

BROOKHAVEN
NATIONAL LABORATORY

Managed by Brookhaven Science Associates
for the U.S. Department of Energy

August 8, 2008

Ms. Kathleen Newcomer
Suffolk County Department of Health Services
Office of Water Resources
Bureau of Drinking Water
Suite 1C
360 Yaphank Avenue
Yaphank, New York 11980

Dear Ms. Kathleen Newcomer:

Subject: Monthly Water Treatment Plant Reports
Reference: Suffolk County Minimum Monitoring Requirements for July 2008

In accordance with the requirements of the BNL Potable Water System Sampling Plan and the 2008 SCDHS Minimum Monitoring Requirements for the BNL Potable Water Supply, included please find the following attachments for your records:

- Attachment I: BNL Potable Water Monthly Operational Data for July.
- Attachment II: July 2008 Biweekly Water Quality Monitoring Data for the BNL Distribution System and Potable Water Wells.
- Attachment III: July 2008 Stage I Disinfectants & Disinfection Byproduct Rule Monitoring Data and Bacteriological Analyses for the BNL Distribution System.
- Attachment IV: 2008 Semi-Annual Inorganic and Nitrate/Nitrite Analyses for the BNL Distribution System.
- Attachment V: 2008 Third Quarter Principal Organic Compound Analyses for the BNL Potable Water Distribution System and Potable Water Wells.
- Attachment VI: 2008 Third Quarter Bacteriological Analyses for the BNL Potable Water Wells and GAC/Air Stripper Treatment Systems.

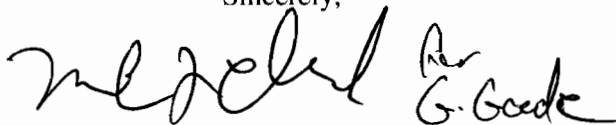
Collection and analysis of these samples is performed in accordance with the guidelines of the BNL Quality Assurance program, the SCDHS Community Water Supply Monitoring Requirements, and the BNL Potable Water System Sampling Plan. Plant Engineering Division personnel using standard



operating procedures collect routine monitoring samples; a contractor laboratory using standard methods of analysis performs the subsequent analyses. The Quality Assurance documentation is available from the Environmental and Waste Management Services Division and Plant Engineering Divisions. Based on this information, we believe the values contained in these reports are representative of the BNL potable water system and review of the analytical data shows that BNL's potable water system complied with all drinking water requirements during this reporting period.

Should there be any questions regarding this report or the analytical or operational data contained herein, please call either J. Higbie at (631) 344-5919, R. Lee at (631) 344-3148, or W. Chaloupka at (631) 344-7136.

Sincerely,



George A. Goode
Environmental & Waste Management Services
Division Manager

GAG/RJL;jlh

Attachments: As noted

cc:	L. Ambroszkiewicz, SCDHS	w/attachments
	W. Chaloupka	w/attachments
	G. Granzen	w/attachments
	G. Goode	w/o attachments
	J. Higbie	w/attachments
	R. Lee	w/attachments
	E. Murphy	w/attachments
	C. Parnell	w/o attachments
	P. Ponturo, SCDHS	w/o attachments
	L. Ross	w/o attachments

File: EC61ER.08

ATTACHMENT I

Brookhaven National Laboratory

Potable Water Supply

Monthly Operational Data for July 2008

for the BNL Potable Water System

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination
5111891	Suffolk	Upton, New York 11973	<input type="checkbox"/> Purchase w/out subsequent chlorination

DATE	Source(s) in Use Well(s) No.:	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			
			Gaseous		Liquid	Free chlorine residual at entry point (mg/l) (WTF-624)	Hypochlorite used/day (WTF - 624)	pH Lime Softening (WTF-624)	pH (Incoming RAW Water)	Daily Totalizer
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					155					987,180
1	7+4+6	749	NA	NA	145	1.00	10	7.1	5.5	987,929
2	7+4+6	747	NA	NA	140	0.70	5	7.2	5.5	988,676
3		-								
4	7+4+6	1,275	NA	NA	125	0.83	15	7.2	5.5	989,951
5		-								
6		-								
7	7+4+6	1,926	NA	NA	105	0.71	20	6.9	5.5	991,877
8	7+4+6	729	NA	NA	100	0.66	5	7.2	5.9	992,606
9	7+4+6	771	NA	NA	92	0.60	8	7.4	5.9	993,377
10	7+4+6	705	NA	NA	83	0.72	9	7.3	5.8	994,082
11	7+4+6	669	NA	NA	74	0.93	9	7.3	5.8	994,751
12		-								
13		-								
14	7+4+6	1,795	NA	NA	55	0.60	19	7.0	6.0	996,546
15	7+4+6	706	NA	NA	48	0.53	7	6.9	6.0	997,252
16	7+4+6	682	NA	NA	40	0.55	8	7.2	5.7	997,934
17	7+4+6	689	NA	NA	30	0.66	10	7.1	5.5	998,623
18	7+4+6	785	NA	NA	190	0.66	10	7.4	5.6	999,408
19		-	NA	NA						
20		-	NA	NA						
21	7+4+6	2,041	NA	NA	170	0.57	20	7.2	5.5	1,001,449
22	7+4+6	694	NA	NA	160	0.97	10	7.3	5.4	1,002,143
23	7+4+6	691	NA	NA	155	0.89	5	7.3	5.7	1,002,834
24	4+6+7	687	NA	NA	145	0.66	10	7.3	5.6	1,003,521
25	4+6+7	716	NA	NA	140	0.80	5	7.2	5.4	1,004,237
26		-	NA	NA						
27		-	NA	NA						
28	4+6+7	1,942	NA	NA	115	0.95	25	7.0	5.5	1,006,179
29	4+6+7	779	NA	NA	105	0.89	10	7.0	5.3	1,006,958
30	4+6+7	761	NA	NA	95+95	0.99	10	7.0	5.3	1,007,719
31	4+6+7	822	NA	NA	185	0.75	5	7.1	5.3	1,008,541
Total		21,361	DAYS	31			235			
AVG.		689.06					10.68			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941
 Signature: *Lowell Ross* Date: 8-4-08 Operator Grade Level: 1A-SW/GUI

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Water Supply Protection

Water Systems Operation Report

Well No. 4 - Supply to Water Treatment Facility

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination
5111891	Suffolk	Upton, New York 11973	<input type="checkbox"/> Purchase w/out subsequent chlorination

