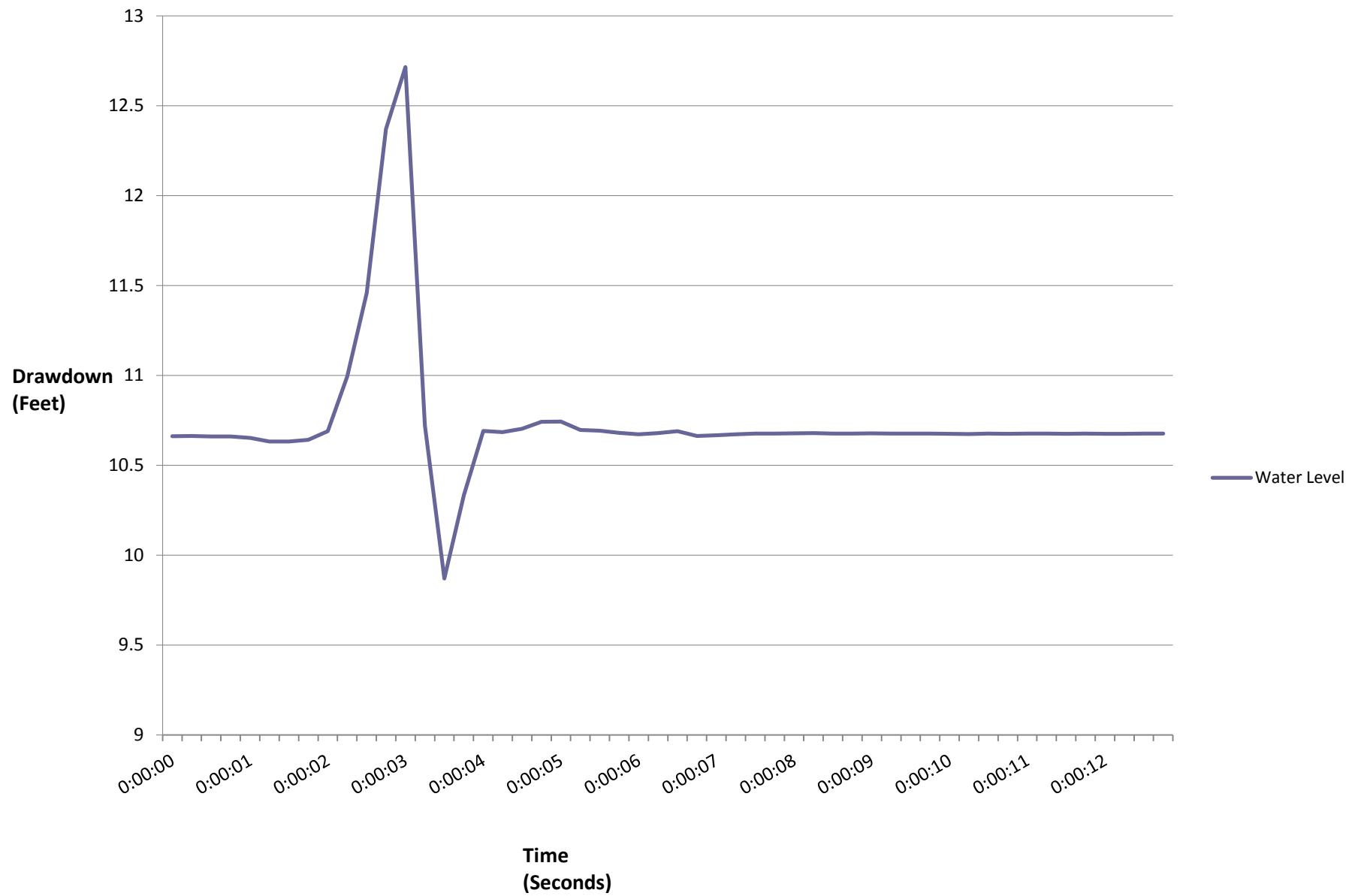
GEP-2 Test 1



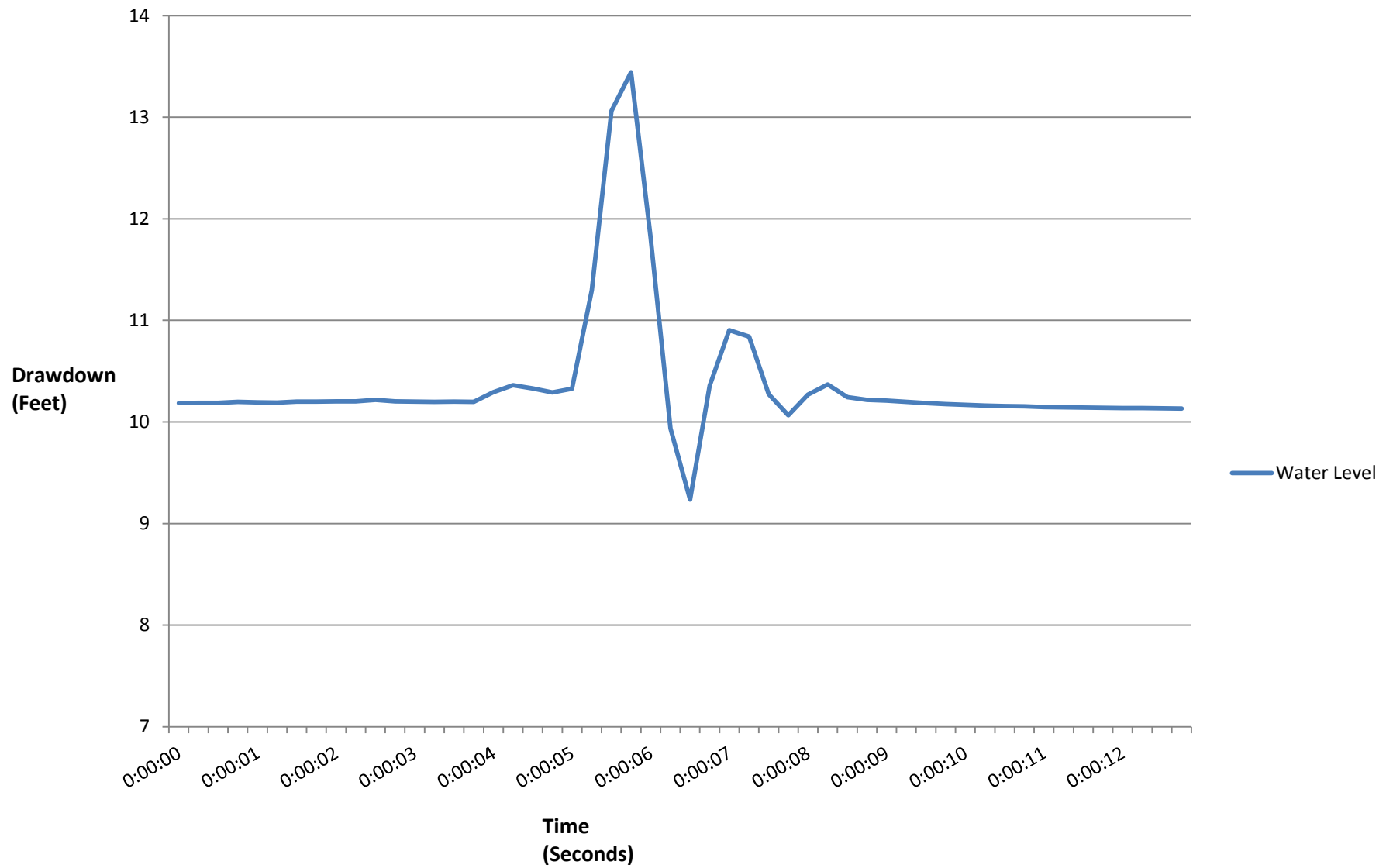
GEP-2 Test 2



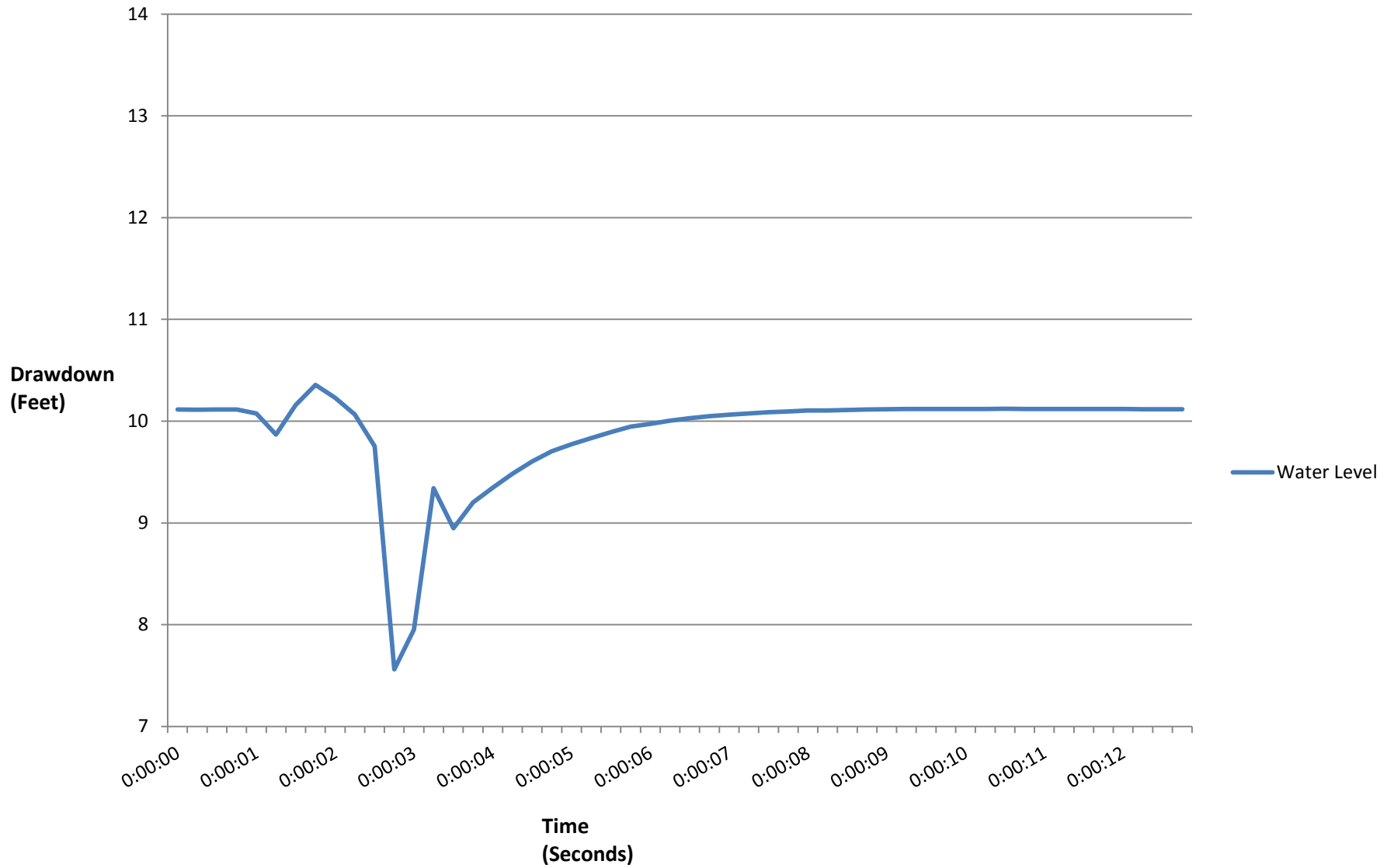
GEP-2 Test 3



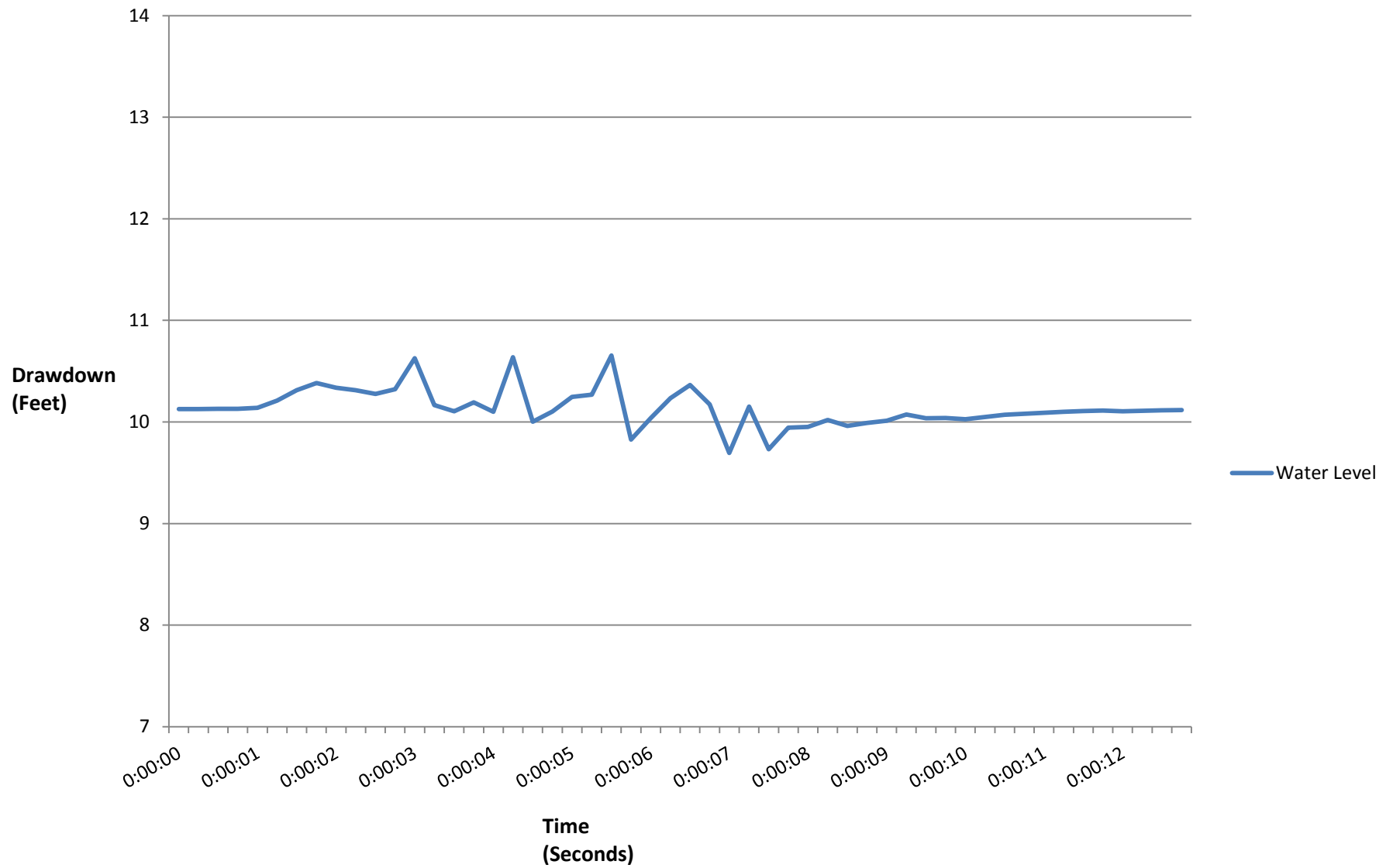
GEP-03 Test 1



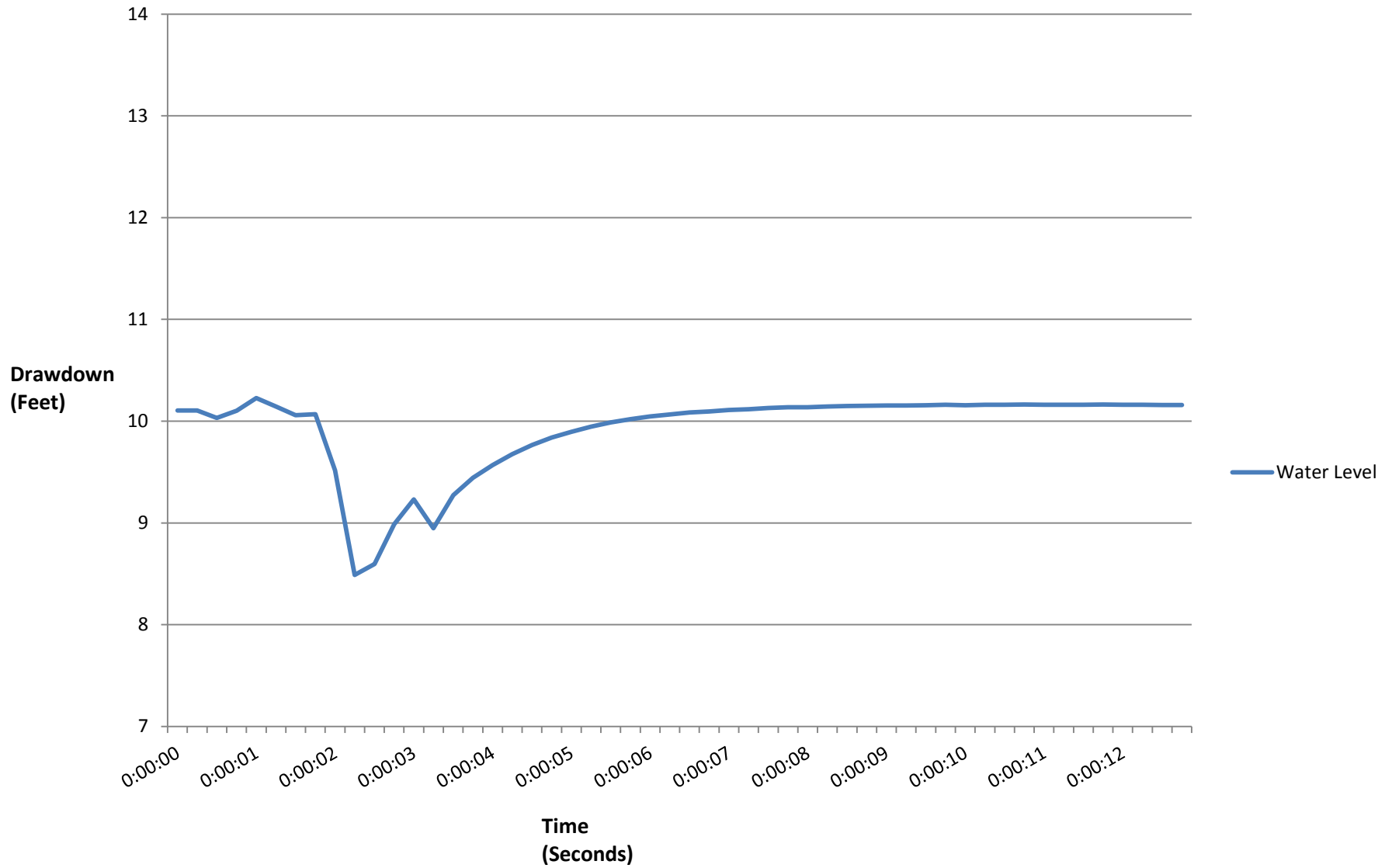
GEP-03 Test 2



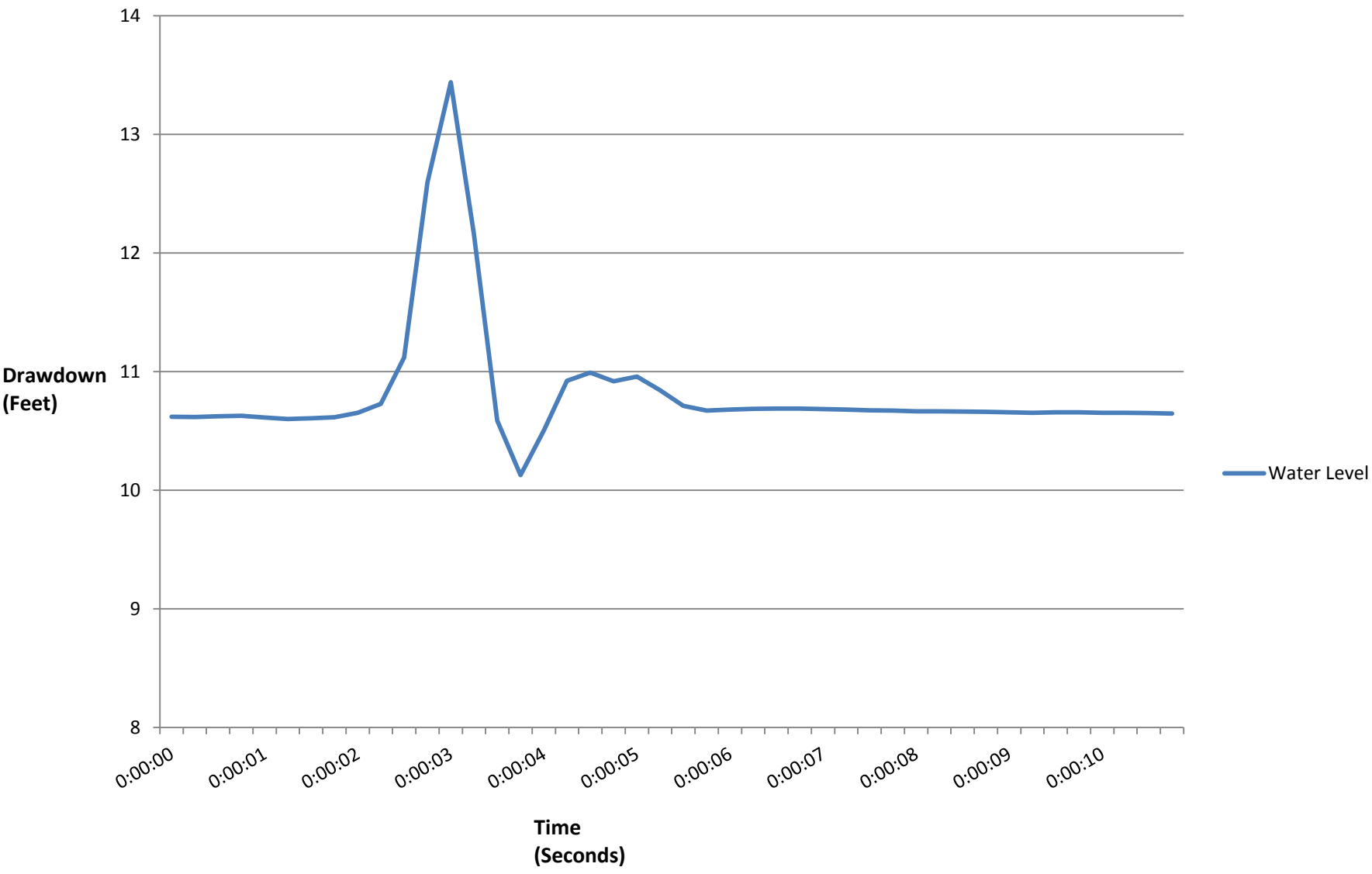
GEP-03 Test 3



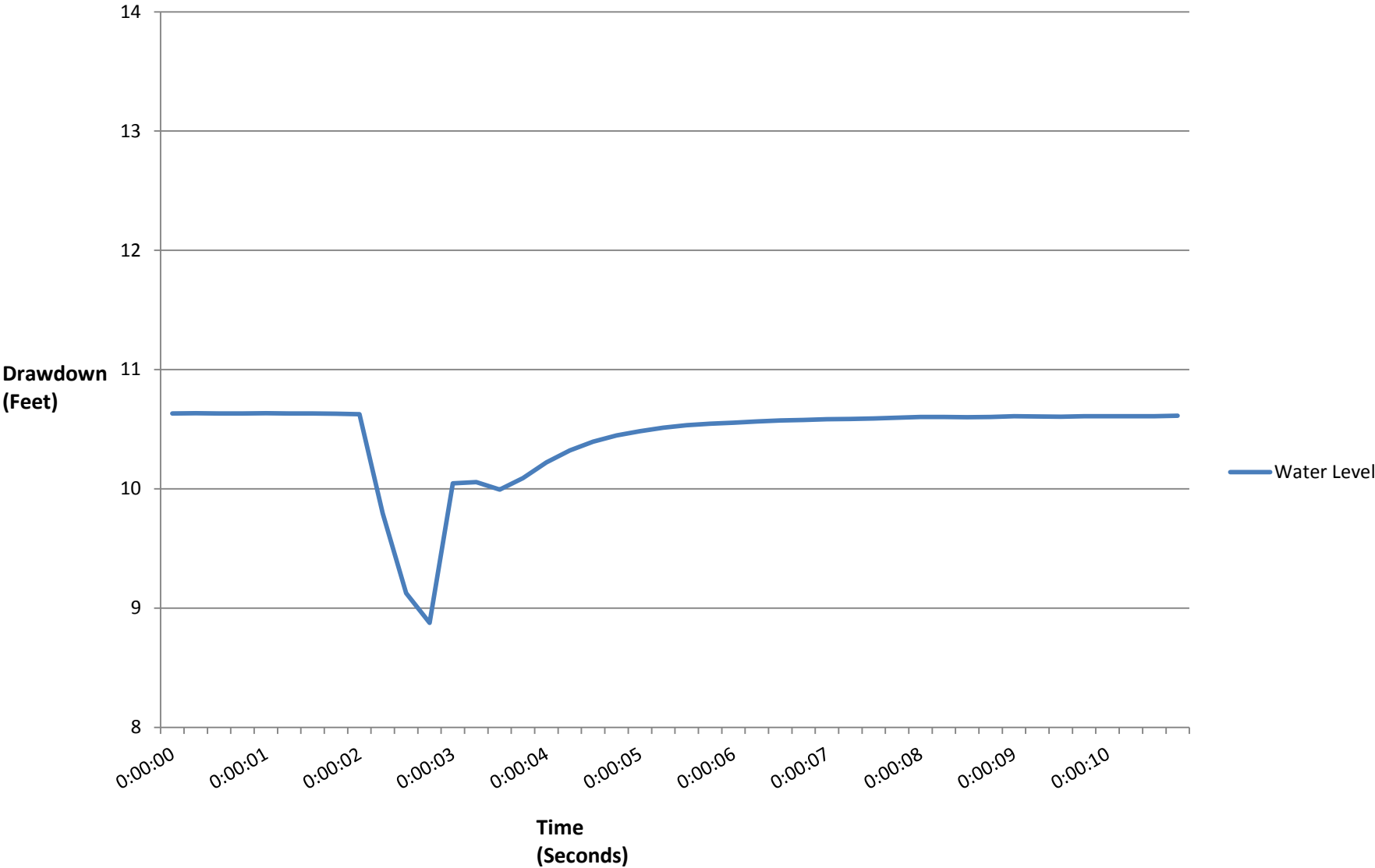
GEP-03 Test 4



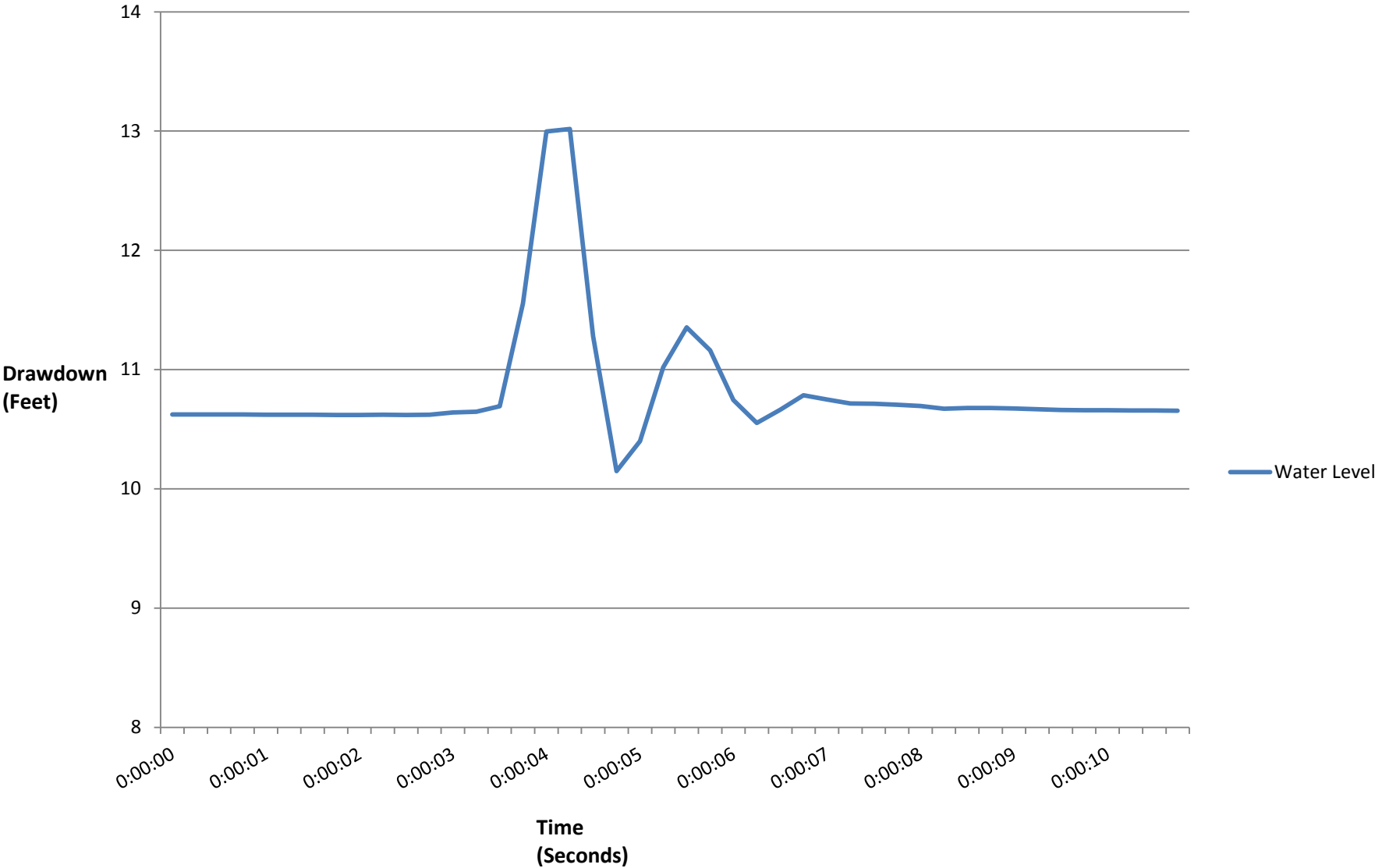
MW-5 Test 1



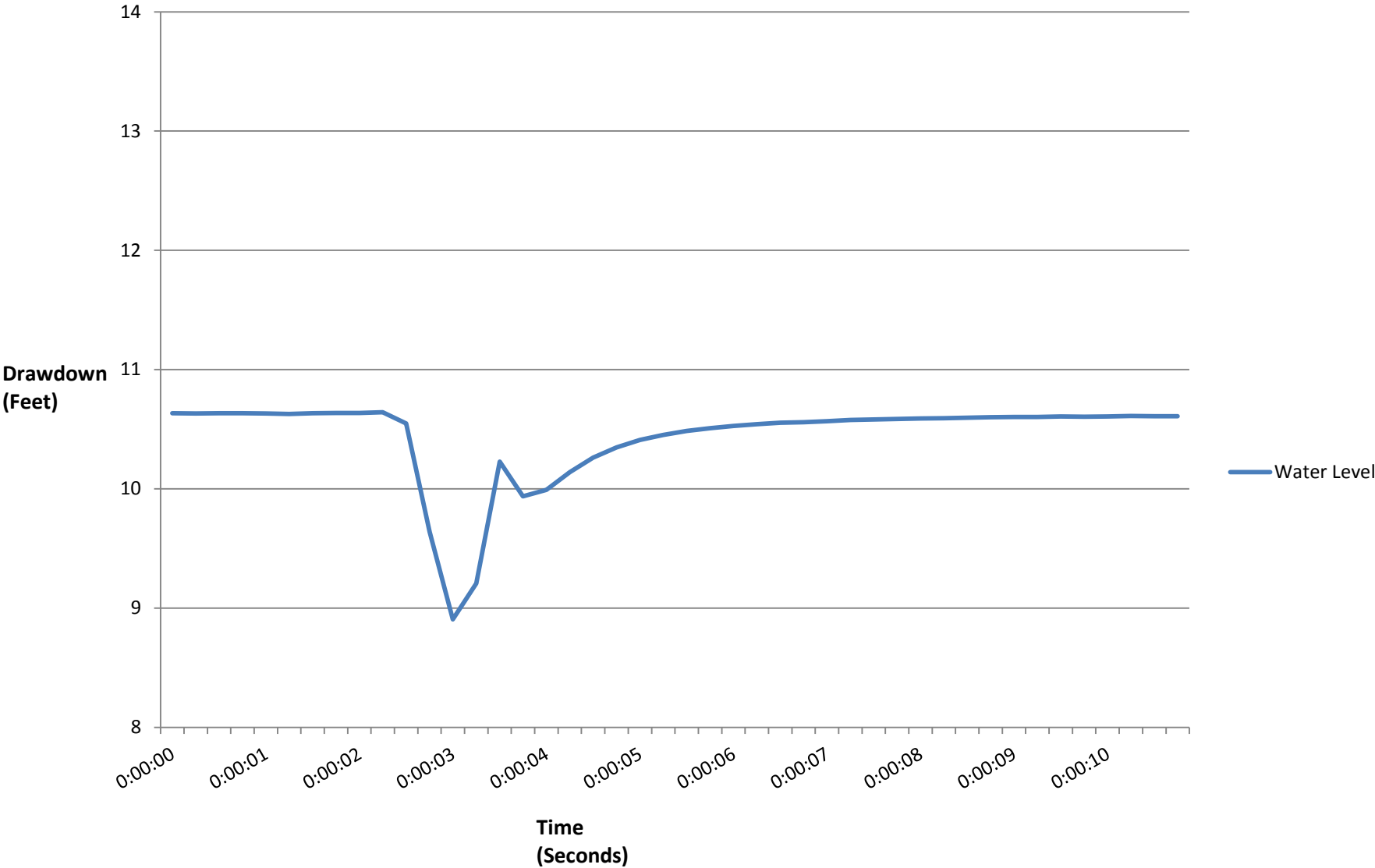
MW-5 Test 2



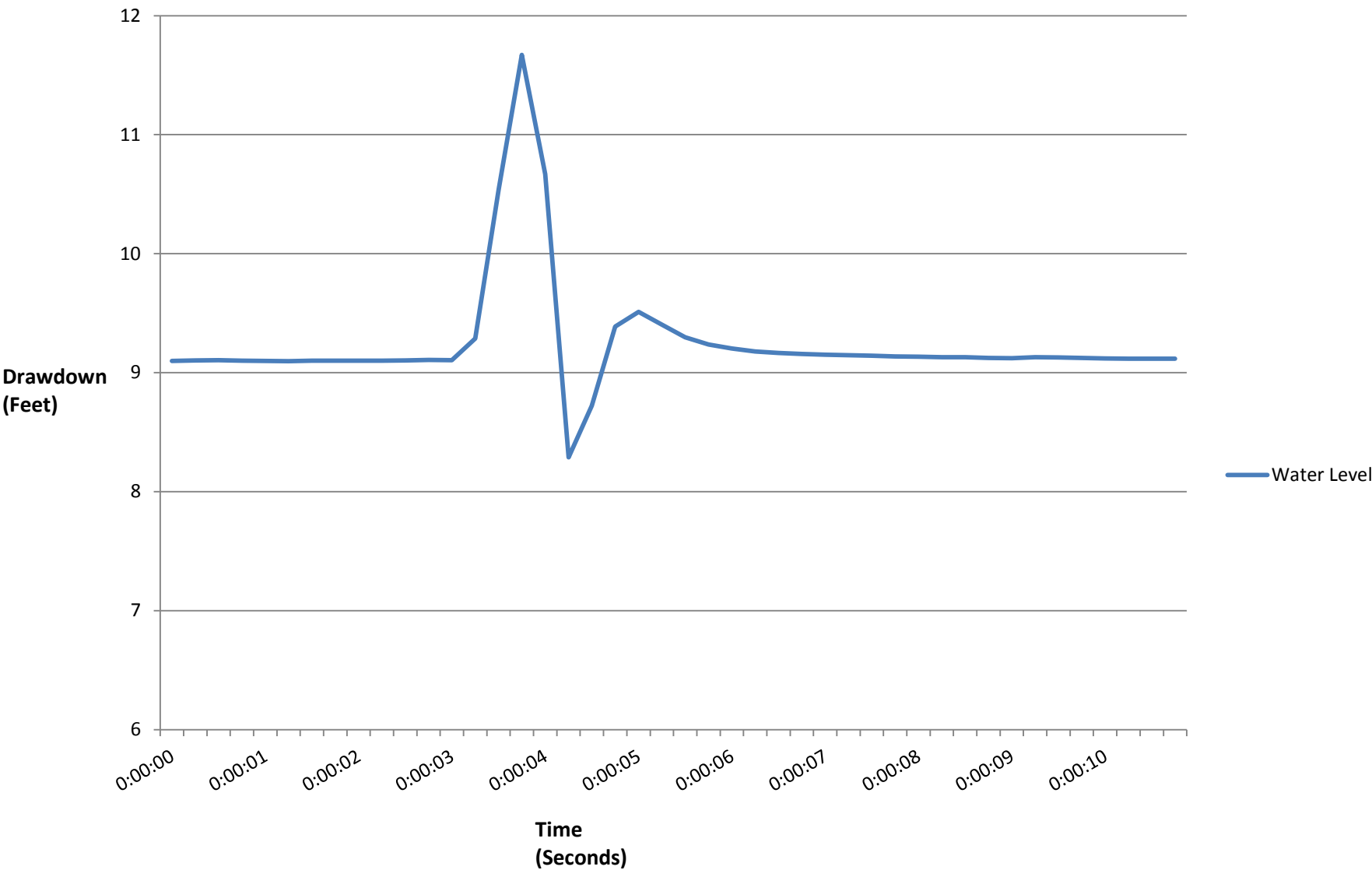
MW-5 Test 3



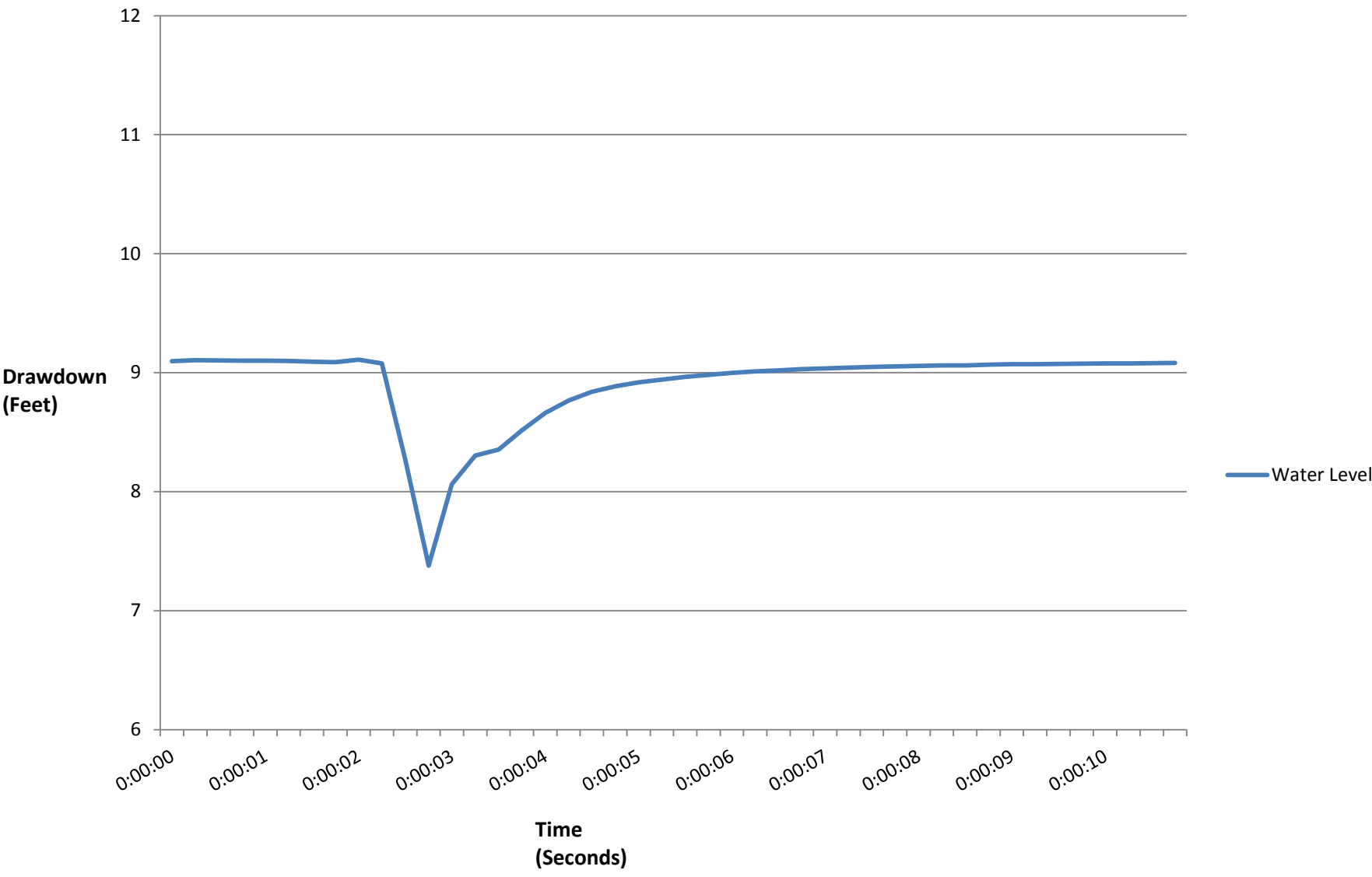
MW-5 Test 4



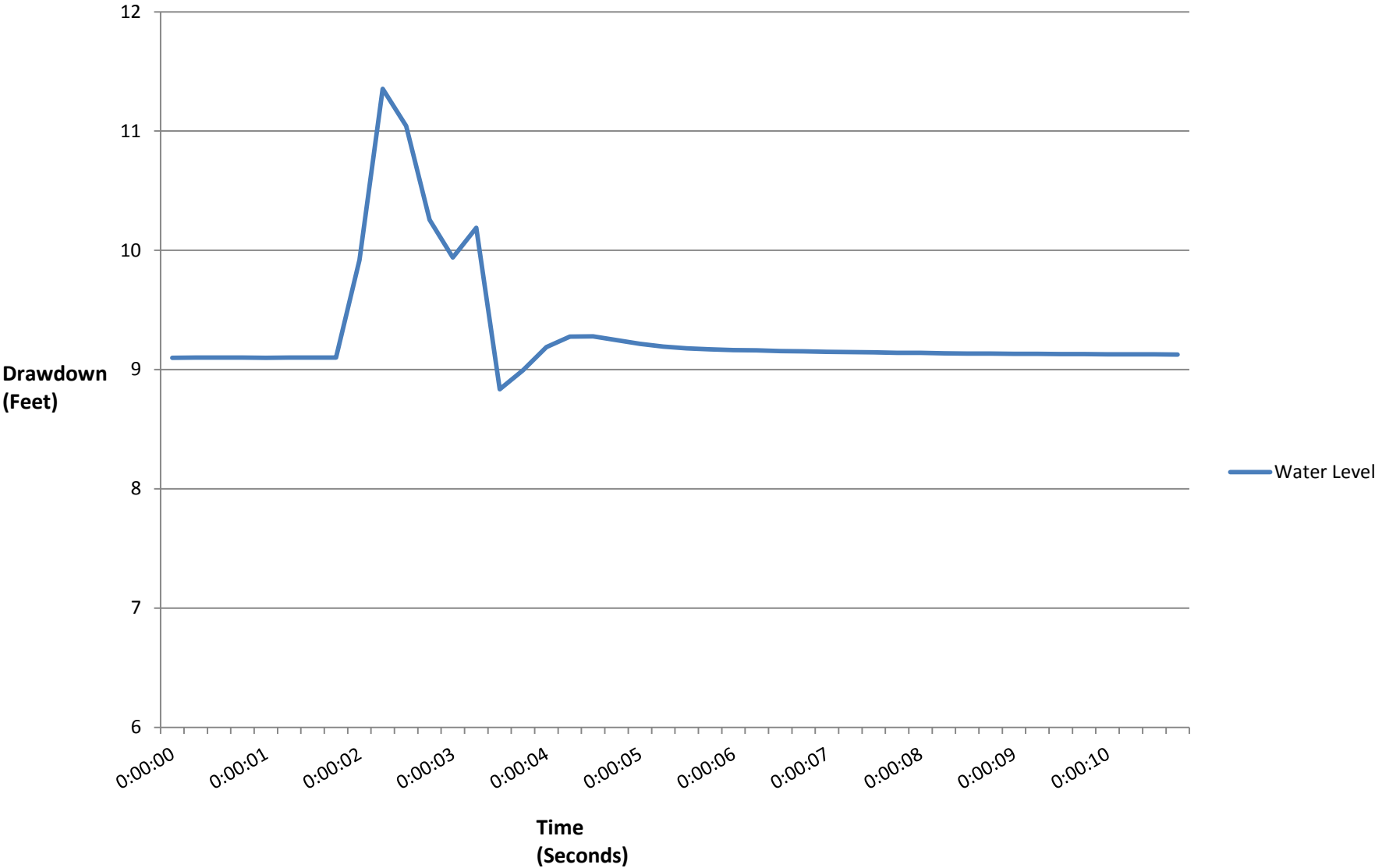
MW-6 Test 1



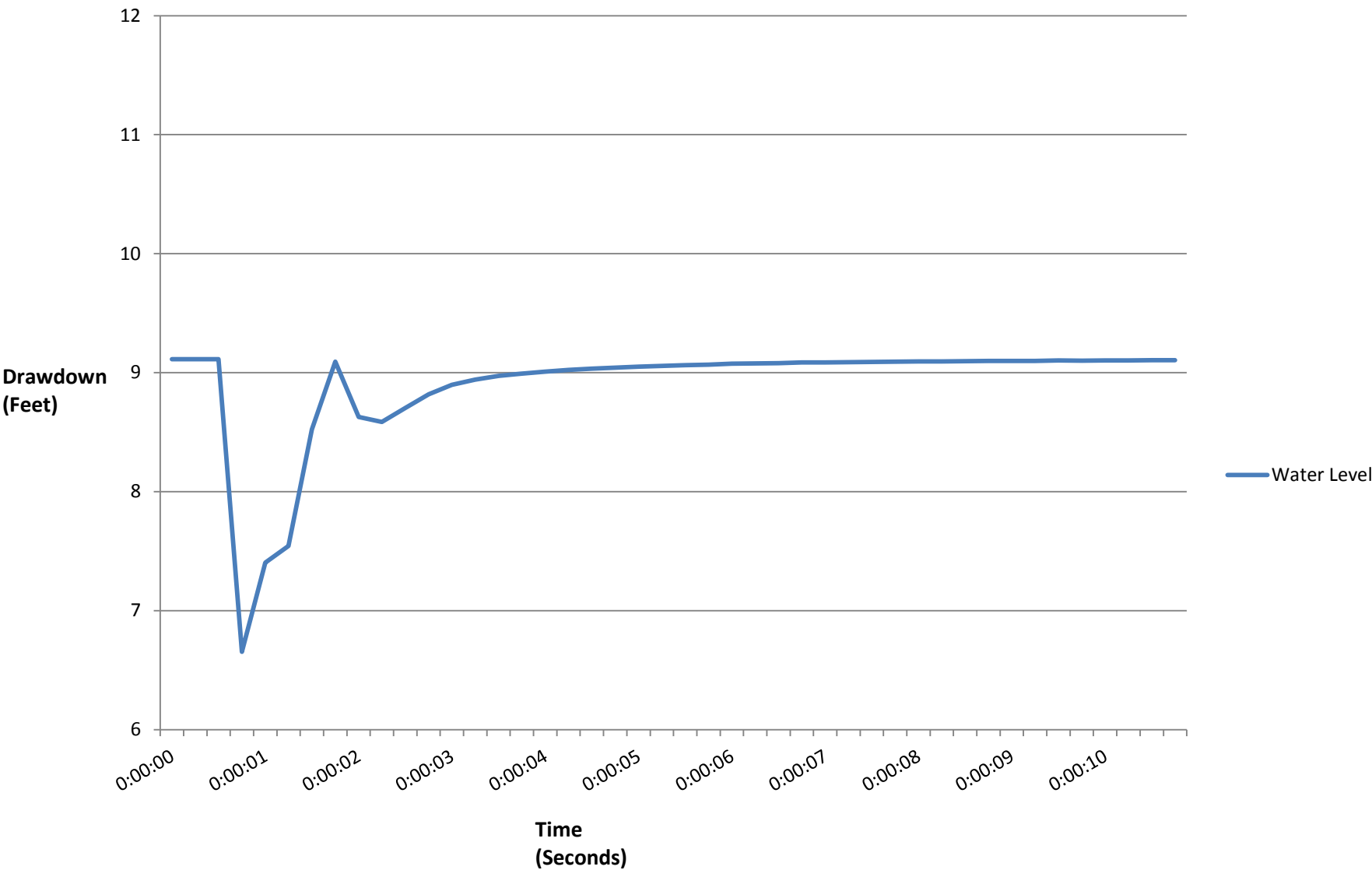
MW-6 Test 2



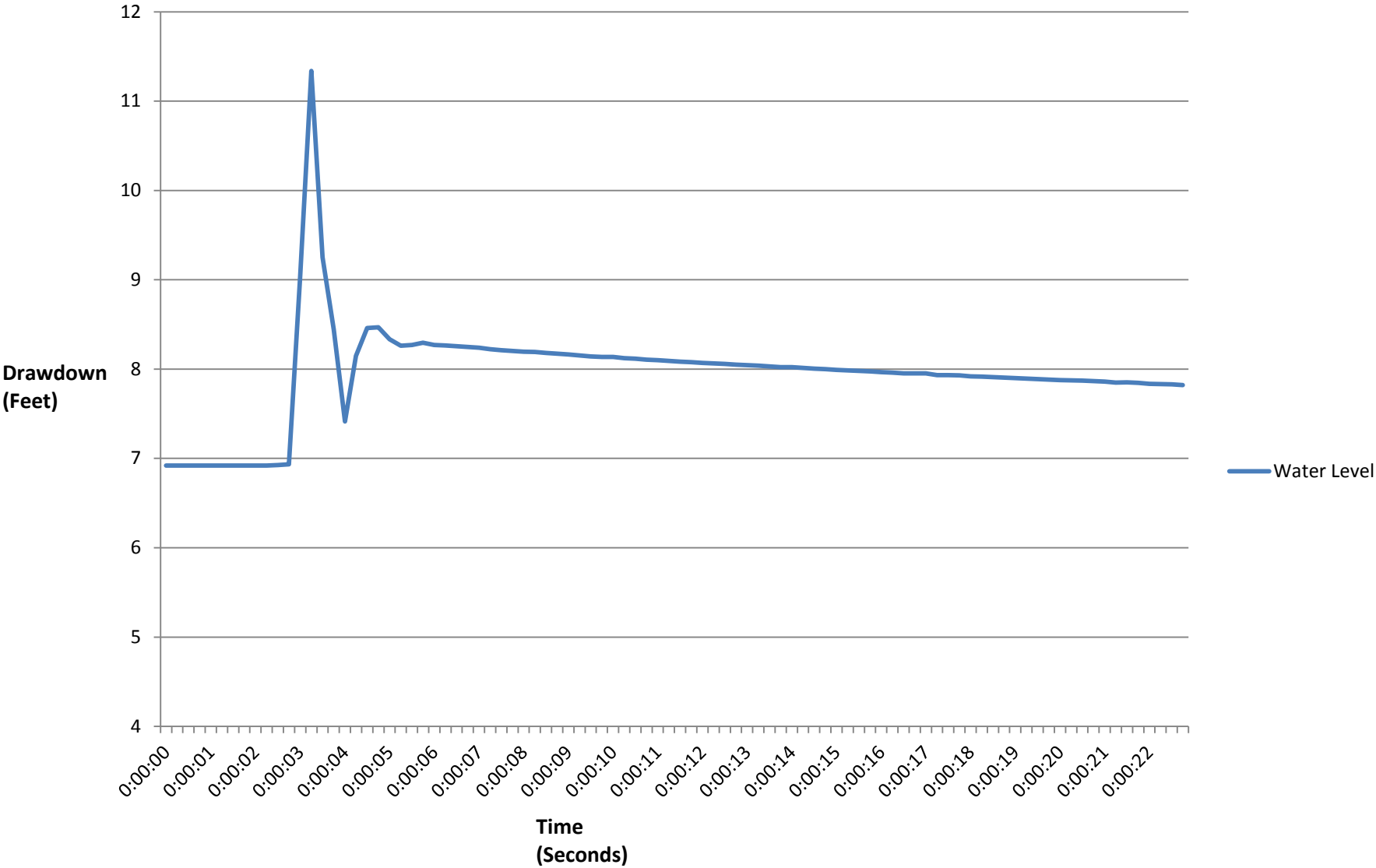
MW-6 Test 3



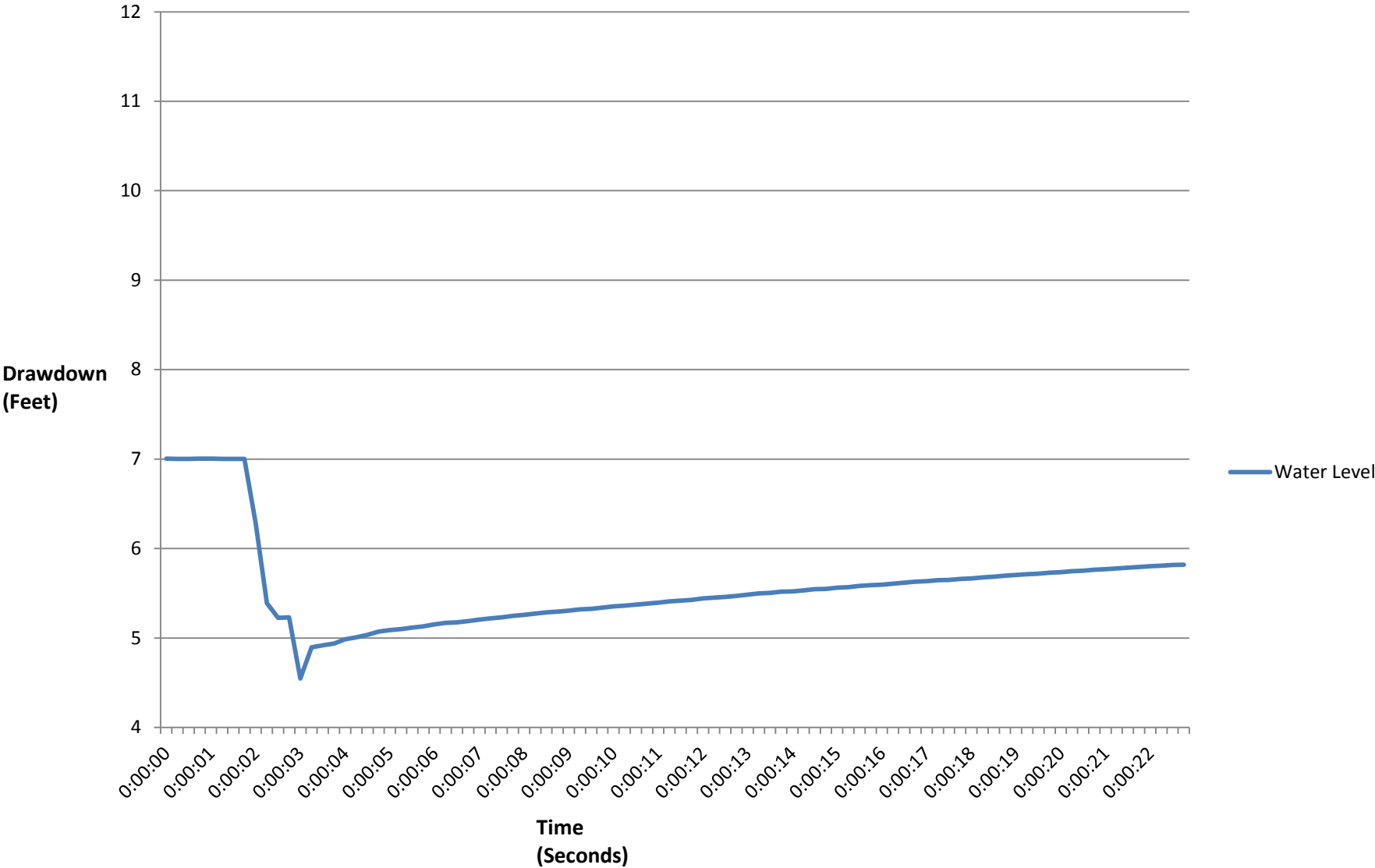
MW-6 Test 4



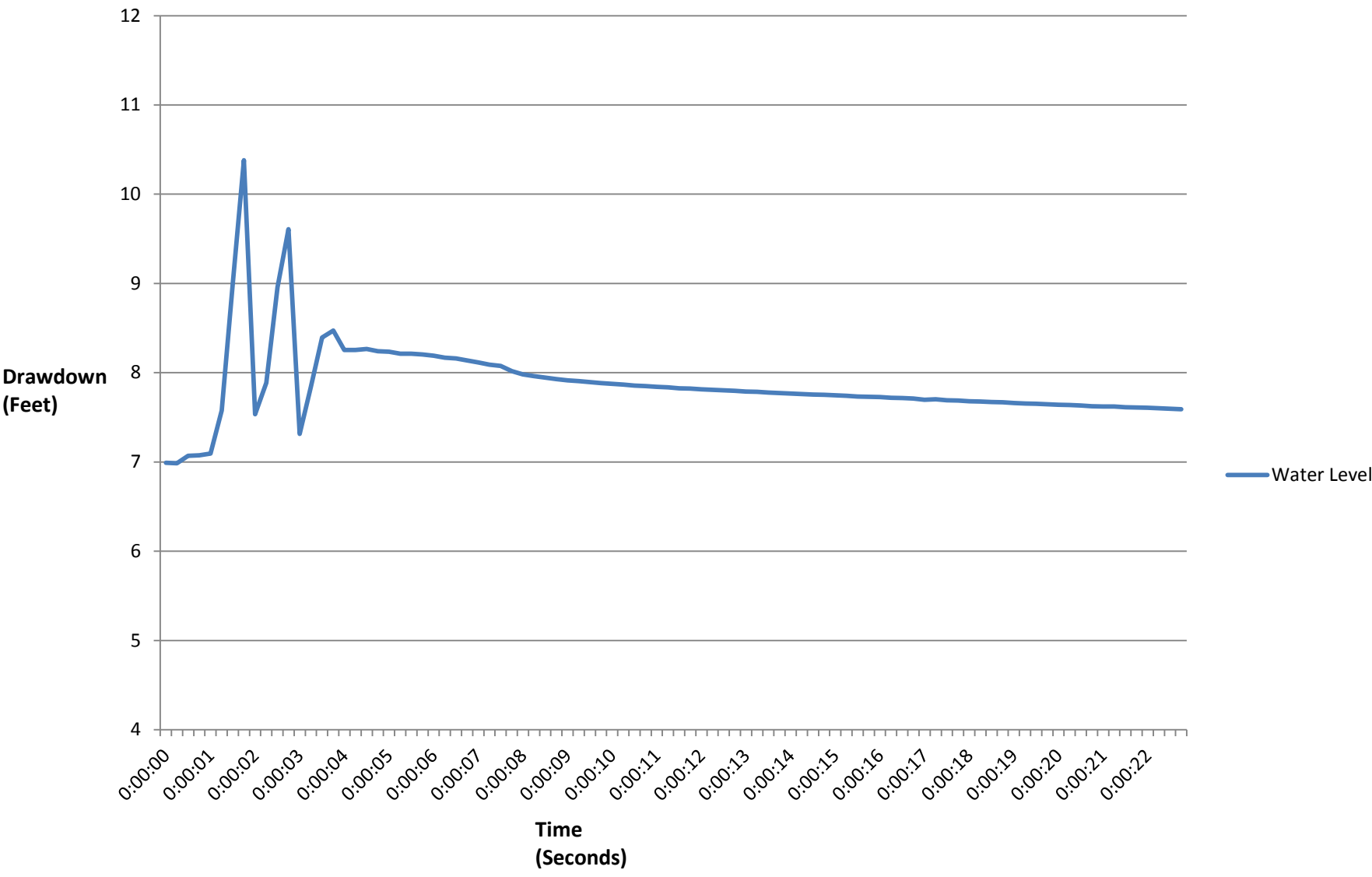
MW-7 Test 1



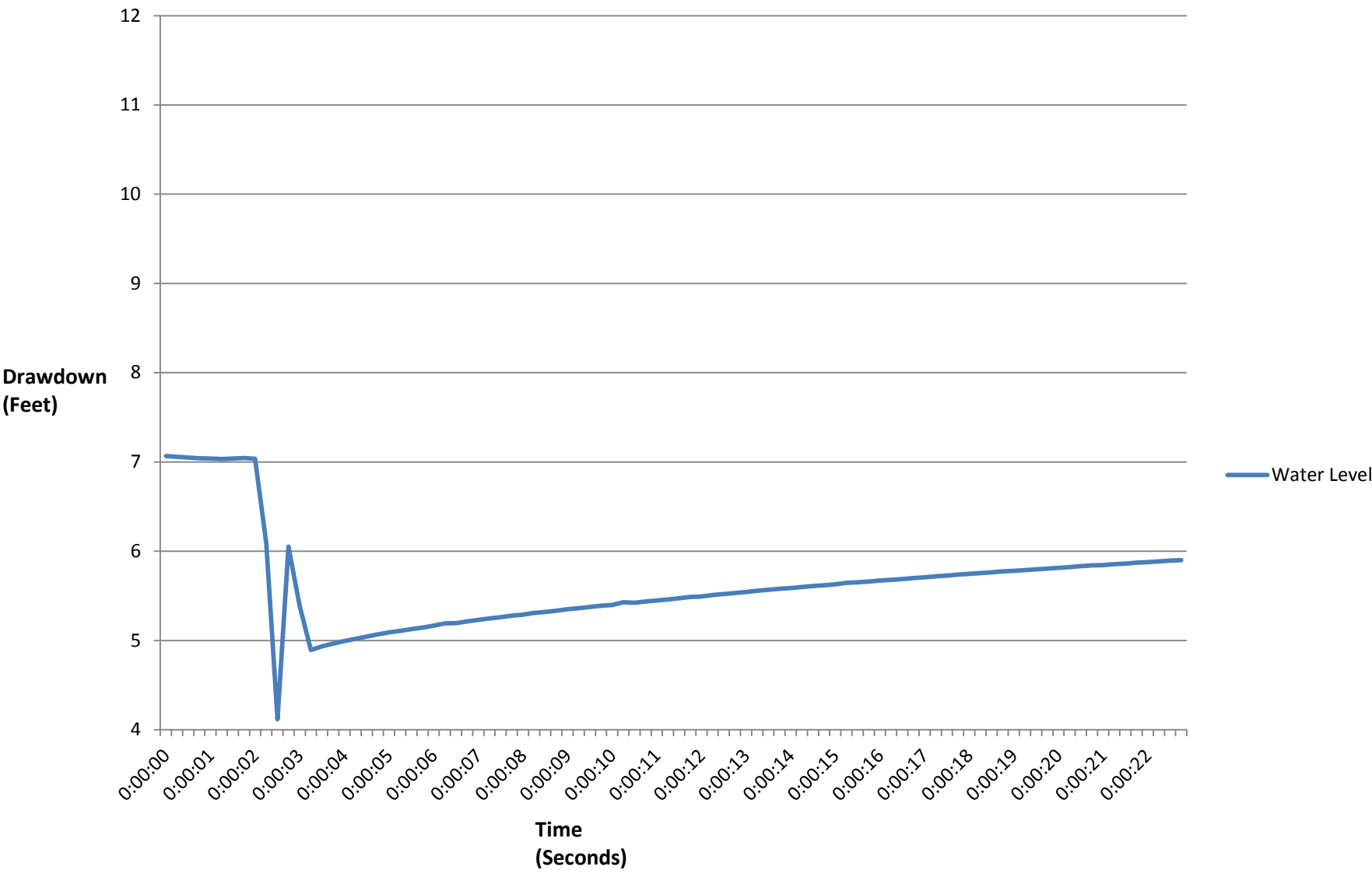
MW-7 Test 2



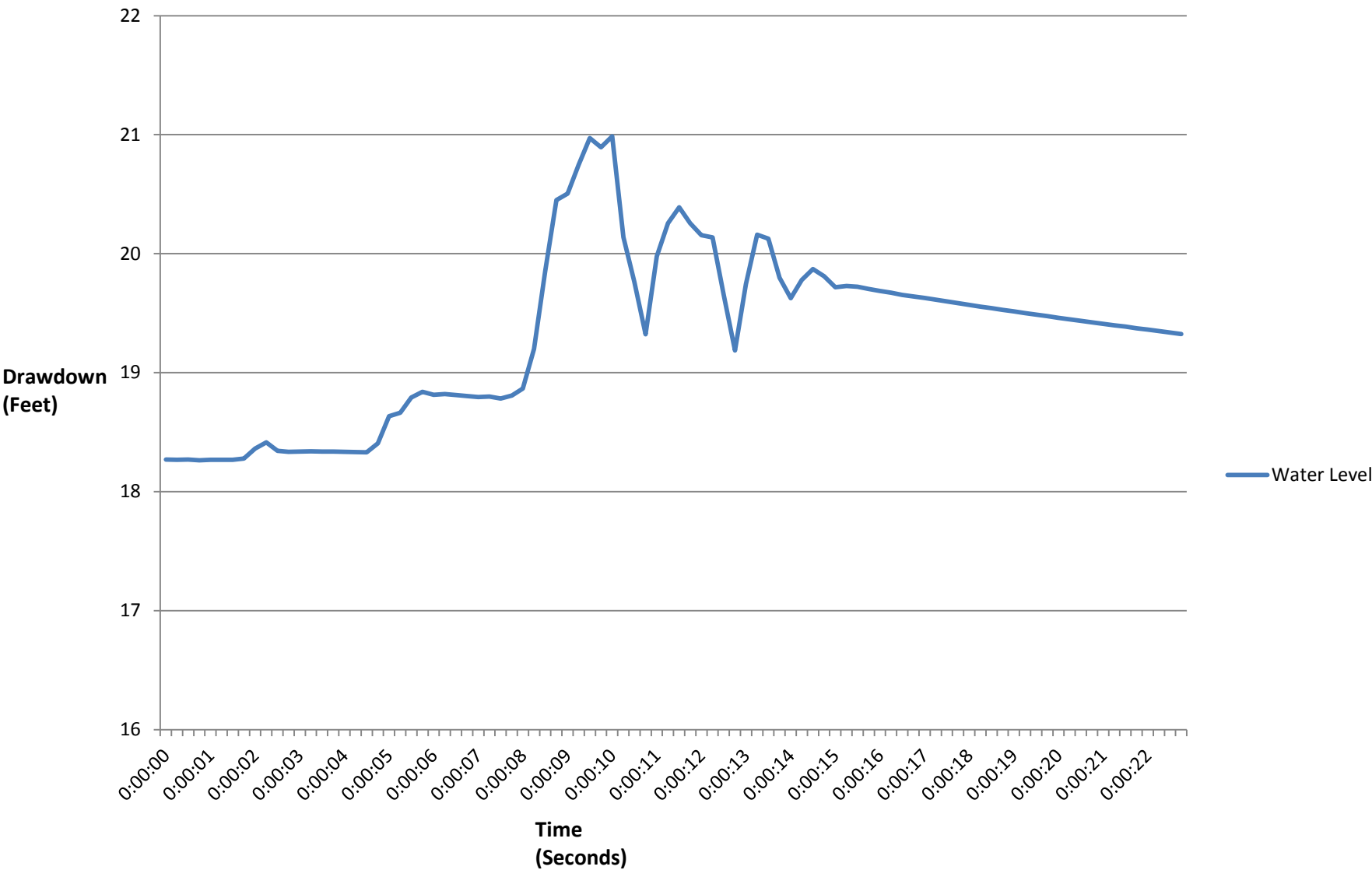
MW-7 Test 3



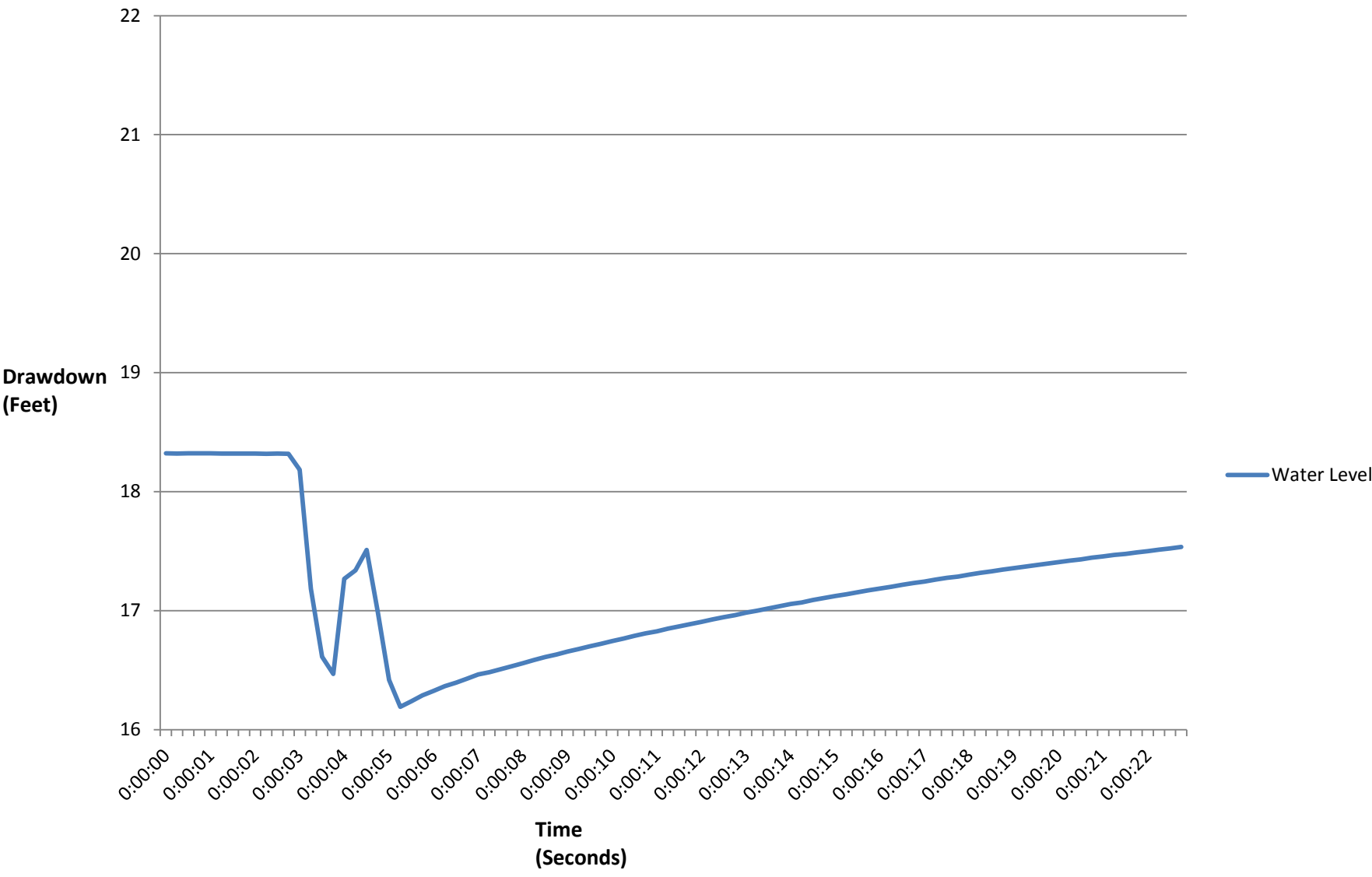
MW-7 Test 4



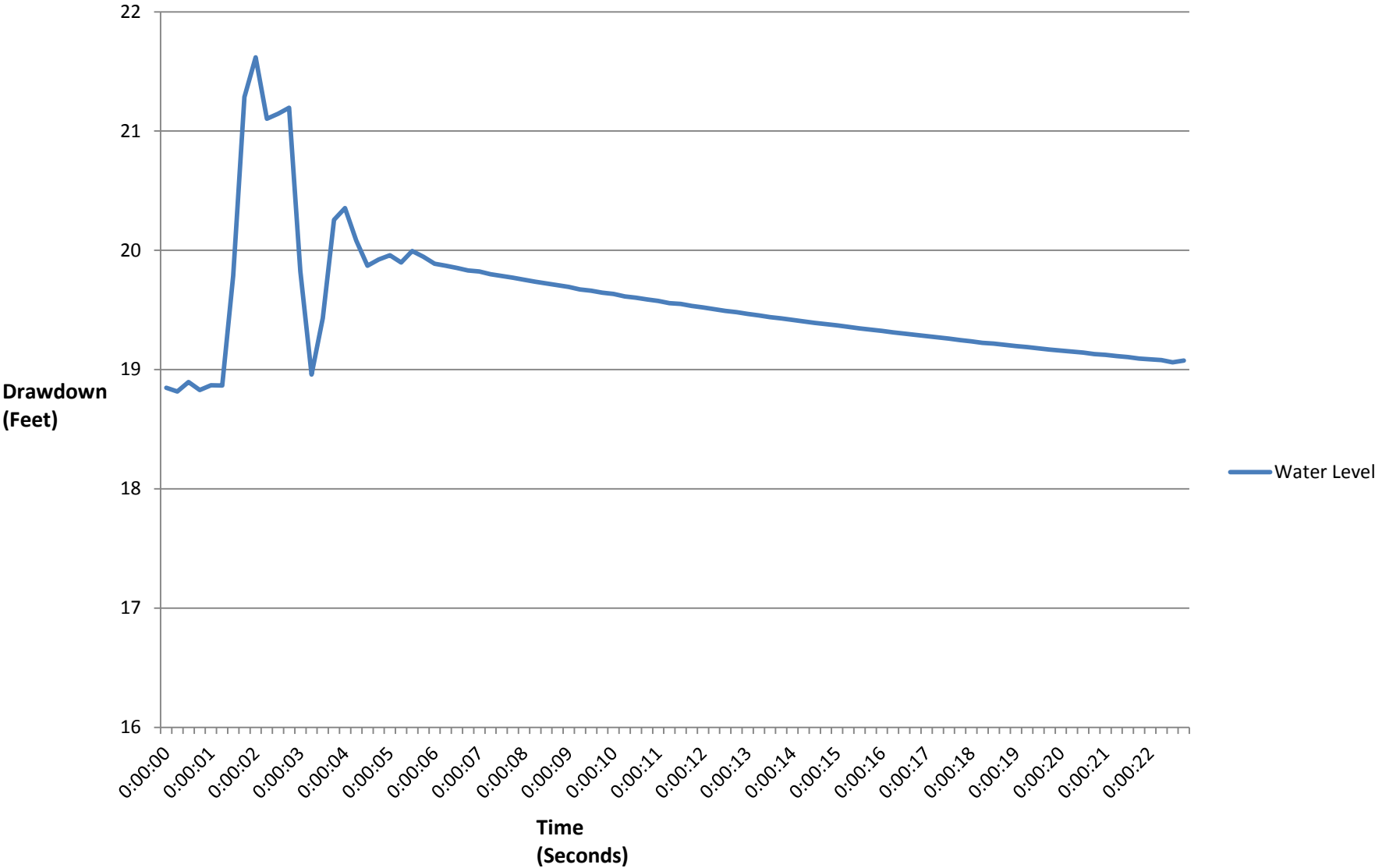
MW-9 Test 1



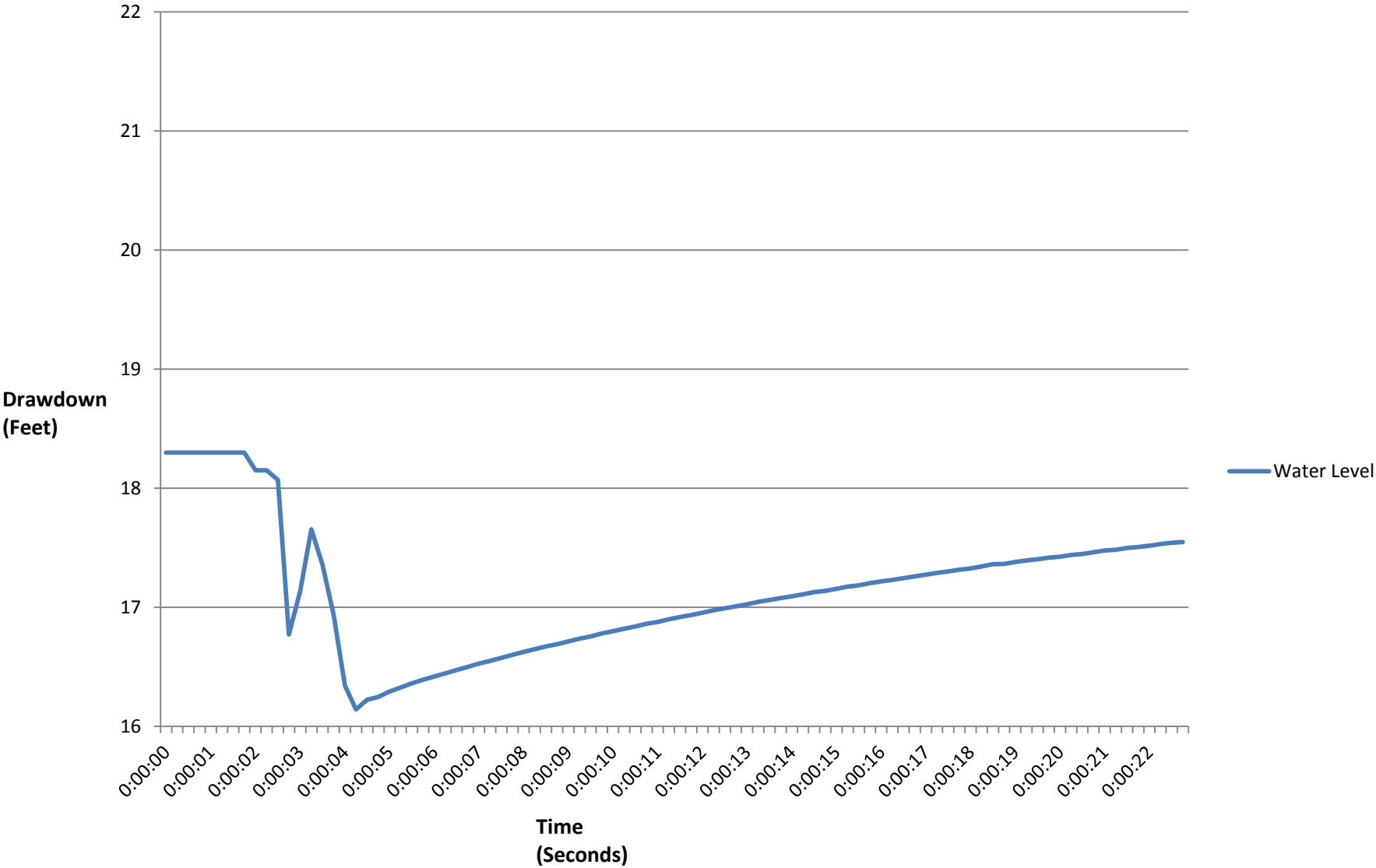
MW-9 Test 2



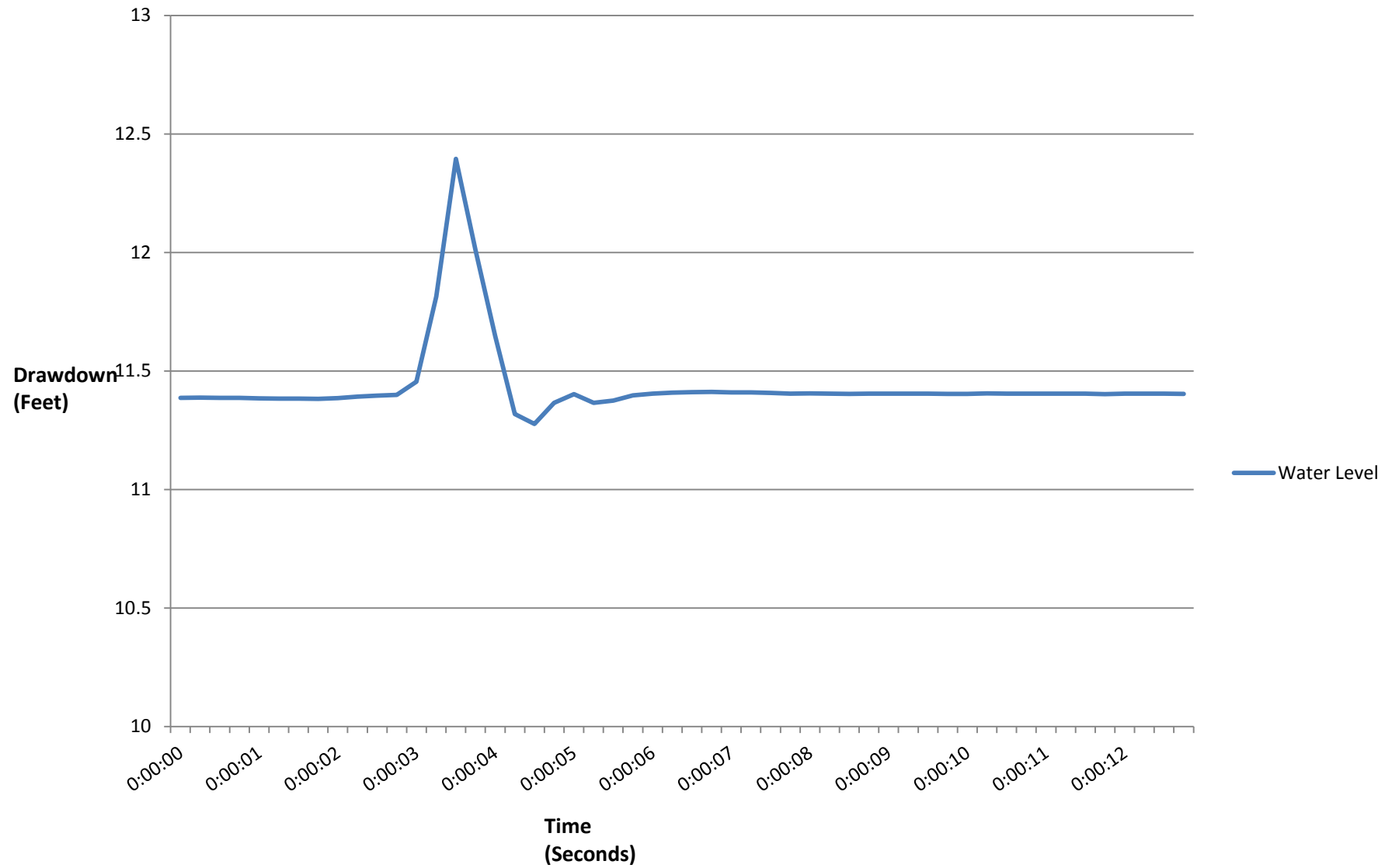
MW-9 Test 3



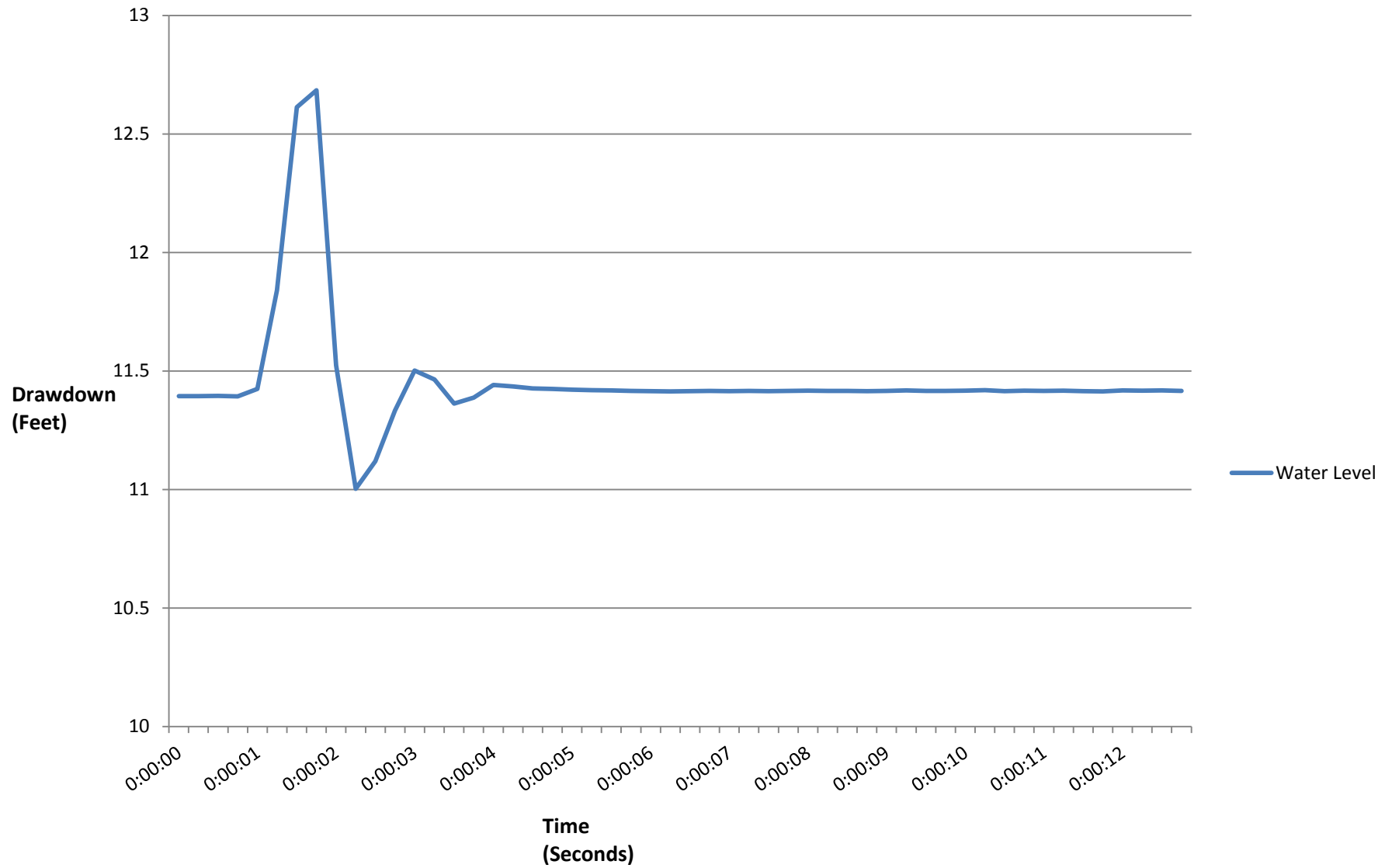
MW-9 Test 4



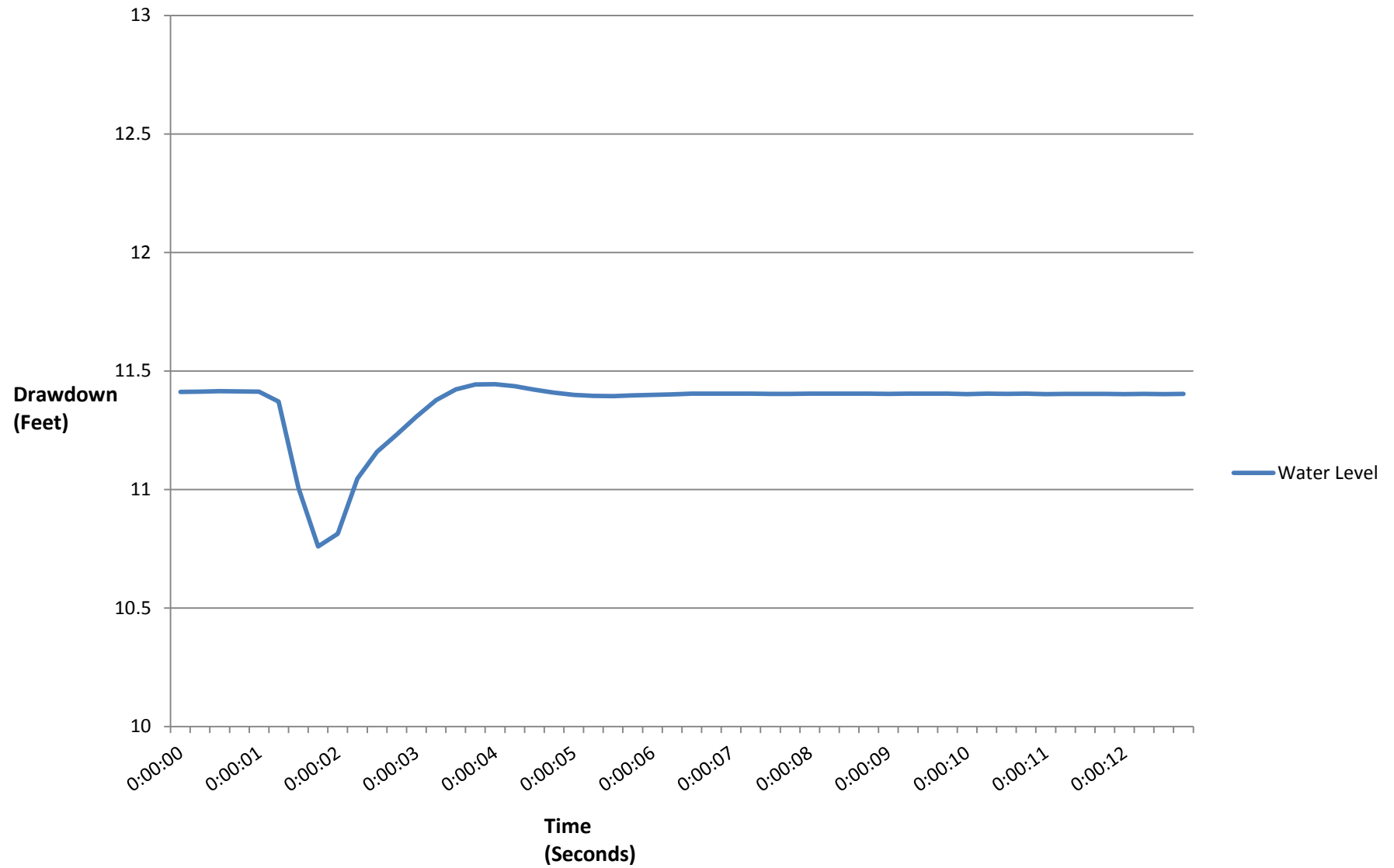
MW-13 Test 1



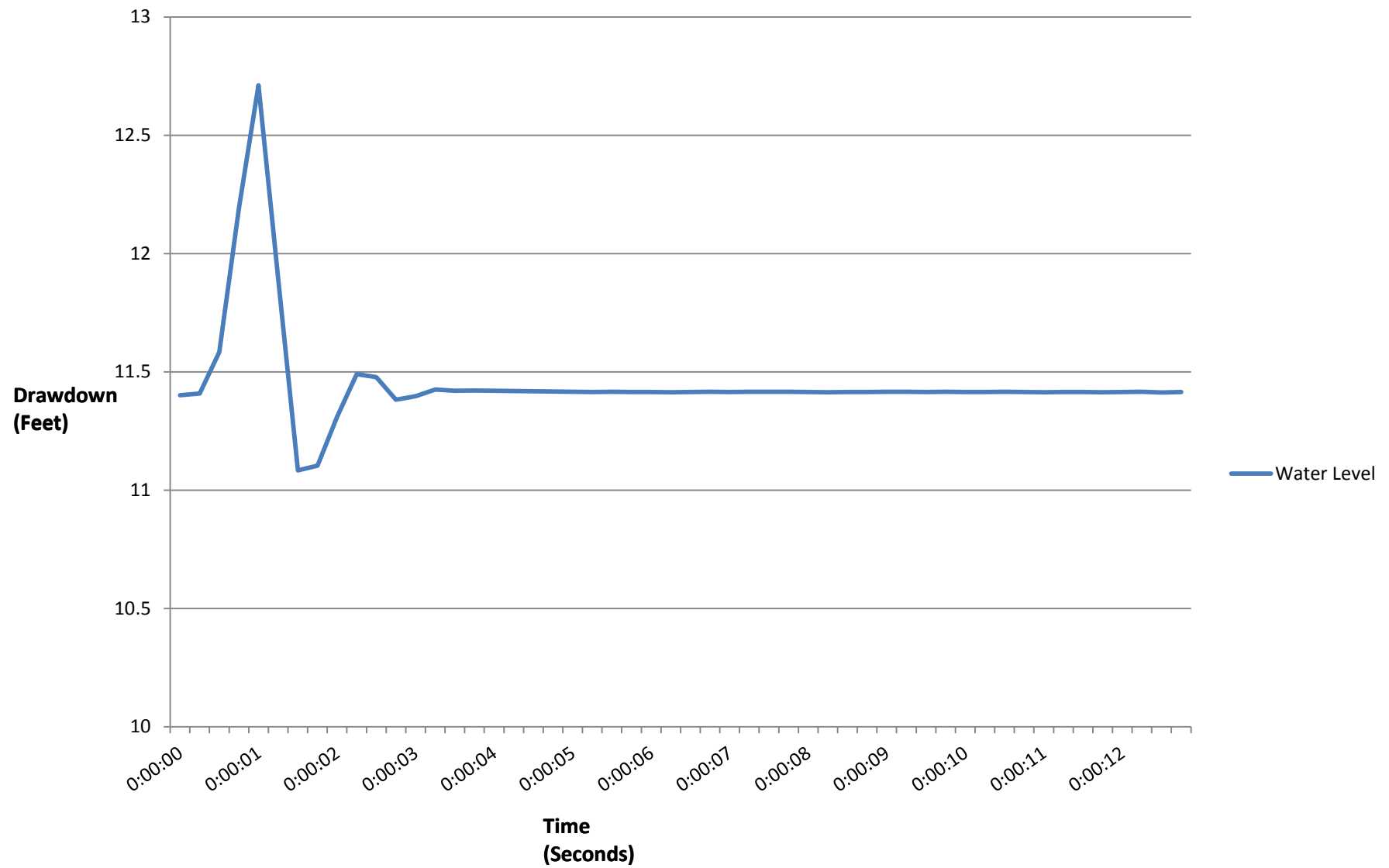
MW-13 Test 2



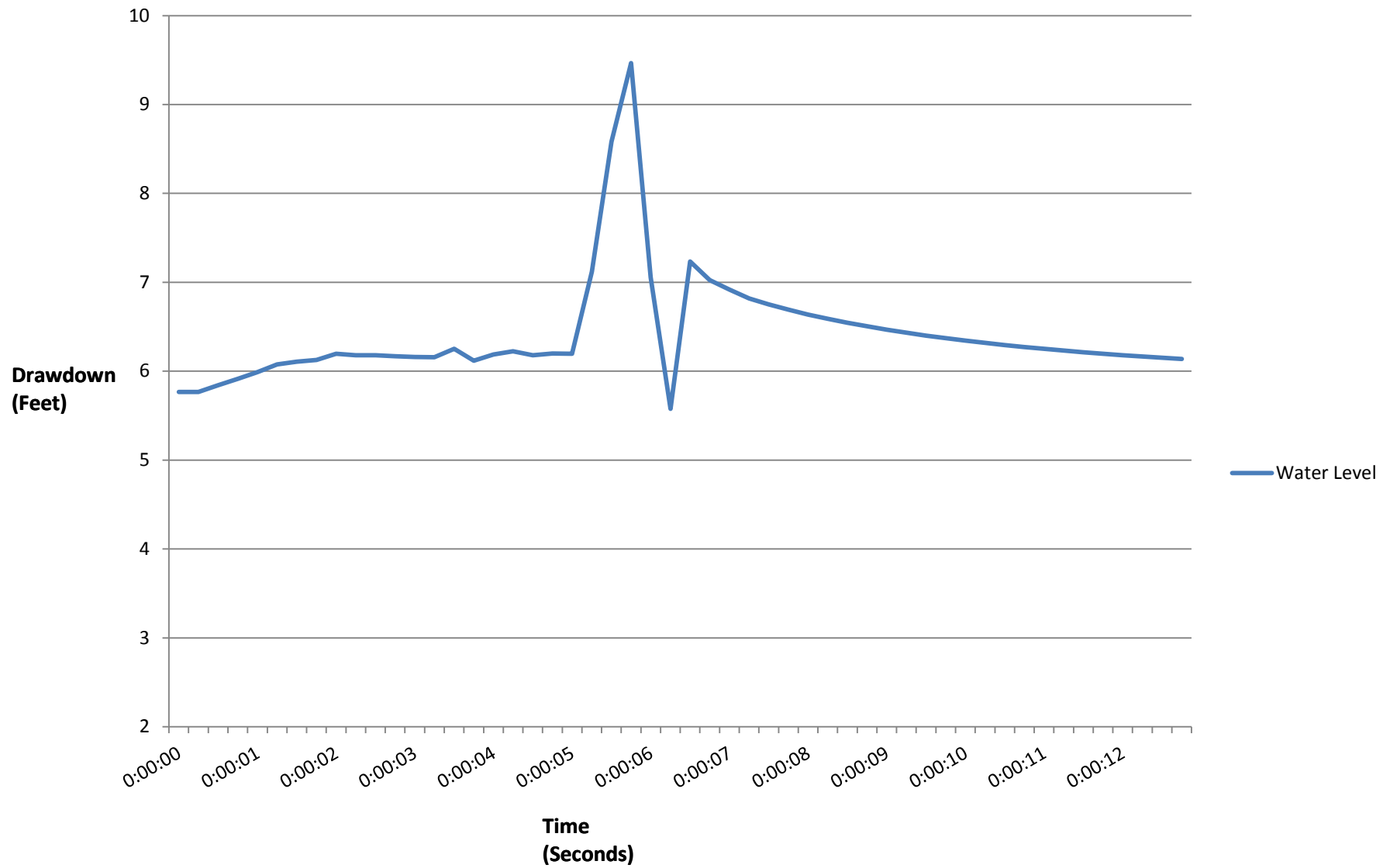
MW-13 Test 3



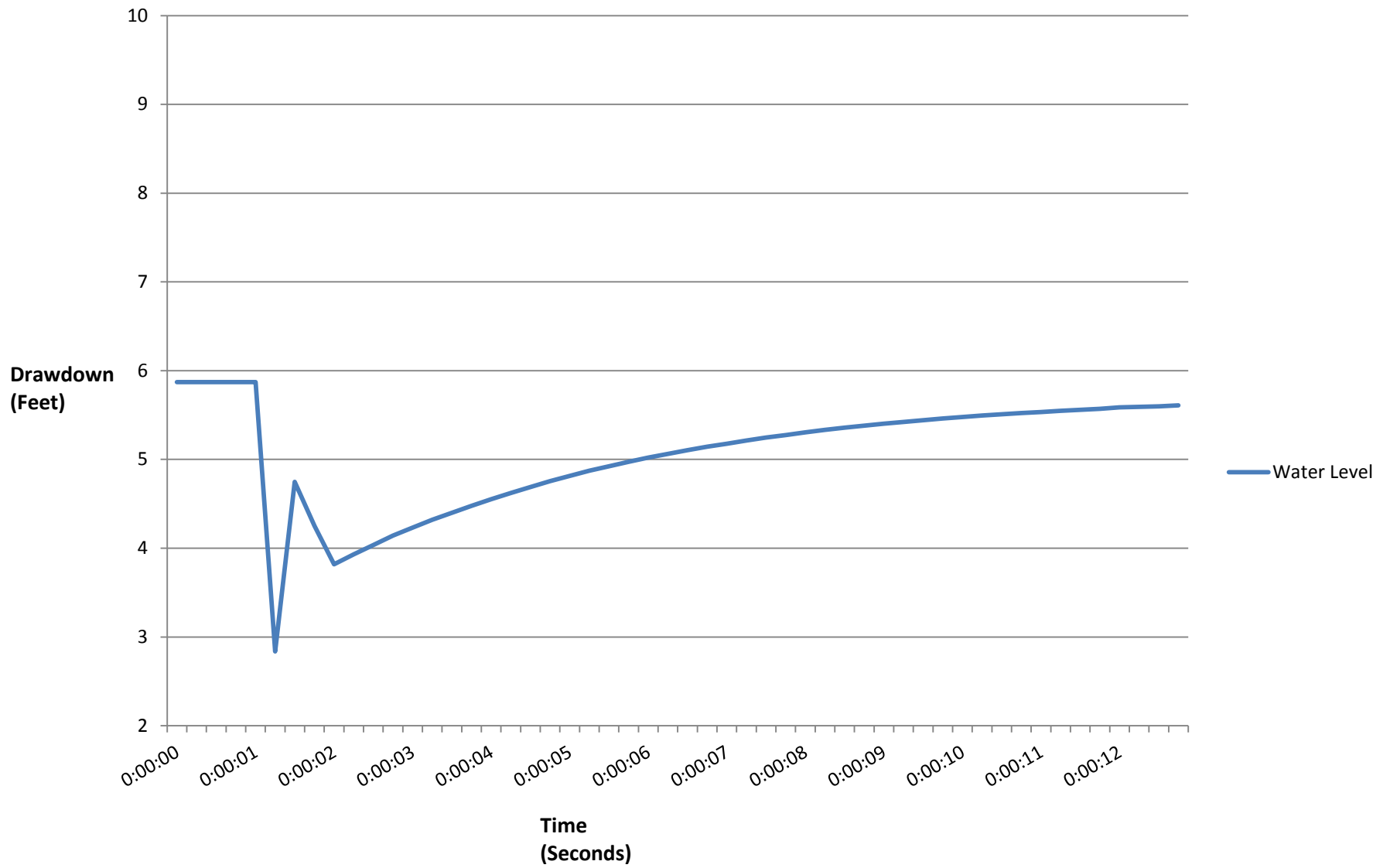
MW-13 Test 4



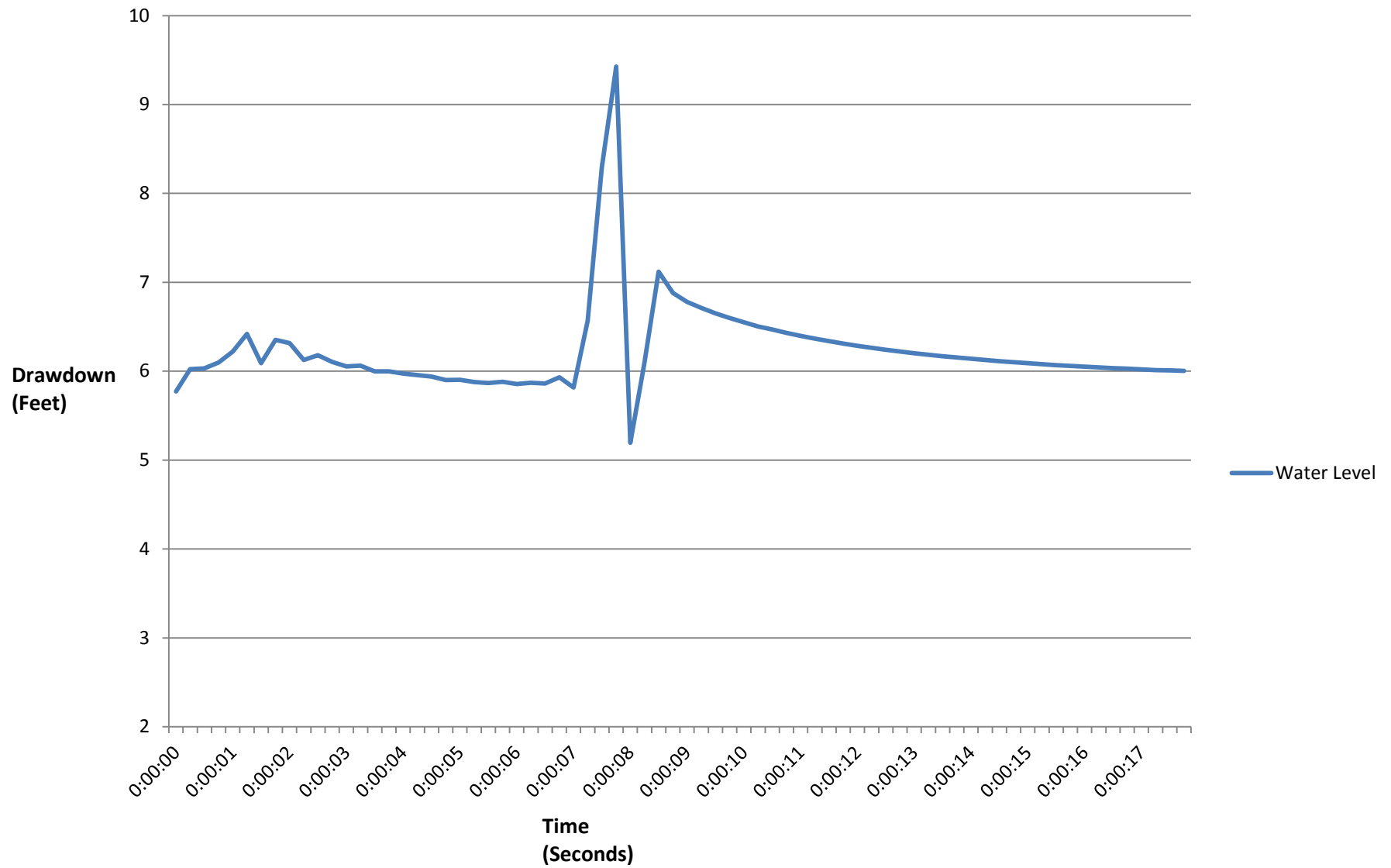
MW-21 Test 1



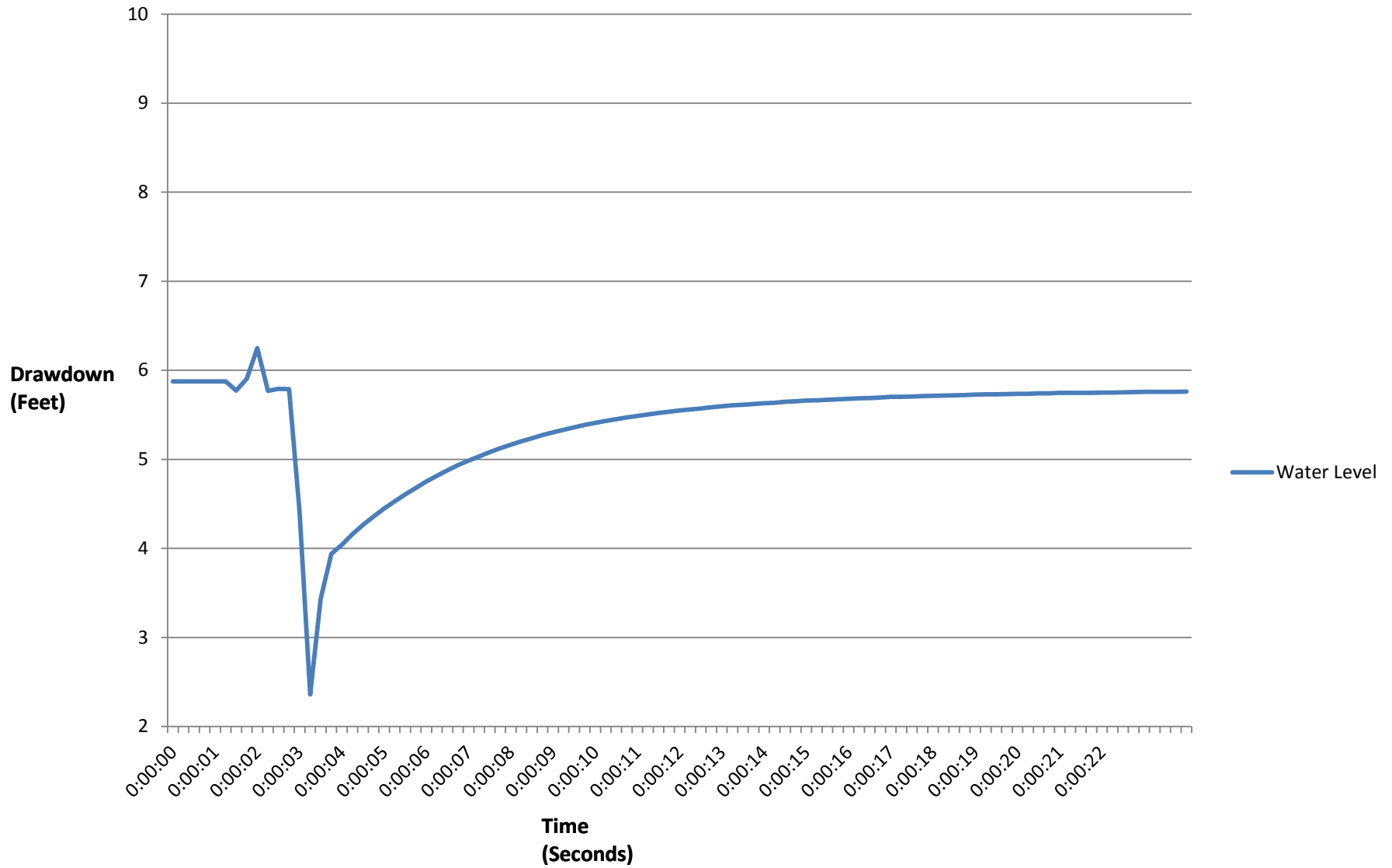
MW-21 Test 2



MW-21 Test 3



MW-21 Test 4



ATTACHMENT II

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-24200-1

Client Project/Site: Defense Nat'l Stockpile #447023

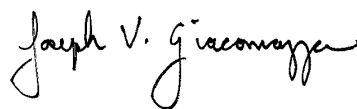
For:

New York State D.E.C.

625 Broadway 9th Floor

Albany, New York 12233-7258

Attn: Jason Pelton



Authorized for release by:

8/29/2012 6:47:14 PM

Joe Giacomazza

Project Administrator

joe.giacomazza@testamericainc.com

Designee for

Sally Hoffman

Project Manager II

sally.hoffman@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

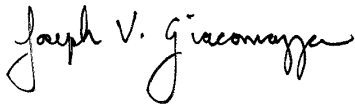
www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



Joe Giacomazza
Project Administrator
8/29/2012 6:47:14 PM



Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
Lab Chronicle	50
Certification Summary	54
Method Summary	55
Sample Summary	56
Chain of Custody	57
Receipt Checklists	59

Definitions/Glossary

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Job ID: 480-24200-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-24200-1

Receipt