DATE	Source(s) in Use Well No.: 4	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			Daily Totalizer
			Gaseous		Liquid		Free chlorine residual at entry point (mg/l)	Hypochlorite used/day		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					140				1,827,202	
1	4	204	NA	NA	133	0.20	7		1,827,406	
2	4	191	NA	NA	130+20=150	0.50	3		1,827,597	
3		-								
4	4	334	NA	NA	144	0.45	6		1,827,931	
5		-								
6		-								
7	4	402	NA	NA	135	0.10	9		1,828,333	
8	4	196	NA	NA	132+18	0.17	3		1,828,529	
9	4	258	NA	NA	150	0.21	9		1,828,787	
10	4	269	NA	NA	144	0.15	6		1,829,056	
11	4	184	NA	NA	141	0.23	3		1,829,240	
12		-								
13		-								
14	4	469	NA	NA	132	0.17	9		1,829,709	
15	4	280	NA	NA	125	0.05	7		1,829,989	
16	4	166	NA	NA	120	0.07	5		1,830,155	
17	4	164	NA	NA	115	0.05	5		1,830,319	
18	4	149	NA	NA	110+40	0.04	5		1,830,468	
19		-	NA	NA						
20		-	NA	NA						
21	4	393	NA	NA	139	0.03	11		1,830,861	
22	4	66	NA	NA	135	0.06	4		1,830,927	
23	4	162	NA	NA	134	0.03	1		1,831,089	
24	4	300	NA	NA	123	0.11	11		1,831,389	
25	4	213	NA	NA	115+35=150	0.02	8		1,831,602	
26		-	NA	NA						
27		-	NA	NA						
28	4	267	NA	NA	145	0.07	5		1,831,869	
29	4	176	NA	NA	138	0.16	7		1,832,045	
30	4	204	NA	NA	138	0.06			1,832,249	
31	4	197	NA	NA	132	0.05	6		1,832,446	
Total		5,244	DAYS	31			130			
AVG.		169.16				0.14	5.9			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941

Signature: *Lowell Ross* Date: 8-4-08 Operator Grade Level 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination
5111891	Suffolk	Upton, New York 11973	<input type="checkbox"/> Purchase w/out subsequent chlorination

DATE	Source(s) in Use Well No.: 6	Treated water volume (1,000 gallons/day)	Chlorination				Free chlorine residual at entry point (mg/l)	Hypochlorite used/day	Other Treatments / Readings	Daily Totalizer
			Gaseous		Liquid					
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					129				705,706	
1	6	56	NA	NA	129	0.20			705,762	
2	6	80	NA	NA	129	0.50			705,842	
3		-								
4	6	106	NA	NA	129	0.45			705,948	
5		-								
6		-								
7	6	173	NA	NA	129	0.10			706,121	
8	6	69	NA	NA	129	0.17			706,190	
9	6	49	NA	NA	128	0.21	1		706,239	
10	6	154	NA	NA	126	0.15			706,393	
11	6	48	NA	NA	126	0.23			706,441	
12		-								
13		-								
14	6	121	NA	NA	125	0.17	1		706,562	
15	6	5	NA	NA	125	0.05			706,567	
16	6	66	NA	NA	125	0.07			706,633	
17	6	-	NA	NA	125	0.05			706,633	
18	6	-	NA	NA	123	0.04	2		706,633	
19		-	NA	NA						
20		-	NA	NA						
21	6	67	NA	NA	122	0.03	1		706,700	
22	6	9	NA	NA	122	0.06			706,709	
23	6	29	NA	NA	122	0.03			706,738	
24	6	61	NA	NA	121	0.11	1		706,799	
25	6	112	NA	NA	121	0.08			706,911	
26		-	NA	NA						
27		-	NA	NA						
28	6	12	NA	NA	120	0.07	3		706,923	
29	6	82	NA	NA	120	0.16			707,005	
30	6	74	NA	NA	117	0.06	3		707,079	
31	6	96	NA	NA	114	0.05	3		707,175	
Total		1,469	DAYS	31			15			
AVG.		47.39				0.14	1.4			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941

Signature: *Lowell Ross* Date: 8-7-08 Operator Grade Level: 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination <input type="checkbox"/> Purchase w/out subsequent chlorination
5111891	Suffolk	Upton, New York 11973	

DATE	Source(s) in Use Well No.: 7	Treated water volume (1,000 gallons/day)	Chlorination				Free chlorine residual at entry point (mg/l)	Hypochlorite used/day	Other Treatments / Readings	Daily Totalizer
			Gaseous		Liquid					
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					110				2,576,078	
1	7	786	NA	NA	100	0.20	10		2,576,864	
2	7	807	NA	NA	80+70=150	0.50	20		2,577,671	
3		-								
4	7	1,297	NA	NA	129	0.45	21		2,578,968	
5		-								
6		-								
7	7	2,009	NA	NA	87	0.10	42		2,580,977	
8	7	682	NA	NA	72	0.17	15		2,581,659	
9	7	666	NA	NA	60+90	0.21	12		2,582,325	
10	7	639	NA	NA	139	0.15	11		2,582,964	
11	7	629	NA	NA	126	0.23	13		2,583,593	
12		-								
13		-								
14	7	1,851	NA	NA	90	0.17	36		2,585,444	
15	7	715	NA	NA	80	0.05	10		2,586,159	
16	7	664	NA	NA	64	0.07	16		2,586,823	
17	7	786	NA	NA	45	0.05	19		2,587,609	
18	7	773	NA	NA	30+120	0.04	15		2,588,382	
19		-	NA	NA						
20		-	NA	NA						
21	7	2,164	NA	NA	100	0.03	50		2,590,546	
22	7	842	NA	NA	84	0.06	16		2,591,388	
23	7	759	NA	NA	65	0.03	19		2,592,147	
24	7	488	NA	NA	55	0.11	10		2,592,635	
25	7	648	NA	NA	40+110=150	0.02	15		2,593,283	
26		-	NA	NA						
27		-	NA	NA						
28	7	2,084	NA	NA	110	0.07	40		2,595,367	
29	7	730	NA	NA	95	0.16	15		2,596,097	
30	7	775	NA	NA	75	0.06	20		2,596,872	
31	7	754	NA	NA	58	0.05	17		2,597,626	
Total		21,548	DAYS	31	1574		442			
AVG.		695.10				0.14	20.1			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941

Signature: *Lowell Ross* Date: 8-4-08 Operator Grade Level 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination <input type="checkbox"/> Purchase w/out subsequent chlorination
5111891	Suffolk	Upton, New York 11973	

DATE	Source(s) in Use Well No.: 10	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			Daily Totalizer
			Gaseous		Liquid		Free chlorine residual at entry point (mg/l)	Hypochlorite used/day	pH Sodium Hydroxide	
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
									772,460	
1	10	-	NA	NA	-	NR	NR	NR	772,460	
2	10	-	NA	NA	-	NR	NR	NR	772,460	
3		-								
4	10	-	NA	NA	-	NR	NR	NR	772,460	
5		-								
6		-								
7	10	-	NA	NA	-	NR	NR	NR	772,460	
8	10	-	NA	NA	-	NR	NR	NR	772,460	
9	10	-	NA	NA	-	NR	NR	NR	772,460	
10	10	-	NA	NA	-	NR	NR	NR	772,460	
11	10	-	NA	NA	-	NR	NR	NR	772,460	
12		-								
13		-								
14	10	-	NA	NA	-	NR	NR	NR	772,460	
15	10	-	NA	NA	-	NR	NR	NR	772,460	
16	10	-	NA	NA	-	NR	NR	NR	772,460	
17	10	-	NA	NA	-	NR	NR	NR	772,460	
18	10	-	NA	NA	-	NR	NR	NR	772,460	
19		-	NA	NA						
20		-	NA	NA						
21	10	-	NA	NA		NR	NR	NR	772,460	
22	10	-	NA	NA		NR	NR	NR	772,460	
23	10	-	NA	NA		NR	NR	NR	772,460	
24	10	-	NA	NA		NR	NR	NR	772,460	
25		-	NA	NA		NR	NR	NR	772,460	
26		-	NA	NA						
27		-	NA	NA						
28	10	-	NA	NA		NR	NR	NR	772,460	
29	10	-	NA	NA		NR	NR	NR	772,460	
30	10	-	NA	NA		NR	NR	NR	772,460	
31	10	-	NA	NA		NR	NR	NR	772,460	
Total		-	DAYS	31						
AVG.		-								

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941
 Signature: [Signature] Date: 8-4-08 Operator Grade Level 1A-SW/GUI

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination
5111891	Suffolk	Upton, New York 11973	<input type="checkbox"/> Purchase w/out subsequent chlorination

DATE	Source(s) in Use Well No.: 11	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			Daily Totalizer
			Gaseous		Liquid	Free chlorine residual at entry point (mg/l)	Hypochlorite used/day	pH Sodium Hydroxide		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					141				747,512	
1	11	-	NA	NA	141	NR	NR	NR	747,512	
2	11	-	NA	NA	141	NR	NR	NR	747,512	
3		-								
4	11	-	NA	NA	141	NR	NR	NR	747,512	
5		-								
6		-								
7	11	-	NA	NA	141	NR	NR	NR	747,512	
8	11	-	NA	NA	141	NR	NR	NR	747,512	
9	11	-	NA	NA	141	NR	NR	NR	747,512	
10	11	-	NA	NA	141	NR	NR	NR	747,512	
11	11	-	NA	NA	141	NR	NR	NR	747,512	
12		-								
13		-								
14	11	111	NA	NA	141	NR	NR	NR	747,623	
15	11	-	NA	NA	138	NR	3	NR	747,623	
16	11	-	NA	NA	138	NR	NR	NR	747,623	
17	11	-	NA	NA	138	NR	NR	NR	747,623	
18	11	-	NA	NA	138	NR	NR	NR	747,623	
19		-	NA	NA						
20		-	NA	NA						
21	11	-	NA	NA	138	NR	NR	NR	747,623	
22	11	29	NA	NA	137	NR	1	NR	747,652	
23	11	-	NA	NA	137	NR	NR	NR	747,652	
24	11	-	NA	NA	137	NR	NR	NR	747,652	
25	11	-	NA	NA	137	NR	NR	NR	747,652	
26		-	NA	NA						
27		-	NA	NA						
28	11	-	NA	NA	137	NR	NR	NR	747,652	
29	11	-	NA	NA	137	NR	NR	NR	747,652	
30	11	-	NA	NA	137	NR	NR	NR	747,652	
31	11	-	NA	NA	137	NR	NR	NR	747,652	
Total		140	DAYS	31			4			
AVG.		4.52					2.0			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941

Signature: [Signature] Date: 8-4-08 Operator Grade Level: 1A-SW/GUI

NEW YORK STATE DEPARTMENT OF HEALTH

Water Systems Operation Report

Bureau of Water Supply Protection

Well No. 12 - Direct Supply to Distribution System

Public Water System Name	Reporting Month/Year	Date Report Submitted	Source Water Type(s)
Brookhaven National Laboratory	JULY 2008	7/31/2008	<input type="checkbox"/> Surface <input checked="" type="checkbox"/> Ground <input type="checkbox"/> GWUDI
Public Water System ID	County	Town, Village, or City	<input type="checkbox"/> Purchase with subsequent chlorination
5111891	Suffolk	Upton, New York 11973	<input type="checkbox"/> Purchase w/out subsequent chlorination

DATE	Source(s) in Use Well No.: 12	Treated water volume (1,000 gallons/day)	Chlorination				Other Treatments / Readings			Daily Totalizer
			Gaseous		Liquid	Free chlorine residual at entry point (mg/l)	Hypochlorite used/day	pH Sodium Hydroxide		
			Cylinder weight (lbs.)	Chlorine used per day (lbs.)	Hypochlorite (gallons Hypochlorite in Tank)					
					102					867,127
1	12	-	NA	NA	102	NR	NR	NR		867,127
2	12	-	NA	NA	102	NR	NR	NR		867,127
3		-								
4	12	-	NA	NA	102	NR	NR	NR		867,127
5		-								
6		-								
7	12	-	NA	NA	102	NR	NR	NR		867,127
8	12	-	NA	NA	102	NR	NR	NR		867,127
9	12	-	NA	NA	102	NR	NR	NR		867,127
10	12	-	NA	NA	102	NR	NR	NR		867,127
11	12	-	NA	NA	102	NR	NR	NR		867,127
12		-								
13		-								
14	12	115	NA	NA	102	NR	NR	NR		867,242
15	12	-	NA	NA	98	NR	3	NR		867,242
16	12	-	NA	NA	98	NR	NR	NR		867,242
17	12	-	NA	NA	98	NR	NR	NR		867,242
18	12	-	NA	NA	98	NR	NR	NR		867,242
19		-	NA	NA						
20		-	NA	NA						
21	12	4	NA	NA	97	NR	1	NR		867,246
22	12	21	NA	NA	95	NR	2	NR		867,267
23	12	-	NA	NA	95	NR	NR	NR		867,267
24	12	-	NA	NA	95	NR	NR	NR		867,267
25	12	-	NA	NA	95	NR	NR	NR		867,267
26		-	NA	NA						
27		-	NA	NA						
28	12	-	NA	NA	95	NR	NR	NR		867,267
29	12	-	NA	NA	95	NR	NR	NR		867,267
30	12	-	NA	NA	95	NR	NR	NR		867,267
31	12	-	NA	NA	95	NR	NR	NR		867,267
Total		140	DAYS	31			6			
AVG.		4.52					2.0			

Chlorine Mix Ratio = _____ quarts/gallons of _____ % chlorine added to _____ gallons of water in crock

Reported by: Lowell Ross Title: Water Systems Supervisor NYS DOH Operator Certification Number: NY0031941
 Signature: [Signature] Date: 8-4-08 Operator Grade Level: 1A-SW/GUI