The samples were received on 8/22/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.4° C.

GC/MS VOA

Method 8260B: The following samples were diluted to bring the concentration of target analytes within the calibration range: (480-24200-16 MS), (480-24200-16 MSD), GEP-2 (480-24200-16), MW-18 (480-24200-12), MW-20 (480-24200-9), MW-22 (480-24200-13). Elevated reporting limits (RLs) are provided.

Method 8260B: The following samples were diluted to bring the concentration of target analytes within the calibration range: GEP-1 (480-24200-20), GEP-3 (480-24200-19), MW-13 (480-24200-21). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-9

Date Collected: 08/21/12 08:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-1

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 14:14	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 14:14	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 14:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 14:14	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 14:14	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 14:14	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 14:14	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 14:14	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 14:14	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 14:14	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 14:14	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 14:14	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 14:14	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 14:14	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 14:14	1
2-Butanone (MEK)	7.8	J	10	1.3	ug/L			08/25/12 14:14	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 14:14	1
Acetone	17		10	3.0	ug/L			08/25/12 14:14	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 14:14	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 14:14	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 14:14	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 14:14	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 14:14	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 14:14	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 14:14	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 14:14	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 14:14	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 14:14	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 14:14	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 14:14	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 14:14	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 14:14	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 14:14	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 14:14	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 14:14	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 14:14	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 14:14	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 14:14	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 14:14	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 14:14	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 14:14	1
Toluene	0.68	J	1.0	0.51	ug/L			08/25/12 14:14	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 14:14	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 14:14	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 14:14	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 14:14	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 14:14	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 14:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		66 - 137		08/25/12 14:14	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-9

Date Collected: 08/21/12 08:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-1

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	100		71 - 126		08/25/12 14:14	1
<i>4-Bromofluorobenzene (Surr)</i>	98		73 - 120		08/25/12 14:14	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-6
Date Collected: 08/21/12 08:15
Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-2
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.3		1.0	0.82	ug/L			08/25/12 14:36	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 14:36	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 14:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 14:36	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 14:36	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 14:36	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 14:36	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 14:36	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 14:36	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 14:36	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 14:36	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 14:36	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 14:36	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 14:36	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 14:36	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/25/12 14:36	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 14:36	1