Microbiological Samples and Free Chlorine Residual

Sample Location	Date of Sample	Sample Type 1.Routine 2.Repeat	Total Coliform Positive	E.coli Positive	Free Chlorine Residual (mg/l)	Population Served: <u>3,500</u>
B-49 WATER TOWER 094-273	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.81	Number of microbiological monitoring samples required: <u>4</u>
B-640 WATER TOWER 076-408	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.9	Number of microbiological monitoring samples taken: <u>7</u>
B 1005 RHIC 045-12	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.45	Did an M&R violation occur? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
B 363 APART. LAUNDRY 109-19	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.35	If "Yes," check reason (s) below: Actual number of samples is fewer than required Did not collect/analyze repeat sample. Did not collect/analyze for E. coli for positive total coliform from routine/repeat
B-930 LINAC 054-187	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.57	
B 490 BLOCK OUTPATIENT CLINIC 084-70	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.75	If "Yes," check reason(s) below (see also Part 5, Table 6 for additional information). For systems collecting less than 40 samples per month: two or more of the samples (routine and/or repeat) are positive for total coliform (= total coliform MCL violation). For systems collecting 40 or more samples per month: more than 5% of the samples (routine and/or repeat) are positive for total coliform (= total coliform MCL violation). The original sample was E.coli positive and at least 1 repeat sample was positive for total
B490 BLOCK BLOCK 11 084-67	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.71	
WELL #4 083-20	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Reminder: System must collect a minimum of five (5) routine microbiological monitoring samples during the month following a repeat sample collection.
WELL #6 093-07	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL # 7 092-03	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		As required by 5-1.72, "Operation of a Public Water System," a copy of this form shall be sent to your local health department by the 10th calendar day of the next reporting period.
WELL #10 055-09	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL # 11 056-19	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL #12 056-20	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WTF-PACKED TOWER-624 073-20	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL #10 GAC FILTER-654 055-36	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL#11 GAC FILTER -655 056-31	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
WELL #12 GAC FILTER -657 056-32	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
FIELD DUPLICATE BLDG - 490 084-70	7/11/2008	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	0.75	

Sample Collector(s): JOHN KULESA

Name of NYSDOH Certified Laboratory: H2M Labs 575 Broad Hollow Road; Melville, N.Y. 11747

Did any MCL violation occur? If so, please describe: No

Did an emergency or low pressure problem occur? Did source water bypass an existing treatment process in the system? If so, please explain.

No

Comments:

7/31/2008

Date	PUMP DATA						Daily Total
	Well 4	Well 6	Well 7	JULY (Month)	Well 10	Well 11	
1	204	56	786	0	0	0	1,046
2	191	80	807	0	0	0	1,078
3	0	0	0	0	0	0	0
4	334	106	1,297	0	0	0	1,737
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	402	173	2,009	0	0	0	2,584
8	196	69	682	0	0	0	947
9	258	49	666	0	0	0	973
10	269	154	639	0	0	0	1,062
11	184	48	629	0	0	0	861
12	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0
14	469	121	1,851	0	111	115	2,667
15	280	5	715	0	0	0	1,000
16	166	66	664	0	0	0	896
17	164	0	786	0	0	0	950
18	149	0	773	0	0	0	922
19	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0
21	393	67	2,164	0	0	4	2,628
22	66	9	842	0	29	21	967
23	162	29	759	0	0	0	950
24	300	61	488	0	0	0	849
25	213	112	648	0	0	0	973
26	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0
28	267	12	2,084	0	0	0	2,363
29	176	82	730	0	0	0	988
30	204	74	775	0	0	0	1,053
31	197	96	754	0	0	0	1,047
Total	5,244	1,469	21,548	0	140	140	28,541
			Totalizer This Month		Totalizer Last Month		Total(x1,000) Gallons
		Well 4	1,832,446		1,827,202		5,244
		Well 6	707,175		705,706		1,469
		Well 7	2,597,626		2,576,078		21,548
		Well 10	772,460		772,460		0
		Well 11	747,652		747,512		140
		Well 12	867,267		867,127		140
AGS Water Supply Meter			698,274		697,948		326.00
Biology Building - Well 9			6,794,890		6,793,150		1.74

ATTACHMENT II

Brookhaven National Laboratory

Potable Water Supply

July 2008 Biweekly Water Quality Monitoring Data

for the BNL Distribution System and Potable Water Wells

Attachment II
Table 1 - Summary of Water Quality Analyses
for the BNL Potable Water System
July 2008

Sample Location	Sample Date	pH (SU)	Temperature (Degrees F)	Conductivity (µmhos)	Alkalinity (mg/L)	Calcium (mg/L)
WTP	7/1/08	7.2	58	167	ANR	ANR
WTP	7/8/08	7.2	58	153	ANR	ANR
WTP	7/10/08	7.3	57	166	ANR	ANR
WTP	7/15/08	6.9	57	118	ANR	ANR
WTP	7/17/08	7.1	57	160	ANR	ANR
WTP	7/22/08	7.3	55	136	ANR	ANR
WTP	7/24/08	7.3	54	135	ANR	ANR
WTP	7/29/08	7.0	58	144	ANR	ANR
Well 11	7/31/08	7.1	59	164	ANR	ANR

ANR- Analysis Not Required

NR- Not Reported

Note: Field parameters are only conducted for facilities that are in operation on the day of measurement.

ATTACHMENT III

Brookhaven National Laboratory

Potable Water Supply

July 2008 Stage 1 Disinfectants & Disinfection Byproduct Rule

Monitoring Data and Bacteriological Analyses for the BNL Distribution System

Attachment III

**July 2008 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data
Table II - Maximum Residual Disinfectant Level (MRDL) Compliance**

Location	Total Residual Chlorine (mg/L)											
	Aug. 07	Sept. 07	Oct. 07	Nov. 07	Dec. 07	Jan. 08	Feb. 08	Mar. 08	Apr. 08	May 08	June 08	July 08
Bldg. 49 Water Tower	0.8	0.5	1.0	0.6	0.9	0.5	0.9	0.8	1.0	0.8	0.6	0.8
Bldg. 640 Water Tower	0.6	0.7	0.6	0.7	0.5	0.5	0.5	0.8	0.8	0.5	0.9	0.9
Bldg. 363 Apt. Laundry	0.5	0.4	0.4	0.3	0.6	0.5	0.6	0.4	0.5	0.3	0.7	0.5
Bldg. 1005 RHIC	0.5	0.5	0.6	0.5	0.7	0.5	0.8	0.7	0.9	0.6	0.4	0.4
Bldg. 930 LINAC	NS	1.0	NS	1.1	NS	0.7	NS	0.8	NS	1.0	NS	0.6
Bldg. 725 NSLS	0.9	NS	0.7	NS	0.5	NS	1.1	NS	0.8	NS	0.5	NS
Bldg. 490 Outpatient Clinic	NS	0.7	NS	0.8	NS	0.5	NS	0.9	NS	0.8	NS	0.8
Bldg. 490 Block 11	NS	0.4	NS	0.5	NS	0.5	NS	0.5	NS	0.7	NS	0.7
Bldg. 490 Block 1 ACF	1.1	NS	0.9	NS	0.5	NS	0.4	NS	0.7	NS	0.6	NS
Bldg. 490 Block 4 MRC	0.6	NS	1.1	NS	0.9	NS	0.7	NS	0.5	NS	0.5	NS
Monthly Average	0.7	0.6	0.8	0.6	0.7	0.5	0.7	0.7	0.7	0.7	0.6	0.7

NA - Not Applicable

NS- Not Scheduled for sampling

Running Annual Average (mg/L) 0.7 (Total Residual Chlorine)
MRDL (mg/L) 4.0

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-001A
Client ID. : 25084-001

Sample Information

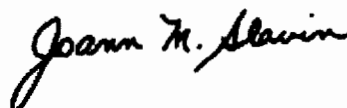
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 6:58:00 AM Point No : 094-273
Received : 7/11/2008 3:05:00 PM Location : B-49 Water Tower
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.8		1	mg/L		M4500-CI G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-002A

Client ID. : 25084-002

Sample Information

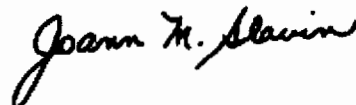
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 7:05:00 AM Point No : 076-408
Received : 7/11/2008 3:05:00 PM Location : B-640 Water Tower
Collected By : CLIENT
Copy : **ORIGINAL**
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.9		1	mg/L		M4500-Cl G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : **0808197-003A**

Client ID. : **25084-003**

Sample Information

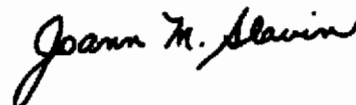
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 10:12:00 AM Point No : 109-19
Received : 7/11/2008 3:05:00 PM Location : B-363 Apt.Laundry
Collected By : CLIENT
Copy : **ORIGINAL**
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.5		1	mg/L		M4500-CI G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-004A

Client ID. : 25084-004

Sample Information

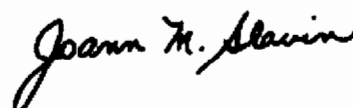
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 7:18:00 AM Point No : 045-12
Received : 7/11/2008 3:05:00 PM Location : B-1005 RHIC
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.4		1	mg/L		M4500-Cl G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 9:01:00 AM Point No : 054-187

Received : 7/11/2008 3:05:00 PM Location : B-930 LINAC

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-005A

Client ID. : 25084-005

Sample Information

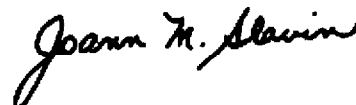
Type : Potable Water

Origin : Distribution
Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.6		1	mg/L		M4500-CI G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-006A

Client ID. : 25084-006

Sample Information

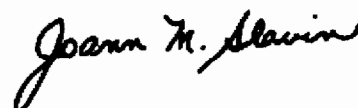
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 10:25:00 AM Point No : 084-70
Received : 7/11/2008 3:05:00 PM Location : B-490 Outpatient Clinic
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.8		1	mg/L		M4500-CI G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOHID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-007A

Client ID. : 25084-007

Sample Information

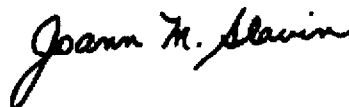
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 10:35:00 AM Point No : 084-67
Received : 7/11/2008 3:05:00 PM Location : B-490 Block 11
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.7		1	mg/L		M4500-Cl G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

ATTACHMENT IV

Brookhaven National Laboratory

Potable Water Supply

2008 Semi-Annual Inorganic and Nitrate/Nitrite Analyses

for the BNL Distribution System

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOHID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-008A

Client ID. : 25084-008

Sample Information

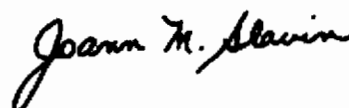
Type : Potable Water
Origin : Distribution
Routine

Federal ID : 5111891
Collected : 7/11/2008 8:50:00 AM Point No : 085-294
Received : 7/11/2008 3:05:00 PM Location : B-185 Personnel
Collected By : CLIENT
Copy : ORIGINAL
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Barium	< 200		1	µg/L	2000	E200.7	07/23/2008 8:33 AM
Beryllium	< 3.0		1	µg/L	4	E200.7	07/23/2008 8:33 AM
Cadmium	< 5.0		1	µg/L	5	E200.7	07/23/2008 8:33 AM
Chromium	< 10		1	µg/L	100	E200.7	07/23/2008 8:33 AM
Iron	173		1	µg/L	300	E200.7	07/23/2008 8:33 AM
Manganese	39.5		1	µg/L	300	E200.7	07/23/2008 8:33 AM
Nickel	< 40.0		1	µg/L		E200.7	07/23/2008 8:33 AM
Silver	< 10		1	µg/L	100	E200.7	07/23/2008 8:33 AM
Sodium	18800		1	µg/L		E200.7	07/23/2008 8:33 AM
Zinc	< 20.0		1	µg/L	5000	E200.7	07/23/2008 8:33 AM
Arsenic	< 3.00		1	ug/l	10	E200.8	07/23/2008 12:12 PM
Lead	< 1.00		1	ug/l	15	E200.8	07/23/2008 12:12 PM
Selenium	< 5.00		1	ug/l	50	E200.8	07/23/2008 12:12 PM
Antimony	< 5.90		1	ug/l	6	E200.8	07/23/2008 12:12 PM
Thallium	< 1.90		1	ug/l	2	E200.8	07/23/2008 12:12 PM
Mercury	< 0.20		1	ug/l	2	E200.8	07/23/2008 12:12 PM
Fluoride	< 0.10		1	mg/L	2.2	E300.0	07/16/2008 7:35 PM
Chloride	31.7		1	mg/L	250	E300.0	07/16/2008 7:35 PM
Sulfate	10.5		1	mg/L	250	E300.0	07/16/2008 7:35 PM
Cyanide	< 10		1	µg/L	200	M4500-CN CE	07/15/2008 1:19 PM
Color	< 5		1	units	15	E110.2	07/12/2008 7:10 AM
Specific Conductivity	173		1	µmhos/cm		M2510 B	07/18/2008 12:09 PM
MBAS	< 0.08		1	mg/L		E425.1	07/12/2008 8:40 AM
Nitrogen, Ammonia (As N)	< 0.10		1	mg/L		E350.1	07/14/2008 12:59 PM
Nitrite as N	< 0.10		1	mg/L	1	E353.2	07/12/2008 8:42 AM
Nitrate as N	0.23		1	mg/L	10	E353.2	07/15/2008 1:24 PM
Odor	0		1	units	3	E140.1	07/12/2008 7:09 AM
pH	7.5		1	pH Units		E150.1	07/11/2008 5:08 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