Acetone	17		10	3.0	ug/L			08/25/12 14:36	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 14:36	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 14:36	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 14:36	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 14:36	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 14:36	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 14:36	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 14:36	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 14:36	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 14:36	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 14:36	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 14:36	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 14:36	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 14:36	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 14:36	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 14:36	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 14:36	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 14:36	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 14:36	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 14:36	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 14:36	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 14:36	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 14:36	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 14:36	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 14:36	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 14:36	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 14:36	1
Trichloroethene	49		1.0	0.46	ug/L			08/25/12 14:36	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 14:36	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 14:36	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 14:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		66 - 137		08/25/12 14:36	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-6

Date Collected: 08/21/12 08:15

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 14:36	1
<i>4-Bromofluorobenzene (Surr)</i>	99		73 - 120		08/25/12 14:36	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-5

Date Collected: 08/21/12 08:20

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 14:58	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 14:58	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 14:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 14:58	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 14:58	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 14:58	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 14:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 14:58	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 14:58	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 14:58	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 14:58	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 14:58	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 14:58	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 14:58	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 14:58	1
2-Butanone (MEK)	5.0	J	10	1.3	ug/L			08/25/12 14:58	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 14:58	1
Acetone	17		10	3.0	ug/L			08/25/12 14:58	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 14:58	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 14:58	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 14:58	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 14:58	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 14:58	1
Carbon tetrachloride	3.5		1.0	0.27	ug/L			08/25/12 14:58	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 14:58	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 14:58	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 14:58	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 14:58	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 14:58	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 14:58	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 14:58	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 14:58	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 14:58	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 14:58	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 14:58	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 14:58	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 14:58	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 14:58	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 14:58	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 14:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 14:58	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 14:58	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 14:58	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 14:58	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 14:58	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 14:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 14:58	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 14:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		66 - 137		08/25/12 14:58	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-5

Date Collected: 08/21/12 08:20

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	102		71 - 126		08/25/12 14:58	1
<i>4-Bromofluorobenzene (Surr)</i>	100		73 - 120		08/25/12 14:58	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-7

Date Collected: 08/21/12 08:35

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 15:19	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 15:19	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 15:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 15:19	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 15:19	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 15:19	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 15:19	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 15:19	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 15:19	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 15:19	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 15:19	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 15:19	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 15:19	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 15:19	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 15:19	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/25/12 15:19	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 15:19	1
Acetone	17		10	3.0	ug/L			08/25/12 15:19	1
Benzene	0.63	J	1.0	0.41	ug/L			08/25/12 15:19	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 15:19	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 15:19	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 15:19	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 15:19	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 15:19	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 15:19	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 15:19	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 15:19	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 15:19	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 15:19	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 15:19	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 15:19	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 15:19	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 15:19	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 15:19	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 15:19	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 15:19	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 15:19	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 15:19	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 15:19	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 15:19	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 15:19	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 15:19	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 15:19	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 15:19	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 15:19	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 15:19	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 15:19	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 15:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		66 - 137		08/25/12 15:19	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-7