ATTACHMENT V

Brookhaven National Laboratory

Potable Water Supply

2008 Third Quarter Principal Organic Compound Analyses

for the BNL Potable Water Distribution System and Potable Water Wells

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-024A

Client ID. : 25084-024

Sample Information

Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID 5111891

Collected : 7/11/2008 6:01:00 AM Point No : 083-20

Received : 7/11/2008 3:05:00 PM Location : Well #4 Raw

Collected By : CLIENT

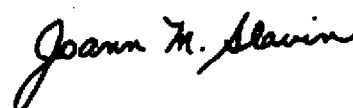
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 12:00 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Chloroform	1.5		1	µg/L	50	E524.2	07/14/2008 12:00 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:00 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:00 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:00 PM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:01:00 AM Point No : 083-20

Received : 7/11/2008 3:05:00 PM Location : Well #4 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-024A

Client ID. : 25084-024

Sample Information

Type : Potable Water

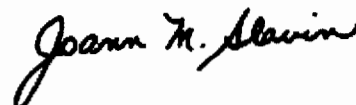
Origin : Raw Well

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:00 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 12:00 PM
Residual Chlorine	0.8		1	mg/L		M4500-Cl G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.
 Upton, NY 11973
 Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-009A

Client ID. : 25084-009

Sample Information

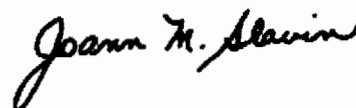
Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID : 5111891
 Collected : 7/11/2008 6:07:00 AM Point No : 093-07
 Received : 7/11/2008 3:05:00 PM Location : Well #6 Raw
 Collected By : CLIENT
 Copy : ORIGINAL
 CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/13/2008 11:54 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Chloroform	1.1		1	µg/L	50	E524.2	07/13/2008 11:54 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 11:54 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 11:54 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/13/2008 11:54 PM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-009A

Client ID. : 25084-009

Sample Information

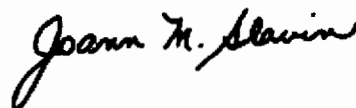
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/11/2008 6:07:00 AM Point No : 093-07
Received : 7/11/2008 3:05:00 PM Location : Well #6 Raw
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 11:54 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/13/2008 11:54 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-010A

Client ID. : 25084-010

Sample Information

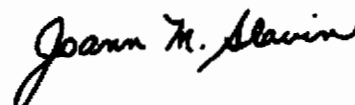
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/11/2008 6:12:00 AM Point No : 092-03
Received : 7/11/2008 3:05:00 PM Location : Well #7 Raw
Collected By : CLIENT
Copy : ORIGINAL
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 12:22 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Chloroform	0.8		1	µg/L	50	E524.2	07/14/2008 12:22 AM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:22 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:22 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:22 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:12:00 AM Point No : 092-03

Received : 7/11/2008 3:05:00 PM Location : Well #7 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-010A

Client ID. : 25084-010

Sample Information

Type : Potable Water

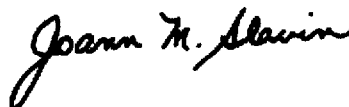
Origin : Raw Well

Routine

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:22 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 12:22 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : **0808197-013A**

Client ID. : **25084-013**

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

Federal ID 5111891

Collected : 7/11/2008 6:44:00 AM Point No : 055-09

Received : 7/11/2008 3:05:00 PM Location : Well #10 Raw

Collected By : CLIENT

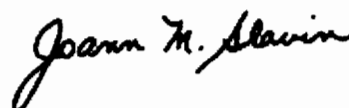
Copy : **ORIGINAL**

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 1:44 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Chloroform	0.6		1	µg/L	50	E524.2	07/14/2008 1:44 AM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:44 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:44 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:44 AM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-013A

Client ID. : 25084-013

Sample Information

Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Collected : 7/11/2008 6:44:00 AM Point No : 055-09

Received : 7/11/2008 3:05:00 PM Location : Well #10 Raw

Collected By : CLIENT

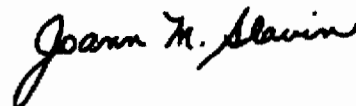
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:44 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 1:44 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-011A

Client ID. : 25084-011

Sample Information

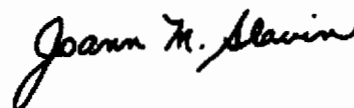
Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID : 5111891
 Collected : 7/11/2008 6:37:00 AM Point No : 056-19
 Received : 7/11/2008 3:05:00 PM Location : Well #11 Raw
 Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 12:49 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Chloroform	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:49 AM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:49 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:49 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 12:49 AM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-011A

Client ID. : 25084-011

Sample Information

Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Collected : 7/11/2008 6:37:00 AM Point No : 056-19

Received : 7/11/2008 3:05:00 PM Location : Well #11 Raw

Collected By : CLIENT

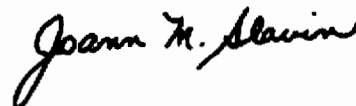
Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 12:49 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 12:49 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-012A

Client ID. : 25084-012

Sample Information

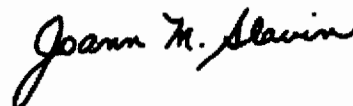
Type : Potable Water
 Origin : Raw Well
 Routine

Federal ID : 5111891
 Collected : 7/11/2008 6:30:00 AM Point No : 056-20
 Received : 7/11/2008 3:05:00 PM Location : Well #12 Raw
 Collected By : CLIENT
Copy : ORIGINAL
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 1:17 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Chloroform	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:17 AM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:17 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:17 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 1:17 AM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-012A

Client ID. : 25084-012

Sample Information

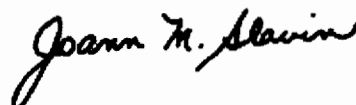
Type : Potable Water
Origin : Raw Well
Routine

Federal ID : 5111891
Collected : 7/11/2008 6:30:00 AM Point No : 056-20
Received : 7/11/2008 3:05:00 PM Location : Well #12 Raw
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 1:17 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 1:17 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 9:10:00 AM Point No : 073-10

Received : 7/11/2008 3:05:00 PM Location : Bldg. 624 WTP

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-015A

Client ID. : 25084-015

Sample Information

Type : Potable Water

Origin : Treated Well

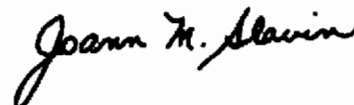
Routine

Treatment

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 2:12 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Chloroform	1.5		1	µg/L	50	E524.2	07/14/2008 2:12 AM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Bromodichloromethane	2.0		1	µg/L	50	E524.2	07/14/2008 2:12 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Dibromochloromethane	2.0		1	µg/L	50	E524.2	07/14/2008 2:12 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 2:12 AM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-015A