Date Collected: 08/21/12 08:35

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 15:19	1
<i>4-Bromofluorobenzene (Surr)</i>	100		73 - 120		08/25/12 15:19	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-23

Date Collected: 08/21/12 09:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-5

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 15:40	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 15:40	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 15:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 15:40	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 15:40	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 15:40	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 15:40	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 15:40	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 15:40	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 15:40	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 15:40	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 15:40	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 15:40	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 15:40	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 15:40	1
2-Butanone (MEK)	5.1	J	10	1.3	ug/L			08/25/12 15:40	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 15:40	1
Acetone	16		10	3.0	ug/L			08/25/12 15:40	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 15:40	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 15:40	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 15:40	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 15:40	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 15:40	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 15:40	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 15:40	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 15:40	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 15:40	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 15:40	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 15:40	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 15:40	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 15:40	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 15:40	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 15:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 15:40	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 15:40	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 15:40	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 15:40	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 15:40	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 15:40	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 15:40	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 15:40	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 15:40	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 15:40	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 15:40	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 15:40	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 15:40	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 15:40	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 15:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 15:40	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-23

Date Collected: 08/21/12 09:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-5

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 15:40	1
<i>4-Bromofluorobenzene (Surr)</i>	100		73 - 120		08/25/12 15:40	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-2

Date Collected: 08/21/12 09:15

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-6

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 16:02	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 16:02	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 16:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 16:02	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 16:02	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 16:02	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 16:02	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 16:02	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 16:02	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 16:02	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 16:02	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 16:02	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 16:02	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 16:02	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 16:02	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/25/12 16:02	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 16:02	1
Acetone	18		10	3.0	ug/L			08/25/12 16:02	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 16:02	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 16:02	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 16:02	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 16:02	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 16:02	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 16:02	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 16:02	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 16:02	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 16:02	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 16:02	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 16:02	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 16:02	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 16:02	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 16:02	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 16:02	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 16:02	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 16:02	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 16:02	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 16:02	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 16:02	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 16:02	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 16:02	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 16:02	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 16:02	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 16:02	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 16:02	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 16:02	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 16:02	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 16:02	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 16:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		66 - 137		08/25/12 16:02	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-2

Date Collected: 08/21/12 09:15

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-6

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	100		71 - 126		08/25/12 16:02	1
<i>4-Bromofluorobenzene (Surr)</i>	99		73 - 120		08/25/12 16:02	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-1

Date Collected: 08/21/12 09:30

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 16:24	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 16:24	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 16:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 16:24	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 16:24	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 16:24	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 16:24	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 16:24	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 16:24	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 16:24	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 16:24	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 16:24	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 16:24	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 16:24	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 16:24	1
2-Butanone (MEK)	5.8	J	10	1.3	ug/L			08/25/12 16:24	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 16:24	1
Acetone	17		10	3.0	ug/L			08/25/12 16:24	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 16:24	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 16:24	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 16:24	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 16:24	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 16:24	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 16:24	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 16:24	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 16:24	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 16:24	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 16:24	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 16:24	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 16:24	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 16:24	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 16:24	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 16:24	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 16:24	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 16:24	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 16:24	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 16:24	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 16:24	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 16:24	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 16:24	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 16:24	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 16:24	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 16:24	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 16:24	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 16:24	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 16:24	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 16:24	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 16:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 16:24	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-1

Date Collected: 08/21/12 09:30

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 16:24	1
<i>4-Bromofluorobenzene (Surr)</i>	100		73 - 120		08/25/12 16:24	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-3

Date Collected: 08/21/12 09:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 16:45	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 16:45	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 16:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 16:45	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 16:45	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 16:45	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 16:45	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 16:45	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 16:45	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 16:45	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 16:45	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 16:45	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 16:45	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 16:45	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 16:45	1
2-Butanone (MEK)	7.8	J	10	1.3	ug/L			08/25/12 16:45	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 16:45	1
Acetone	19		10	3.0	ug/L			08/25/12 16:45	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 16:45	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 16:45	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 16:45	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 16:45	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 16:45	1
Carbon tetrachloride	0.65	J	1.0	0.27	ug/L			08/25/12 16:45	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 16:45	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 16:45	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 16:45	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 16:45	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 16:45	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 16:45	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 16:45	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 16:45	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 16:45	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 16:45	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 16:45	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 16:45	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 16:45	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 16:45	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 16:45	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 16:45	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 16:45	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 16:45	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 16:45	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 16:45	1
Trichloroethene	ND		1.0	0.46	ug/L			08/25/12 16:45	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 16:45	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 16:45	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 16:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		66 - 137		08/25/12 16:45	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-3

Date Collected: 08/21/12 09:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	99		71 - 126		08/25/12 16:45	1
<i>4-Bromofluorobenzene (Surr)</i>	99		73 - 120		08/25/12 16:45	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-20

Date Collected: 08/21/12 10:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 17:07	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 17:07	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 17:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 17:07	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 17:07	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 17:07	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 17:07	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 17:07	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 17:07	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 17:07	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 17:07	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 17:07	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 17:07	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 17:07	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 17:07	1
2-Butanone (MEK)	5.3	J	10	1.3	ug/L			08/25/12 17:07	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 17:07	1
Acetone	17		10	3.0	ug/L			08/25/12 17:07	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 17:07	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 17:07	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 17:07	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 17:07	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 17:07	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 17:07	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 17:07	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 17:07	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 17:07	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 17:07	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 17:07	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 17:07	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 17:07	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 17:07	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 17:07	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 17:07	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 17:07	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 17:07	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 17:07	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 17:07	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 17:07	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 17:07	1
Tetrachloroethene	4.5		1.0	0.36	ug/L			08/25/12 17:07	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 17:07	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 17:07	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 17:07	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 17:07	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 17:07	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 17:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 17:07	1
Toluene-d8 (Surr)	101		71 - 126		08/25/12 17:07	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-20

Date Collected: 08/21/12 10:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		73 - 120		08/25/12 17:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	100		2.0	0.92	ug/L			08/26/12 16:21	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		66 - 137		08/26/12 16:21	2
Toluene-d8 (Surr)	101		71 - 126		08/26/12 16:21	2
4-Bromofluorobenzene (Surr)	97		73 - 120		08/26/12 16:21	2

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-19

Lab Sample ID: 480-24200-10

Date Collected: 08/21/12 10:25

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.94	J	1.0	0.82	ug/L			08/25/12 17:28	1
1,1,1,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 17:28	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 17:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 17:28	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 17:28	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 17:28	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 17:28	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 17:28	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 17:28	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 17:28	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 17:28	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 17:28	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 17:28	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 17:28	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 17:28	1
2-Butanone (MEK)	6.1	J	10	1.3	ug/L			08/25/12 17:28	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 17:28	1
Acetone	18		10	3.0	ug/L			08/25/12 17:28	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 17:28	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 17:28	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 17:28	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 17:28	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 17:28	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 17:28	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 17:28	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 17:28	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 17:28	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 17:28	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 17:28	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 17:28	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 17:28	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 17:28	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 17:28	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 17:28	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 17:28	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 17:28	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 17:28	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 17:28	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 17:28	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 17:28	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 17:28	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 17:28	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 17:28	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 17:28	1
Trichloroethene	32		1.0	0.46	ug/L			08/25/12 17:28	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 17:28	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 17:28	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 17:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 17:28	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-19

Date Collected: 08/21/12 10:25

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-10

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 17:28	1
<i>4-Bromofluorobenzene (Surr)</i>	98		73 - 120		08/25/12 17:28	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-17

Lab Sample ID: 480-24200-11

Date Collected: 08/21/12 10:30

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	14		1.0	0.82	ug/L			08/25/12 17:49	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 17:49	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 17:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 17:49	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 17:49	1
1,1-Dichloroethene	0.59	J	1.0	0.29	ug/L			08/25/12 17:49	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 17:49	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 17:49	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 17:49	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 17:49	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 17:49	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 17:49	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 17:49	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 17:49	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 17:49	1
2-Butanone (MEK)	5.1	J	10	1.3	ug/L			08/25/12 17:49	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 17:49	1
Acetone	17		10	3.0	ug/L			08/25/12 17:49	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 17:49	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 17:49	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 17:49	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 17:49	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 17:49	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 17:49	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 17:49	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 17:49	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 17:49	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 17:49	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 17:49	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 17:49	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 17:49	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 17:49	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 17:49	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 17:49	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 17:49	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 17:49	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 17:49	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 17:49	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 17:49	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 17:49	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 17:49	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 17:49	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 17:49	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 17:49	1
Trichloroethene	12		1.0	0.46	ug/L			08/25/12 17:49	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 17:49	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 17:49	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 17:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 17:49	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-17

Date Collected: 08/21/12 10:30

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-11

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	101		71 - 126		08/25/12 17:49	1
<i>4-Bromofluorobenzene (Surr)</i>	97		73 - 120		08/25/12 17:49	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-18

Lab Sample ID: 480-24200-12

Date Collected: 08/21/12 10:40

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	2.2		1.0	0.82	ug/L			08/25/12 18:11	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 18:11	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 18:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 18:11	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 18:11	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 18:11	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 18:11	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 18:11	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 18:11	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 18:11	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 18:11	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 18:11	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 18:11	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 18:11	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 18:11	1
2-Butanone (MEK)	6.6 J		10	1.3	ug/L			08/25/12 18:11	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 18:11	1
Acetone	19		10	3.0	ug/L			08/25/12 18:11	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 18:11	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 18:11	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 18:11	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 18:11	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 18:11	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 18:11	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 18:11	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 18:11	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 18:11	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 18:11	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 18:11	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 18:11	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 18:11	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 18:11	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 18:11	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 18:11	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 18:11	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 18:11	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 18:11	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 18:11	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 18:11	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 18:11	1
Tetrachloroethene	1.4		1.0	0.36	ug/L			08/25/12 18:11	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 18:11	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 18:11	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 18:11	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 18:11	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 18:11	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		66 - 137		08/25/12 18:11	1
Toluene-d8 (Surr)	102		71 - 126		08/25/12 18:11	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-18

Date Collected: 08/21/12 10:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-12

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		73 - 120		08/25/12 18:11	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	160		4.0	1.8	ug/L			08/26/12 16:43	4

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		08/26/12 16:43	4
Toluene-d8 (Surr)	99		71 - 126		08/26/12 16:43	4
4-Bromofluorobenzene (Surr)	96		73 - 120		08/26/12 16:43	4

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-22

Lab Sample ID: 480-24200-13

Date Collected: 08/21/12 10:50

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/25/12 18:32	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 18:32	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 18:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 18:32	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 18:32	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 18:32	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 18:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 18:32	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 18:32	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 18:32	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 18:32	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 18:32	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 18:32	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 18:32	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 18:32	1
2-Butanone (MEK)	5.7	J	10	1.3	ug/L			08/25/12 18:32	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 18:32	1
Acetone	18		10	3.0	ug/L			08/25/12 18:32	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 18:32	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 18:32	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 18:32	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 18:32	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 18:32	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 18:32	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 18:32	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 18:32	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 18:32	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 18:32	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 18:32	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 18:32	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 18:32	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 18:32	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 18:32	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 18:32	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 18:32	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 18:32	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 18:32	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 18:32	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 18:32	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 18:32	1
Tetrachloroethene	4.9		1.0	0.36	ug/L			08/25/12 18:32	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 18:32	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 18:32	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 18:32	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 18:32	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 18:32	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 18:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/25/12 18:32	1
Toluene-d8 (Surr)	102		71 - 126		08/25/12 18:32	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-22

Date Collected: 08/21/12 10:50

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-13

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		73 - 120		08/25/12 18:32	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	380		10	4.6	ug/L			08/26/12 17:04	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		66 - 137		08/26/12 17:04	10
Toluene-d8 (Surr)	100		71 - 126		08/26/12 17:04	10
4-Bromofluorobenzene (Surr)	98		73 - 120		08/26/12 17:04	10

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-21

Lab Sample ID: 480-24200-14

Date Collected: 08/21/12 11:40

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	12		1.0	0.82	ug/L			08/25/12 18:54	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 18:54	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 18:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 18:54	1
1,1-Dichloroethane	1.9		1.0	0.38	ug/L			08/25/12 18:54	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 18:54	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 18:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 18:54	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 18:54	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 18:54	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 18:54	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 18:54	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 18:54	1
1,4-Dichlorobenzene	1.0		1.0	0.84	ug/L			08/25/12 18:54	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 18:54	1
2-Butanone (MEK)	5.7 J		10	1.3	ug/L			08/25/12 18:54	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 18:54	1
Acetone	19		10	3.0	ug/L			08/25/12 18:54	1
Benzene	2.3		1.0	0.41	ug/L			08/25/12 18:54	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 18:54	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 18:54	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 18:54	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 18:54	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 18:54	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 18:54	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 18:54	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 18:54	1
Chloroform	1.2		1.0	0.34	ug/L			08/25/12 18:54	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 18:54	1
cis-1,2-Dichloroethene	3.6		1.0	0.81	ug/L			08/25/12 18:54	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 18:54	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 18:54	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 18:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 18:54	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 18:54	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 18:54	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 18:54	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 18:54	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 18:54	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 18:54	1
Tetrachloroethene	35		1.0	0.36	ug/L			08/25/12 18:54	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 18:54	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 18:54	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 18:54	1
Trichloroethene	14		1.0	0.46	ug/L			08/25/12 18:54	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 18:54	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 18:54	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 18:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		66 - 137		08/25/12 18:54	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-21

Date Collected: 08/21/12 11:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-14

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	100		71 - 126		08/25/12 18:54	1
<i>4-Bromofluorobenzene (Surr)</i>	99		73 - 120		08/25/12 18:54	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-14

Lab Sample ID: 480-24200-15

Date Collected: 08/21/12 11:50

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	8.4		1.0	0.82	ug/L			08/25/12 19:15	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 19:15	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 19:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 19:15	1
1,1-Dichloroethane	0.80	J	1.0	0.38	ug/L			08/25/12 19:15	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 19:15	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 19:15	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 19:15	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 19:15	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 19:15	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 19:15	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 19:15	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 19:15	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 19:15	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 19:15	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/25/12 19:15	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 19:15	1
Acetone	25		10	3.0	ug/L			08/25/12 19:15	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 19:15	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 19:15	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 19:15	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 19:15	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 19:15	1
Carbon tetrachloride	0.51	J	1.0	0.27	ug/L			08/25/12 19:15	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 19:15	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 19:15	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 19:15	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 19:15	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 19:15	1
cis-1,2-Dichloroethene	6.2		1.0	0.81	ug/L			08/25/12 19:15	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 19:15	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 19:15	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 19:15	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 19:15	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 19:15	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 19:15	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 19:15	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 19:15	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 19:15	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 19:15	1
Tetrachloroethene	28		1.0	0.36	ug/L			08/25/12 19:15	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 19:15	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 19:15	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 19:15	1
Trichloroethene	5.8		1.0	0.46	ug/L			08/25/12 19:15	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 19:15	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 19:15	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 19:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		66 - 137		08/25/12 19:15	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-14

Date Collected: 08/21/12 11:50

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-15

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	97		71 - 126		08/25/12 19:15	1
<i>4-Bromofluorobenzene (Surr)</i>	97		73 - 120		08/25/12 19:15	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-2

Lab Sample ID: 480-24200-16

Date Collected: 08/21/12 12:00

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	22		1.0	0.82	ug/L			08/25/12 19:37	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 19:37	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 19:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 19:37	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 19:37	1
1,1-Dichloroethene	1.6		1.0	0.29	ug/L			08/25/12 19:37	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 19:37	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 19:37	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 19:37	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 19:37	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 19:37	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 19:37	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 19:37	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 19:37	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 19:37	1
2-Butanone (MEK)	5.7 J		10	1.3	ug/L			08/25/12 19:37	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 19:37	1
Acetone	18		10	3.0	ug/L			08/25/12 19:37	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 19:37	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 19:37	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 19:37	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 19:37	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 19:37	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 19:37	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 19:37	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 19:37	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 19:37	1
Chloroform	0.41 J		1.0	0.34	ug/L			08/25/12 19:37	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 19:37	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 19:37	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 19:37	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 19:37	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 19:37	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 19:37	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 19:37	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 19:37	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 19:37	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 19:37	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 19:37	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 19:37	1
Tetrachloroethene	6.7		1.0	0.36	ug/L			08/25/12 19:37	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 19:37	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 19:37	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 19:37	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 19:37	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 19:37	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 19:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		66 - 137		08/25/12 19:37	1
Toluene-d8 (Surr)	102		71 - 126		08/25/12 19:37	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-2

Date Collected: 08/21/12 12:00

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-16

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		73 - 120		08/25/12 19:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	310		10	4.6	ug/L			08/26/12 17:26	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		08/26/12 17:26	10
Toluene-d8 (Surr)	102		71 - 126		08/26/12 17:26	10
4-Bromofluorobenzene (Surr)	99		73 - 120		08/26/12 17:26	10

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-4

Lab Sample ID: 480-24200-17

Date Collected: 08/21/12 12:10

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	2.8		1.0	0.82	ug/L			08/25/12 19:58	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/25/12 19:58	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/25/12 19:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/25/12 19:58	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/25/12 19:58	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/25/12 19:58	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/25/12 19:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/25/12 19:58	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/25/12 19:58	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/25/12 19:58	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/25/12 19:58	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/25/12 19:58	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/25/12 19:58	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/25/12 19:58	1
2-Hexanone	ND		5.0	1.2	ug/L			08/25/12 19:58	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/25/12 19:58	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/25/12 19:58	1
Acetone	17		10	3.0	ug/L			08/25/12 19:58	1
Benzene	ND		1.0	0.41	ug/L			08/25/12 19:58	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/25/12 19:58	1
Bromoform	ND		1.0	0.26	ug/L			08/25/12 19:58	1
Bromomethane	ND		1.0	0.69	ug/L			08/25/12 19:58	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/25/12 19:58	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/25/12 19:58	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/25/12 19:58	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/25/12 19:58	1
Chloroethane	ND		1.0	0.32	ug/L			08/25/12 19:58	1
Chloroform	ND		1.0	0.34	ug/L			08/25/12 19:58	1
Chloromethane	ND		1.0	0.35	ug/L			08/25/12 19:58	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/25/12 19:58	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/25/12 19:58	1
Cyclohexane	ND		1.0	0.18	ug/L			08/25/12 19:58	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/25/12 19:58	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/25/12 19:58	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/25/12 19:58	1
Methyl acetate	ND		1.0	0.50	ug/L			08/25/12 19:58	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/25/12 19:58	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/25/12 19:58	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/25/12 19:58	1
Styrene	ND		1.0	0.73	ug/L			08/25/12 19:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/25/12 19:58	1
Toluene	ND		1.0	0.51	ug/L			08/25/12 19:58	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/25/12 19:58	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/25/12 19:58	1
Trichloroethene	63		1.0	0.46	ug/L			08/25/12 19:58	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/25/12 19:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/25/12 19:58	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/25/12 19:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		66 - 137		08/25/12 19:58	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-4

Date Collected: 08/21/12 12:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-17

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	102		71 - 126		08/25/12 19:58	1
<i>4-Bromofluorobenzene (Surr)</i>	99		73 - 120		08/25/12 19:58	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-15