Client ID. : 25084-015

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

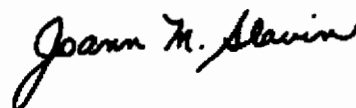
Treatment

Federal ID : 5111891
Collected : 7/11/2008 9:10:00 AM Point No : 073-10
Received : 7/11/2008 3:05:00 PM Location : Bldg. 624 WTP
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:12 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 2:12 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.
 Upton, NY 11973
 Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-021A

Client ID. : 25084-021

Sample Information

Type : Potable Water
 Origin : Treated Well
 Routine

Treatment

Federal ID 5111891

Collected : 7/11/2008 6:44:00 AM Point No : 55-38

Received : 7/11/2008 3:05:00 PM Location : *Well #10 Treated*

Collected By : CLIENT

Copy : ORIGINAL

CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/13/2008 8:13 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Chloroform	6.4		1	µg/L	50	E524.2	07/13/2008 8:13 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Bromodichloromethane	6.4		1	µg/L	50	E524.2	07/13/2008 8:13 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Dibromochloromethane	7.9		1	µg/L	50	E524.2	07/13/2008 8:13 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Bromoform	9.1		1	µg/L	50	E524.2	07/13/2008 8:13 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008

Joann M. Slavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:44:00 AM Point No : 55-38

Received : 7/11/2008 3:05:00 PM Location :

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-021A

Client ID. : 25084-021

Sample Information

Type : Potable Water

Origin : Treated Well

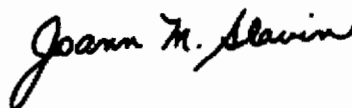
Routine

Treatment

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:13 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/13/2008 8:13 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:37:00 AM Point No : 056-33

Received : 7/11/2008 3:05:00 PM Location : Well #11 Treated

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-017A

Client ID. : 25084-017

Sample Information

Type : Potable Water

Origin : Treated Well

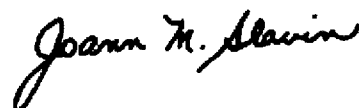
Routine

Treatment

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/14/2008 2:39 AM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,1-Dichloroethene	0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Chloroform	1.3		1	µg/L	50	E524.2	07/14/2008 2:39 AM
1,1,1-Trichloroethane	1.6		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Benzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 2:39 AM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Toluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/14/2008 2:39 AM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Styrene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/14/2008 2:39 AM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID # 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-017A

Client ID. : 25084-017

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

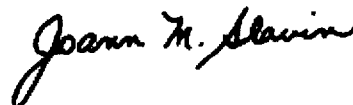
Treatment

Federal ID : 5111891
Collected : 7/11/2008 6:37:00 AM Point No : 056-33
Received : 7/11/2008 3:05:00 PM Location : Well #11 Treated
Collected By : CLIENT
Copy : ORIGINAL
CC

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/14/2008 2:39 AM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/14/2008 2:39 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040. FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:30:00 AM Point No : 056-34

Received : 7/11/2008 3:05:00 PM Location : Well #12 Treated

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-019A

Client ID. : 25084-019

Sample Information

Type : Potable Water

Origin : Treated Well

Routine

Treatment

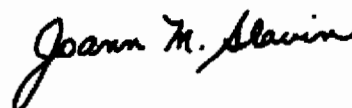
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Method Number	Analyzed
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/13/2008 7:46 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Chloroform	1.1		1	µg/L	50	E524.2	07/13/2008 7:46 PM
1,1,1-Trichloroethane	1.2		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 7:46 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 7:46 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/13/2008 7:46 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM

Result(s) reported meet(s) Regulatory Limit(s).

Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.

D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040. FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-019A

Client ID. : 25084-019

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

Treatment

Federal ID 5111891

Collected : 7/11/2008 6:30:00 AM Point No : 056-34
Received : 7/11/2008 3:05:00 PM Location : Well #12 Treated

Collected By : CLIENT

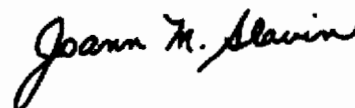
Copy : ORIGINAL

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 7:46 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/13/2008 7:46 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-023A

Client ID. : 25084-023

Sample Information

Type : Trip Blank
Origin : Other
Routine

Federal ID 5111891

Collected : 7/11/2008 6:00:00 AM Point No : TB-1

Received : 7/11/2008 3:05:00 PM Location : Trip Blank

Collected By : CLIENT

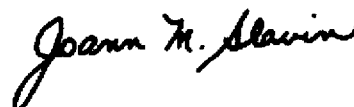
Copy : ORIGINAL

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Dichlorodifluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Chloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Vinyl chloride	< 0.5		1	µg/L	2	E524.2	07/13/2008 8:41 PM
Bromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Chloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Trichlorofluoromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,1-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Methylene chloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
trans-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,1-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
2,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
cis-1,2-Dichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Bromochloromethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Chloroform	< 0.5		1	µg/L	50	E524.2	07/13/2008 8:41 PM
1,1,1-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Carbon tetrachloride	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,1-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2-Dichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Benzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Trichloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Dibromomethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Bromodichloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 8:41 PM
cis-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Toluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
trans-1,3-Dichloropropene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,1,2-Trichloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Tetrachloroethene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,3-Dichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Dibromochloromethane	< 0.5		1	µg/L	50	E524.2	07/13/2008 8:41 PM
Chlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,1,1,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Ethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
m,p-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
o-Xylene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Styrene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Bromoform	< 0.5		1	µg/L	50	E524.2	07/13/2008 8:41 PM
Isopropylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Bromobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-023A

Client ID. : 25084-023

Sample Information

Type : Trip Blank
Origin : Other
Routine

Federal ID 5111891

Collected : 7/11/2008 6:00:00 AM Point No : TB-1

Received : 7/11/2008 3:05:00 PM Location : Trip Blank

Collected By : CLIENT

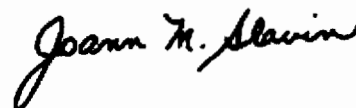
Copy : ORIGINAL

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
1,1,2,2-Tetrachloroethane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2,3-Trichloropropane	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
n-Propylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
2/4-Chlorotoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,3,5-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
tert-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2,4-Trimethylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
sec-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
n-Butylbenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,3-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,4-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
4-Isopropyltoluene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2-Dichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2,4-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Hexachlorobutadiene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
1,2,3-Trichlorobenzene	< 0.5		1	µg/L	5	E524.2	07/13/2008 8:41 PM
Methyl tert-butyl ether	< 0.5		1	µg/L	10	E524.2	07/13/2008 8:41 PM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

ATTACHMENT VI

Brookhaven National Laboratory

Potable Water Supply

2008 Third Quarter Bacteriological Analyses

for the BNL Potable Water Wells

and GAC/Air Stripper Treatment Systems

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:01:00 AM Point No : 083-20

Received : 7/11/2008 3:05:00 PM Location : Well #4 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-024A

Client ID. : 25084-024

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM
Residual Chlorine	0.8		1	mg/L		M4500-CI G	07/11/2008

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008

Joann M. Slavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM

70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 8:07:00 AM Point No : 093-07

Received : 7/11/2008 3:05:00 PM Location : Well #8 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-009A

Client ID. : 25084-009

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008

Jocelyn M. Alavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:12:00 AM Point No : 092-03

Received : 7/11/2008 3:05:00 PM Location : Well #7 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-010A

Client ID. : 25084-010

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
 Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008

Joann M. Slawin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040 . FAX: (631)420-8436 NYSDOH ID#10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.
 Upton, NY 11973
 Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:44:00 AM Point No : 055-09

Received : 7/11/2008 3:05:00 PM Location : Well #10 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-013A

Client ID. : 25084-013

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).

Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
 D.F. = Dilution Factor

Date Reported : 7/29/2008

Joanna M. Alavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
 (631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
 70 Bell Ave.

Upton, NY 11973

Attn To : Bob Lee

Federal ID 5111891

Collected : 7/11/2008 6:37:00 AM Point No : 056-19

Received : 7/11/2008 3:05:00 PM Location : Well #11 Raw

Collected By : CLIENT

Copy : ORIGINAL

CC

LABORATORY RESULTS

Lab No. : 0808197-011A

Client ID. : 25084-011

Sample Information

Type : Potable Water

Origin : Raw Well

Routine

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).

Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.

D.F. = Dilution Factor

Date Reported : 7/29/2008

Joann M. Alavin

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-012A

Client ID. : 25084-012

Sample Information

Type : Potable Water
Origin : Raw Well
Routine

Federal ID 5111891

Collected : 7/11/2008 6:30:00 AM Point No : 056-20

Received : 7/11/2008 3:05:00 PM Location : Well #12 Raw

Collected By : CLIENT

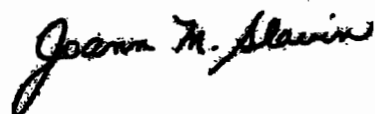
Copy : ORIGINAL

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631) 694-3040 . FAX: (631) 420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-014A

Client ID. : 25084-014

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

Treatment

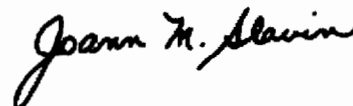
Federal ID : 5111891
Collected : 7/11/2008 6:50:00 AM Point No : 073-20
Received : 7/11/2008 3:05:00 PM Location : Wtf Packed Tower 648
Collected By : CLIENT

Copy : ORIGINAL

CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor
Date Reported : 7/29/2008



H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040 FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-020A

Client ID. : 25084-020

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

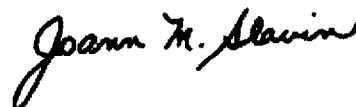
Treatment

Federal ID : 5111891
Collected : 7/11/2008 6:44:00 AM Point No : 055-36
Received : 7/11/2008 3:05:00 PM Location : Well #10 Gac Filter 654
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville, NY 11747
(631)694-3040 . FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-016A

Client ID. : 25084-016

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

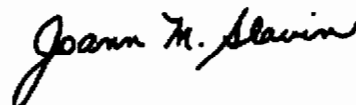
Treatment

Federal ID : 5111891
Collected : 7/11/2008 6:37:00 AM Point No : 056-31
Received : 7/11/2008 3:05:00 PM Location : Well #11 Gac Filter 655
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager

H2M LABS, INC.

575 Broad Hollow Road, Melville NY 11747
(631)694-3040 : FAX: (631)420-8436 NYSDOH ID# 10478

Brookhaven National Lab.-BNLM
70 Bell Ave.
Upton, NY 11973
Attn To : Bob Lee

LABORATORY RESULTS

Lab No. : 0808197-018A
Client ID. : 25084-018

Sample Information

Type : Potable Water
Origin : Treated Well
Routine

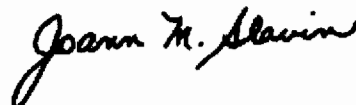
Treatment

Federal ID : 5111891
Collected : 7/11/2008 6:30:00 AM Point No : 056-32
Received : 7/11/2008 3:05:00 PM Location : Well #12 Gac Filter 657
Collected By : CLIENT
Copy : ORIGINAL
CC

<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Method Number</u>	<u>Analyzed</u>
Total Coliform	Negative		1	N/A	Negative	M9223	07/12/2008 11:00 AM
E_Coliform	Absent		1	N/A	Absent	M9223	07/12/2008 11:00 AM

Result(s) reported meet(s) Regulatory Limit(s).
Result(s) flagged with * Exceed Regulatory Limit(s). Limit noted.
D.F. = Dilution Factor

Date Reported : 7/29/2008



Laboratory Manager



81 Cornell Avenue, Bldg. 120
Upton, NY 11973



FACSIMILE TRANSMITTAL SHEET

Fax #: 631-344-6079

Date:	August 8, 2008
To:	Ms. Kathleen Newcomer
Company:	Suffolk County Department of Health Services
Fax #:	631-852-5787
From:	Jennifer Higbie
Phone Ext.:	631-344-5919 (or email: Higbie@bnl.gov)

Number of Pages (including cover sheet):	
---	--

Comments:
<p>Attached is a letter from George Goode with the Subject: Monthly Water Treatment Plant reports for July 2008.</p> <p>Included with the letter are</p> <p>Attachment I: BNL Potable Water Supply Operational Data for July</p> <p>and</p> <p>Attachment III: July 2008 Stage 1 Disinfectants & Disinfection Byproduct Rule Monitoring Data and Bacteriological Analyses for the BNL Distribution System</p>

EXPLORING EARTH'S MYSTERIES
...PROTECTING ITS FUTURE

*** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1220
CONNECTION TEL 98525787
CONNECTION ID
ST. TIME 08/08 13:50
USAGE T 08'07
PGS. SENT 22
RESULT OK



81 Cornell Avenue, Bldg. 120
Upton, NY 11973



FACSIMILE TRANSMITTAL SHEET

Fax #: 631-344-6079

Date:	August 8, 2008
To:	Ms. Kathleen Newcomer
Company:	Suffolk County Department of Health Services
Fax #:	631-852-5787
From:	Jennifer Higbie
Phone Ext.:	631-344-5919 (or email: Higbie@bnl.gov)

Number of Pages (including cover sheet)

Comments:

Attached is a letter from George Goode with the Subject: Monthly Water Treatment Plant reports for July 2008.

Included with the letter are

Attachment I: BNL Potable Water Supply Operational Data for July

and

Attachment III: July 2008 Stage 1 Disinfectants & Disinfection Byproduct Rule