Lab Sample ID: 480-24200-18

Date Collected: 08/21/12 12:20

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.94	J	1.0	0.82	ug/L			08/26/12 14:32	1
1,1,1,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/26/12 14:32	1
1,1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/26/12 14:32	1
1,1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/26/12 14:32	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/26/12 14:32	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/26/12 14:32	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/26/12 14:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/26/12 14:32	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/26/12 14:32	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/26/12 14:32	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/26/12 14:32	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/26/12 14:32	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/26/12 14:32	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/26/12 14:32	1
2-Hexanone	ND		5.0	1.2	ug/L			08/26/12 14:32	1
2-Butanone (MEK)	6.1	J	10	1.3	ug/L			08/26/12 14:32	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/26/12 14:32	1
Acetone	20		10	3.0	ug/L			08/26/12 14:32	1
Benzene	ND		1.0	0.41	ug/L			08/26/12 14:32	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/26/12 14:32	1
Bromoform	ND		1.0	0.26	ug/L			08/26/12 14:32	1
Bromomethane	ND		1.0	0.69	ug/L			08/26/12 14:32	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/26/12 14:32	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/26/12 14:32	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/26/12 14:32	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/26/12 14:32	1
Chloroethane	ND		1.0	0.32	ug/L			08/26/12 14:32	1
Chloroform	ND		1.0	0.34	ug/L			08/26/12 14:32	1
Chloromethane	ND		1.0	0.35	ug/L			08/26/12 14:32	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/26/12 14:32	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/26/12 14:32	1
Cyclohexane	ND		1.0	0.18	ug/L			08/26/12 14:32	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/26/12 14:32	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/26/12 14:32	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/26/12 14:32	1
Methyl acetate	ND		1.0	0.50	ug/L			08/26/12 14:32	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/26/12 14:32	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/26/12 14:32	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/26/12 14:32	1
Styrene	ND		1.0	0.73	ug/L			08/26/12 14:32	1
Tetrachloroethene	0.97	J	1.0	0.36	ug/L			08/26/12 14:32	1
Toluene	ND		1.0	0.51	ug/L			08/26/12 14:32	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/26/12 14:32	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/26/12 14:32	1
Trichloroethene	70		1.0	0.46	ug/L			08/26/12 14:32	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/26/12 14:32	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/26/12 14:32	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/26/12 14:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		66 - 137		08/26/12 14:32	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-15

Date Collected: 08/21/12 12:20

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-18

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	100		71 - 126		08/26/12 14:32	1
<i>4-Bromofluorobenzene (Surr)</i>	100		73 - 120		08/26/12 14:32	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-3

Lab Sample ID: 480-24200-19

Date Collected: 08/21/12 12:40

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	2.7		1.0	0.82	ug/L			08/26/12 14:54	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/26/12 14:54	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/26/12 14:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/26/12 14:54	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/26/12 14:54	1
1,1-Dichloroethene	0.91	J	1.0	0.29	ug/L			08/26/12 14:54	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/26/12 14:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/26/12 14:54	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/26/12 14:54	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/26/12 14:54	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/26/12 14:54	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/26/12 14:54	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/26/12 14:54	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/26/12 14:54	1
2-Hexanone	ND		5.0	1.2	ug/L			08/26/12 14:54	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/26/12 14:54	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/26/12 14:54	1
Acetone	19		10	3.0	ug/L			08/26/12 14:54	1
Benzene	ND		1.0	0.41	ug/L			08/26/12 14:54	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/26/12 14:54	1
Bromoform	ND		1.0	0.26	ug/L			08/26/12 14:54	1
Bromomethane	ND		1.0	0.69	ug/L			08/26/12 14:54	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/26/12 14:54	1
Carbon tetrachloride	0.76	J	1.0	0.27	ug/L			08/26/12 14:54	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/26/12 14:54	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/26/12 14:54	1
Chloroethane	ND		1.0	0.32	ug/L			08/26/12 14:54	1
Chloroform	ND		1.0	0.34	ug/L			08/26/12 14:54	1
Chloromethane	ND		1.0	0.35	ug/L			08/26/12 14:54	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/26/12 14:54	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/26/12 14:54	1
Cyclohexane	ND		1.0	0.18	ug/L			08/26/12 14:54	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/26/12 14:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/26/12 14:54	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/26/12 14:54	1
Methyl acetate	ND		1.0	0.50	ug/L			08/26/12 14:54	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/26/12 14:54	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/26/12 14:54	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/26/12 14:54	1
Styrene	ND		1.0	0.73	ug/L			08/26/12 14:54	1
Tetrachloroethene	0.44	J	1.0	0.36	ug/L			08/26/12 14:54	1
Toluene	ND		1.0	0.51	ug/L			08/26/12 14:54	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/26/12 14:54	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/26/12 14:54	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/26/12 14:54	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/26/12 14:54	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/26/12 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		66 - 137		08/26/12 14:54	1
Toluene-d8 (Surr)	101		71 - 126		08/26/12 14:54	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-3

Date Collected: 08/21/12 12:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-19

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		73 - 120		08/26/12 14:54	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	210		5.0	2.3	ug/L			08/27/12 10:56	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		08/27/12 10:56	5
Toluene-d8 (Surr)	99		71 - 126		08/27/12 10:56	5
4-Bromofluorobenzene (Surr)	98		73 - 120		08/27/12 10:56	5

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-1

Lab Sample ID: 480-24200-20

Date Collected: 08/21/12 12:50

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	5.4		1.0	0.82	ug/L			08/26/12 15:16	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/26/12 15:16	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/26/12 15:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/26/12 15:16	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/26/12 15:16	1
1,1-Dichloroethene	0.54	J	1.0	0.29	ug/L			08/26/12 15:16	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/26/12 15:16	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/26/12 15:16	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/26/12 15:16	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/26/12 15:16	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/26/12 15:16	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/26/12 15:16	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/26/12 15:16	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/26/12 15:16	1
2-Hexanone	ND		5.0	1.2	ug/L			08/26/12 15:16	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/26/12 15:16	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/26/12 15:16	1
Acetone	16		10	3.0	ug/L			08/26/12 15:16	1
Benzene	ND		1.0	0.41	ug/L			08/26/12 15:16	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/26/12 15:16	1
Bromoform	ND		1.0	0.26	ug/L			08/26/12 15:16	1
Bromomethane	ND		1.0	0.69	ug/L			08/26/12 15:16	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/26/12 15:16	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/26/12 15:16	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/26/12 15:16	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/26/12 15:16	1
Chloroethane	ND		1.0	0.32	ug/L			08/26/12 15:16	1
Chloroform	ND		1.0	0.34	ug/L			08/26/12 15:16	1
Chloromethane	ND		1.0	0.35	ug/L			08/26/12 15:16	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/26/12 15:16	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/26/12 15:16	1
Cyclohexane	ND		1.0	0.18	ug/L			08/26/12 15:16	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/26/12 15:16	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/26/12 15:16	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/26/12 15:16	1
Methyl acetate	ND		1.0	0.50	ug/L			08/26/12 15:16	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/26/12 15:16	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/26/12 15:16	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/26/12 15:16	1
Styrene	ND		1.0	0.73	ug/L			08/26/12 15:16	1
Tetrachloroethene	1.3		1.0	0.36	ug/L			08/26/12 15:16	1
Toluene	ND		1.0	0.51	ug/L			08/26/12 15:16	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/26/12 15:16	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/26/12 15:16	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/26/12 15:16	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/26/12 15:16	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/26/12 15:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		08/26/12 15:16	1
Toluene-d8 (Surr)	99		71 - 126		08/26/12 15:16	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-1

Lab Sample ID: 480-24200-20

Date Collected: 08/21/12 12:50

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		73 - 120		08/26/12 15:16	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	250		5.0	2.3	ug/L			08/27/12 11:17	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		08/27/12 11:17	5
Toluene-d8 (Surr)	101		71 - 126		08/27/12 11:17	5
4-Bromofluorobenzene (Surr)	99		73 - 120		08/27/12 11:17	5

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-13

Lab Sample ID: 480-24200-21

Date Collected: 08/21/12 13:00

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	3.9		1.0	0.82	ug/L			08/26/12 15:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/26/12 15:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/26/12 15:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/26/12 15:38	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/26/12 15:38	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/26/12 15:38	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/26/12 15:38	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/26/12 15:38	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/26/12 15:38	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/26/12 15:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/26/12 15:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/26/12 15:38	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/26/12 15:38	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/26/12 15:38	1
2-Hexanone	ND		5.0	1.2	ug/L			08/26/12 15:38	1
2-Butanone (MEK)	5.1	J	10	1.3	ug/L			08/26/12 15:38	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/26/12 15:38	1
Acetone	16		10	3.0	ug/L			08/26/12 15:38	1
Benzene	ND		1.0	0.41	ug/L			08/26/12 15:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/26/12 15:38	1
Bromoform	ND		1.0	0.26	ug/L			08/26/12 15:38	1
Bromomethane	ND		1.0	0.69	ug/L			08/26/12 15:38	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/26/12 15:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/26/12 15:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/26/12 15:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/26/12 15:38	1
Chloroethane	ND		1.0	0.32	ug/L			08/26/12 15:38	1
Chloroform	ND		1.0	0.34	ug/L			08/26/12 15:38	1
Chloromethane	ND		1.0	0.35	ug/L			08/26/12 15:38	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/26/12 15:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/26/12 15:38	1
Cyclohexane	ND		1.0	0.18	ug/L			08/26/12 15:38	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/26/12 15:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/26/12 15:38	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/26/12 15:38	1
Methyl acetate	ND		1.0	0.50	ug/L			08/26/12 15:38	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/26/12 15:38	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/26/12 15:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/26/12 15:38	1
Styrene	ND		1.0	0.73	ug/L			08/26/12 15:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/26/12 15:38	1
Toluene	ND		1.0	0.51	ug/L			08/26/12 15:38	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/26/12 15:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/26/12 15:38	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/26/12 15:38	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/26/12 15:38	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/26/12 15:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		08/26/12 15:38	1
Toluene-d8 (Surr)	99		71 - 126		08/26/12 15:38	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-13

Date Collected: 08/21/12 13:00

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-21

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		73 - 120		08/26/12 15:38	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	170		2.0	0.92	ug/L			08/27/12 11:39	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		08/27/12 11:39	2
Toluene-d8 (Surr)	99		71 - 126		08/27/12 11:39	2
4-Bromofluorobenzene (Surr)	99		73 - 120		08/27/12 11:39	2

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-24200-22

Date Collected: 08/21/12 00:00

Matrix: Water

Date Received: 08/22/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/26/12 15:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/26/12 15:59	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/26/12 15:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/26/12 15:59	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/26/12 15:59	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/26/12 15:59	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/26/12 15:59	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/26/12 15:59	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/26/12 15:59	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/26/12 15:59	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/26/12 15:59	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/26/12 15:59	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/26/12 15:59	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/26/12 15:59	1
2-Hexanone	ND		5.0	1.2	ug/L			08/26/12 15:59	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/26/12 15:59	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/26/12 15:59	1
Acetone	ND		10	3.0	ug/L			08/26/12 15:59	1
Benzene	ND		1.0	0.41	ug/L			08/26/12 15:59	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/26/12 15:59	1
Bromoform	ND		1.0	0.26	ug/L			08/26/12 15:59	1
Bromomethane	ND		1.0	0.69	ug/L			08/26/12 15:59	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/26/12 15:59	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/26/12 15:59	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/26/12 15:59	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/26/12 15:59	1
Chloroethane	ND		1.0	0.32	ug/L			08/26/12 15:59	1
Chloroform	ND		1.0	0.34	ug/L			08/26/12 15:59	1
Chloromethane	ND		1.0	0.35	ug/L			08/26/12 15:59	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/26/12 15:59	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/26/12 15:59	1
Cyclohexane	ND		1.0	0.18	ug/L			08/26/12 15:59	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/26/12 15:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/26/12 15:59	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/26/12 15:59	1
Methyl acetate	ND		1.0	0.50	ug/L			08/26/12 15:59	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/26/12 15:59	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/26/12 15:59	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/26/12 15:59	1
Styrene	ND		1.0	0.73	ug/L			08/26/12 15:59	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/26/12 15:59	1
Toluene	ND		1.0	0.51	ug/L			08/26/12 15:59	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/26/12 15:59	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/26/12 15:59	1
Trichloroethene	ND		1.0	0.46	ug/L			08/26/12 15:59	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/26/12 15:59	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/26/12 15:59	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/26/12 15:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		08/26/12 15:59	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: TRIP BLANK

Date Collected: 08/21/12 00:00

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	99		71 - 126		08/26/12 15:59	1
<i>4-Bromofluorobenzene (Surr)</i>	97		73 - 120		08/26/12 15:59	1

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-9

Date Collected: 08/21/12 08:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 14:14	ND	TAL BUF

Client Sample ID: MW-6

Date Collected: 08/21/12 08:15

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 14:36	ND	TAL BUF

Client Sample ID: MW-5

Date Collected: 08/21/12 08:20

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 14:58	ND	TAL BUF

Client Sample ID: MW-7

Date Collected: 08/21/12 08:35

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 15:19	ND	TAL BUF

Client Sample ID: MW-23

Date Collected: 08/21/12 09:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 15:40	ND	TAL BUF

Client Sample ID: PMW-2

Date Collected: 08/21/12 09:15

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 16:02	ND	TAL BUF

Client Sample ID: PMW-1

Date Collected: 08/21/12 09:30

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 16:24	ND	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: PMW-3

Date Collected: 08/21/12 09:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 16:45	ND	TAL BUF

Client Sample ID: MW-20

Date Collected: 08/21/12 10:10

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 17:07	ND	TAL BUF
Total/NA	Analysis	8260B	DL	2	78216	08/26/12 16:21	ND	TAL BUF

Client Sample ID: MW-19

Date Collected: 08/21/12 10:25

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 17:28	ND	TAL BUF

Client Sample ID: MW-17

Date Collected: 08/21/12 10:30

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 17:49	ND	TAL BUF

Client Sample ID: MW-18

Date Collected: 08/21/12 10:40

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 18:11	ND	TAL BUF
Total/NA	Analysis	8260B	DL	4	78216	08/26/12 16:43	ND	TAL BUF

Client Sample ID: MW-22

Date Collected: 08/21/12 10:50

Date Received: 08/22/12 09:00

Lab Sample ID: 480-24200-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 18:32	ND	TAL BUF
Total/NA	Analysis	8260B	DL	10	78216	08/26/12 17:04	ND	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: MW-21

Lab Sample ID: 480-24200-14

Date Collected: 08/21/12 11:40

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 18:54	ND	TAL BUF

Client Sample ID: MW-14

Lab Sample ID: 480-24200-15

Date Collected: 08/21/12 11:50

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 19:15	ND	TAL BUF

Client Sample ID: GEP-2

Lab Sample ID: 480-24200-16

Date Collected: 08/21/12 12:00

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 19:37	ND	TAL BUF
Total/NA	Analysis	8260B	DL	10	78216	08/26/12 17:26	ND	TAL BUF

Client Sample ID: GEP-4

Lab Sample ID: 480-24200-17

Date Collected: 08/21/12 12:10

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78188	08/25/12 19:58	ND	TAL BUF

Client Sample ID: MW-15

Lab Sample ID: 480-24200-18

Date Collected: 08/21/12 12:20

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78216	08/26/12 14:32	ND	TAL BUF

Client Sample ID: GEP-3

Lab Sample ID: 480-24200-19

Date Collected: 08/21/12 12:40

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78216	08/26/12 14:54	ND	TAL BUF
Total/NA	Analysis	8260B	DL	5	78237	08/27/12 10:56	RL	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Client Sample ID: GEP-1

Lab Sample ID: 480-24200-20

Date Collected: 08/21/12 12:50

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78216	08/26/12 15:16	ND	TAL BUF
Total/NA	Analysis	8260B	DL	5	78237	08/27/12 11:17	RL	TAL BUF

Client Sample ID: MW-13

Lab Sample ID: 480-24200-21

Date Collected: 08/21/12 13:00

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78216	08/26/12 15:38	ND	TAL BUF
Total/NA	Analysis	8260B	DL	2	78237	08/27/12 11:39	RL	TAL BUF

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-24200-22

Date Collected: 08/21/12 00:00

Matrix: Water

Date Received: 08/22/12 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	78216	08/26/12 15:59	ND	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAC	9	1169CA	09-30-12
Connecticut	State Program	1	PH-0568	09-30-12
Florida	NELAC	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	03-31-12
Illinois	NELAC	5	200003	09-30-12
Iowa	State Program	7	374	03-01-13
Kansas	NELAC	7	E-10187	01-31-13
Kentucky	State Program	4	90029	12-31-12
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAC	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-12
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAC	5	036-999-337	12-31-12
New Hampshire	NELAC	1	2973	09-11-12
New Hampshire	NELAC	1	2337	11-17-12
New Jersey	NELAC	2	NY455	06-30-13
New York	NELAC	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-12
Oregon	NELAC	10	NY200003	06-09-13
Pennsylvania	NELAC	3	68-00281	07-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAC	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAC	3	460185	09-14-12
Washington	State Program	10	C784	02-10-13
West Virginia DEP	State Program	3	252	09-30-12
Wisconsin	State Program	5	998310390	08-31-12

Method Summary

Client: New York State D.E.C.

TestAmerica Job ID: 480-24200-1

Project/Site: Defense Nat'l Stockpile #447023

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: Defense Nat'l Stockpile #447023

TestAmerica Job ID: 480-24200-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-24200-1	MW-9	Water	08/21/12 08:10	08/22/12 09:00
480-24200-2	MW-6	Water	08/21/12 08:15	08/22/12 09:00
480-24200-3	MW-5	Water	08/21/12 08:20	08/22/12 09:00
480-24200-4	MW-7	Water	08/21/12 08:35	08/22/12 09:00
480-24200-5	MW-23	Water	08/21/12 09:10	08/22/12 09:00
480-24200-6	PMW-2	Water	08/21/12 09:15	08/22/12 09:00
480-24200-7	PMW-1	Water	08/21/12 09:30	08/22/12 09:00
480-24200-8	PMW-3	Water	08/21/12 09:40	08/22/12 09:00
480-24200-9	MW-20	Water	08/21/12 10:10	08/22/12 09:00
480-24200-10	MW-19	Water	08/21/12 10:25	08/22/12 09:00
480-24200-11	MW-17	Water	08/21/12 10:30	08/22/12 09:00
480-24200-12	MW-18	Water	08/21/12 10:40	08/22/12 09:00
480-24200-13	MW-22	Water	08/21/12 10:50	08/22/12 09:00
480-24200-14	MW-21	Water	08/21/12 11:40	08/22/12 09:00
480-24200-15	MW-14	Water	08/21/12 11:50	08/22/12 09:00
480-24200-16	GEP-2	Water	08/21/12 12:00	08/22/12 09:00
480-24200-17	GEP-4	Water	08/21/12 12:10	08/22/12 09:00
480-24200-18	MW-15	Water	08/21/12 12:20	08/22/12 09:00
480-24200-19	GEP-3	Water	08/21/12 12:40	08/22/12 09:00
480-24200-20	GEP-1	Water	08/21/12 12:50	08/22/12 09:00
480-24200-21	MW-13	Water	08/21/12 13:00	08/22/12 09:00
480-24200-22	TRIP BLANK	Water	08/21/12 00:00	08/22/12 09:00

8/29/2012

[illegible]

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-24200-1

Login Number: 24200

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	pes
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	